

# *Amphibia Mundi*. 1.2. Recent amphibians: generic and infrageneric taxonomic additions (1981-2002)

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The present list concerns additions in the taxonomy of **NEOBATRACHI** (i.e., recent amphibians, taxa represented by at least one species in the currently living fauna of our planet: see DUBOIS, 2004), for taxa at rank genus and below, published before 2003 after the three lists of recent amphibians taxa of FROST (1985), DUELLMAN (1993) and GLAW et al. (1998) and the two lists of fossil taxa of this group of ESTES (1981) and SANCHÍZ (1998), or absent from these five lists. The period covered by these additions starts in 1981 for taxa of fossil gymnophiones and urodeles, in 1993 for taxa of recent amphibians, and in 1998 for taxa of fossil anurans. It ends on 31 December 2002 for all these groups. We tried to include all new nomina that had been overlooked in the lists cited above, or for which we identified errors in these lists. However, nomina of lower recent taxa anterior to 1993 not considered in FROST's (1985) and DUELLMAN's (1993) checklists (i.e., most synonyms and most nomina of valid subgenera and subspecies) were not included, as their inclusion would have increased the present list by hundreds, if not thousands, of nomina. Most of these nomina anterior to 1<sup>st</sup> January 1970 are to be found in GORHAM (1974), but a gap exists for the period 1970-1992.

Only new nomina are listed, and taxonomic or nomenclatural changes other than additions (e.g., synonymisation or revalidation of nomen, change of rank or higher taxonomic allocation of taxon, subsequent type designation, first-reviser action, orthographic emendation) are not considered here. The new nomina are listed below by alphabetical order under families and subfamilies according to the general taxonomic frame of DUBOIS (2005a).

New nomina of the species-series (i.e., species and subspecies; DUBOIS, 2000, 2005b-c) are printed in *lower case Italics*, followed by the *country* of the *type-locality* of the taxon. Although many species are described on the basis of specimens collected in a single locality or a few neighbouring localities (see Dubois, 2004: 24), this is not a general rule, and at any rate mention of the country of the type-locality is not to be construed as the known or inferred geographical distribution of the taxon. In most cases, only the name of the country is given, but for a few countries that are either very large (Australia, Brazil, Canada, China, India, USA) or that cover several important land masses (Indonesia, Malaysia), the first-level administrative division (province, state, etc.) is also given. Names of countries are given in English, but those of first-level administrative divisions are in the language of the country, even when a common English translation exists.

New nomina of the genus-series (i.e., genus or subgenus; DUBOIS, 2000, 2005*b-c*) are printed in **lower case bold Italics**, followed by the nomina of their *type-species* and the *country* of the *type-locality* of the latter (not the known or inferred geographical distribution of the taxon).

The nomina of fossil taxa are preceded by the sign †. For such taxa, beside the country of the type-locality, the *stratigraphical level* of the latter (i.e., not the known or inferred stratigraphical distribution of the taxon) is provided.

Nomenclaturally unavailable nomina (i.e., nomina nuda and other kinds of anoplonyms, as defined by DUBOIS, 2000) are presented below “between quotation marks”.

In zoological taxonomy, among two synonymous nomina, the valid one is the first published (rule of priority). For this reason, knowing the actual date of public distribution (publication date) of a book or paper is an important information. Below, publication dates as indicated on the works themselves are accepted as true in the absence of contradictory information. Whenever more precise information is available, the actual date of publication, either exact [day] or rough [month], is added between square brackets after the year at the beginning of reference. The source of this information is given, also between square brackets, at the end of the reference. When only incomplete information is available (e.g., evidence that a work was published later than its printed date, but no precise publication date), this information is also given between square brackets at the end of the reference. Publication dates as given on the covers of some journals or reprints are not accepted as genuine evidence of exact publication date, because the exact date at which a publication was actually distributed can be known with certainty only afterwards (e.g., a planned date of distribution can have to be modified because of unexpected delays, strike, etc.).

We did our best to provide the complete titles of publications and the names of administrative divisions of countries in their original languages, as well as the names of authors, with proper accents and other diacritic marks, e.g. using “ö” and not “oe” or “o”, “ñ” and not “n”, or “ž” and not “z”. Such a respect for persons and languages other than English is becoming rare in many journals and databases, even major ones. We would appreciate receiving corrections from readers if mistakes in this respect remain in the present document. Titles of works were presented under their English translation only when the title in the original language was not written in Roman alphabet.

This list only provides information on new nomina *published* in the period 1981-2002 for amphibian taxa then considered new. Since their original description, some of these nomina have already been synonymized, or have had a change of nomenclatural rank (subspecies raised to species rank, or the reverse, etc.), or have been shown to apply to taxa that were wrongly allocated to higher taxa: e.g., *Scutiger mokokchungensis* Das & Chanda, 2000 (*PELOBATIDAE, MEGOPHRYINAE*), which was later shown to be a member of the *RANIDAE DICROGLOSSINAE*. In the list below, only the original combination (including its original misspellings if present) is given, not the subsequent synonymisation or change of status. However, as nomina are listed under family-series taxa, a few taxa, for which wrong taxonomic allocation is certain, were listed under their proper taxon, albeit in their original combination, in order not to create any new combination in the present work. Reference to evidence supporting the taxonomic transfer, when relevant, is provided as a “**Comment**” after the nomen. In a few cases, no previous published statement is known to exist, so the responsibility of the transfer is acknowledged between square brackets (e.g., for *Rana charlesdarwinii*).

A few nomina were initially published with “incorrect original spellings” as defined by Art. 32.4 of the *Code*. For such nomina, we provide the “correct original spelling” according to Art. 32.5 of the *Code*, with reference to the first-user of this spelling if the latter has already been corrected. This applies to species-series nomina misspelled because of wrong agreement in gender with the generic nomen (Art. 31.2), but not to nomina unusually formed from personal names (Art. 31.1), for reasons explained in detail by CROCHET & DUBOIS (244: 496). A few other nomina were initially published with “multiple original spellings” as defined by Art. 19.3 of the *Code*: in such cases, we provide information of the

“correct original spelling” chosen by the first-reviser (Art. 24.2.3 and 32.2.1), and, if no such first-reviser action has yet been taken, we provide it.

The present list will be regularly followed by updates published in *Amphibia Mundi*. Although we did our best to collect all the available information on amphibian taxonomic novelties published from 1981 to 2002 that had not been provided in the five lists mentioned above, no doubt we overlooked a number of publications. This is unavoidable, as even the *Zoological Record*, with an experience of one and a half century, still overlooks a large proportion of publications and new nomina (BOUCHET & ROCROI, 1992, 1993). Readers and users of this first list are therefore encouraged to send us corrections and additions. This new information will be included in our subsequent lists. Furthermore, in order to avoid our overlooking their forthcoming works, all amphibian taxonomists worldwide are strongly encouraged to send spontaneously a copy of each of their publications (books and reprints) having taxonomic, nomenclatural or distributional contents to the coordinator of *Amphibia Mundi*, Alain DUBOIS (Reptiles & Amphibiens, Muséum national d’Histoire naturelle, 25 rue Cuvier, 75005 Paris, France). The works so received will be deposited in the public herpetological library of the Paris Museum, where they will be freely available to all visitors and library users.

Classis **AMPHIBIA** De Blainville, 1816

Subclassis **NEOBATRACHI** Sarasin & Sarasin, 1890

Superordo † **ALLOCAUDATA** Fox & Naylor, 1982

Ordo † **ALLOCAUDATA** Fox & Naylor, 1982

Epifamilia † *ALBANERPETONTOIDIA* Estes & Hoffstetter, 1976

Superfamilia † *ALBANERPETONTOIDEA* Estes & Hoffstetter, 1976

Familia † *ALBANERPETONTIDAE* Estes & Hoffstetter, 1976

† *Albanerpeton arthridion* Fox & Naylor, 1982. – USA (Texas). Cretaceous.

† *Albanerpeton cifellii* Gardner, 1999. – USA (Utah). Cretaceous.

† *Albanerpeton galaktion* Fox & Naylor, 1982. – Canada (Alberta). Cretaceous.

† *Albanerpeton gracilis* Gardner, 2000. – Canada (Alberta). Cretaceous.

† *Celtdens* McGowan & Evans, 1995. – **Type-species**, by original designation: † *Triton megacephalus* Costa, 1864. – Italy. Cretaceous.

† *Celtdens ibericus* McGowan & Evans, 1995. – Spain. Cretaceous.

† *Nukusurus* Nessov, 1981. – **Type-species**, by original designation: † *Nukusurus insuetus* Nessov, 1981. – Uzbekistan. Cretaceous.

† *Nukusurus insuetus* Nessov, 1981. – Uzbekistan. Cretaceous.

† *Nukusurus sodalis* Nessov, 1997. – Uzbekistan. Cretaceous.

Superordo **BATRACHIA** Brongniart, 1800

Ordo **ANURA** Duméril, 1806

Incertae sedis

† *Avitabatrachus* Báez, Trueb & Calvo, 2000. – **Type-species**, by original designation: † *Avitabatrachus uliana* Báez, Trueb & Calvo, 2000. – Argentina. Cretaceous.

- † *Avitabatrachus uliana* Báez, Trueb & Calvo, 2000. – Argentina. Cretaceous.
- † **Mesophryne** Gao & Wang, 2001. – **Type-species**, by original designation: † *Mesophryne beipiaoensis* Gao & Wang, 2001. – China (Liaoning). Mesozoic.
- † *Mesophryne beipiaoensis* Gao & Wang, 2001. – China (Liaoning). Mesozoic.
- † **Nezpercius** Blob, Carrano, Rogers, Forster & Espinoza, 2001. – **Type-species**, by original designation: † *Nezpercius dodsoni* Blob, Carrano, Rogers, Forster & Espinoza, 2001. – USA (Montana). Cretaceous.
- † *Nezpercius dodsoni* Blob, Carrano, Rogers, Forster & Espinoza, 2001. – USA (Montana). Cretaceous.
- † **Sunnybatrachus** Evans & McGowan, 2002. – **Type-species**, by original designation: † *Sunnybatrachus purbeckensis* Evans & McGowan, 2002. – England. Cretaceous.
- † *Sunnybatrachus purbeckensis* Evans & McGowan, 2002. – England. Cretaceous.
- † *Thaumastosaurus wardi* Holman & Harrison, 2002. – England. Eocene.

Epifamilia *BOMBINATOROIDIA* Gray, 1825

Superfamilia *BOMBINATOROIDEA* Gray, 1825

Familia *BOMBINATORIDAE* Gray, 1825

Incertae sedis

- † **Callobatrachus** Wang & Gao, 1997. – **Type-species**, by original designation: † *Callobatrachus sanyanensis* Wang & Gao, 1997. – China (Liaoning). Jurassic-Cretaceous boundary.
- † *Callobatrachus sanyanensis* Wang & Gao, 1997. – China (Liaoning). Jurassic-Cretaceous boundary.
- † **Latoglossus** Hossini, 2000. – **Type-species**, by original designation: † *Latoglossus zraus* Hossini, 2000. – Morocco. Miocene.
- † *Latoglossus zraus* Hossini, 2000. – Morocco. Miocene.

Subfamilia *ALYTINAE* Fitzinger, 1843

*Alytes obstetricans pertinax* García-París & Martínez-Solano, 2001. – Spain.

Subfamilia *BOMBINATORINAE* Gray, 1825

*Bombina lichuanensis* Ye & Fei in YE, FEI & YU, 1993. – China (Hubei). – **Comment:** Species redescribed as new by YE & FEI (1994a), with the same nomen and authors (see YE, FEI & HU, 1993: 364), but nomen is available as from YE, FEI & HU (1993: 113). Not being mentioned in the original publication of the nomen, the “holotype” designated by YE & FEI (1994a: 22, 25) is in fact the lectotype of this nominal species.

Subfamilia † *GOBLATINAE* Roček & Nessov, 1993

- † **Cretasalia** Gubin, 1999. – **Type-species**, by original designation: *Cretasalia tsybini* Gubin, 1999. – Mongolia. Cretaceous.
- † *Cretasalia tsybini* Gubin, 1999. – Mongolia. Cretaceous.
- † “**Gobiates**” Špinar, 1983. – Mongolia. Cretaceous. – **Comment:** Nomenclaturally unavailable genus-series nomen, as published without designation of a type-species. Nomen made nomenclaturally available in ŠPINAR & TATARINOV (1986).

Epifamilia *LEIOPELMATOIDIA* Mivart, 1869

Superfamilia *LEIOPELMATOIDEA* Mivart, 1869

Familia *LEIOPELMATIDAE* Mivart, 1869

Subfamilia *LEIOPELMATINAE* Mivart, 1869

*Leiopelma pakeka* Bell, Daugherty & Hay, 1998. – New Zealand.

Epifamilia *PELOBATOIDIA* Bonaparte, 1850

Superfamilia *PELOBATOIDEA* Bonaparte, 1850

Familia *PELOBATIDAE* Bonaparte, 1850

Incertae sedis

† *Liaobatrachus* Ji Shu'an & Ji Qiang, 1998. – **Type-species**, by original designation: † *Liaobatrachus grabau* Ji Shu'an & Ji Qiang, 1998. – China (Liaoning). Mesozoic.

† *Liaobatrachus grabau* Ji Shu'an & Ji Qiang, 1998. – China (Liaoning). Mesozoic.

Subfamilia *MEGOPHRYNINAE* Noble, 1931 (1850)

Tribus *LEPTOBRACHINI* Dubois, 1983

*Leptobrachium banae* Lathrop, Murphy, Orlov & Ho, 1998a. – Vietnam.

*Leptobrachium hainanensis* Ye & Fei in YE, FEI & HU, 1993. – China (Hainan).

*Leptobrachium smithi* Matsui, Nabhitabhata & Panha, 1999. – Thailand.

*Leptobrachium xanthospilum* Lathrop, Murphy, Orlov & Ho, 1998a. – Vietnam.

*Leptobrachium (Vibrissaphora) echinatum* Dubois & Ohler, 1998. – Vietnam.

*Leptolalax alpinus* Fei, Ye & Li in FEI, YE & HUANG, 1991. – China (Yunnan). – **Comment:** Species redescribed as new, with the same nomen, authors and holotype, in FEI, YE & LI (1992), but nomen is available as from FEI, YE & HUANG (1991).

*Leptolalax liui* Fei & Ye in FEI, YE & HUANG, 1991. – China (Fujian).

*Leptolalax nahangensis* Lathrop, Murphy, Orlov & Ho, 1998b. – Vietnam.

*Leptolalax phuvialis* Ohler, Marquis, Swan & Grosjean, 2000. – Vietnam.

*Leptolalax sungi* Lathrop, Murphy, Orlov & Ho, 1998b. – Vietnam.

*Leptolalax tuberosus* Inger, Orlov & Darevsky, 1999. – Vietnam.

*Leptolalax ventripunctatus* Fei, Ye & Li in FEI, YE & HUANG, 1991. – China (Yunnan). – **Comment:** Species redescribed as new, with the same nomen, authors and holotype, in FEI, YE & LI (1992), but nomen is available as from FEI, YE & HUANG (1991).

*Oreolalax granulatus* Fei, Ye & Chen in FEI, YE & HUANG, 1991. – China (Yunnan). – **Comment:** Species redescribed as new, with the same nomen, authors and holotype, in FEI, YE & CHEN (1992), but nomen is available as from FEI, YE & HUANG (1991).

*Oreolalax nanjiangensis* Fei & Ye in FEI, YE & LI, 1999. – China (Yunnan).

*Scutigera (Aelurophryne) bhutanensis* Delorme & Dubois, 2001. – Bhutan.

*Scutiger (Aelurophryne) jiulongensis* Fei, Ye & Jiang in FEI, JIANG, YE & CHEN, 1996. – China (Sichuan).  
*Scutiger (Oreolalax) xiangchengensis degenicus* Yang & He, 1990. – China (Yunnan).

Tribus *MEGOPHRYINI* Noble, 1931 (1850)

*Brachytarsophrys chuannanensis* Fei, Ye & Yang in FEI & YE, 2001a. – China (Sichuan).  
*Brachytarsophrys platyparietus* Rao & Yang, 1997b. – China (Yunnan).  
*Megophrys caudoprocta* Shen, 1994. – China (Hunan).  
*Megophrys daweimontis* Rao & Yang, 1997a. – China (Yunnan).  
*Megophrys glandulosa* Fei, Ye & Huang, 1991. – China (Yunnan). – **Comment:** Species redescribed as new, with the same nomen, authors and holotype, in FEI, YE & HUANG (1992), but nomen is available as from FEI, YE & HUANG (1991).  
*Megophrys mangshanensis* Fei & Ye in FEI, YE & HUANG, 1991. – China (Hunan). – **Comment:** Species redescribed as new, with the same nomen, authors and holotype, by FEI, YE & HUANG (1992), but nomen is available as from FEI, YE & HUANG (1991).  
*Megophrys minor binchuanensis* Ye & Fei, 1995. – China (Yunnan).  
*Megophrys shuichengensis* Tian, Gu & Sun, 2000. – China (Guizhou).  
*Megophrys wawuensis* Fei, Jiang & Zheng in FEI & YE, 2001a. – China (Sichuan). – **Comment:** Species redescribed in detail by JIANG, FEI, ZHENG, YE, XIE & CHEN (2002).  
*Megophrys wuliangshanensis* Ye & Fei, 1995. – China (Yunnan).  
*Megophrys wushanensis* Ye & Fei, 1995. – China (Sichuan).  
*Megophrys zhangyi* Ye & Fei, 1993. – China (Xizang).  
*Megophrys (Xenophrys) auralensis* Ohler, Swan & Daltry, 2002. – Cambodia.  
**Panophrys** Rao & Yang, 1997. – **Type-species**, by original designation: *Megophrys omeimontis* Liu, 1950. – China (Sichuan).

Subfamilia *PELODYTINAE* Bonaparte, 1850

*Pelodytes ibericus* Sánchez-Herráiz, Barbadillo, Machordom & Sanchíz, 2000. – Spain.

Epifamilia *PIPOIDIA* Gray, 1825

Superfamilia *PIPOIDEA* Gray, 1825

Familia † *PALAEOBATRACHIDAE* Cope, 1865

† *Palaeobatrachus robustus* Hossini & Rage, 2000. – France. Miocene.

Familia *PIPIDAE* Gray, 1825

Subfamilia *DACTYLETHRINAE* Hogg, 1838

† **Pachybatrachus** Báez & Rage, 1998. – **Type-species**, by original designation: † *Pachybatrachus taqueti* Báez & Rage, 1998. – Niger. Cretaceous.  
 † *Pachybatrachus taqueti* Báez & Rage, 1998. – Niger. Cretaceous.

† *Shelania laurenti* Báez & Pugener, 1998. – Argentina. Palaeogene.

† *Xenopus arabiensis* Henrici & Báez, 2001. – Yemen. Oligocene.

Familia *RHINOPHRYNIDAE* Günther, 1858

† ***Rhadinosteus*** Henrici, 1998. – **Type-species**, by original designation: † *Rhadinosteus parvus* Henrici, 1998. – USA (Utah). Jurassic.

† *Rhadinosteus parvus* Henrici, 1998. – USA (Utah). Jurassic.

Epifamilia *RANOIDA* Rafinesque-Schmaltz, 1814

Superfamilia *HYLOIDEA* Rafinesque, 1815

Familia *BUFONIDAE* Gray, 1825

*Adenomus dasi* Manamendra-Arachchi & Pethiyagoda, 1998. – Sri Lanka.

*Ansonia anotis* Inger, Tan & Yambun, 2001. – Malaysia (Sabah).

*Ansonia inthanon* Matsui, Nabhitabhata & Panha, 1998. – Thailand.

*Ansonia kamblei* Ravichandran & Pillai, 1996. – India (Maharashtra).

*Atelopus angelito* Ardila-Robayo & Ruiz-Carranza, 1998. – Colombia.

*Atelopus guanujo* Coloma, 2002. – Ecuador.

*Atelopus guitarrasensis* Osorno-Muñoz, Ardila-Robayo & Ruiz-Carranza, 2001. – Colombia.

*Atelopus lozanoi* Osorno-Muñoz, Ardila-Robayo & Ruiz-Carranza, 2001. – Colombia.

*Atelopus mandingues* Osorno-Muñoz, Ardila-Robayo & Ruiz-Carranza, 2001. – Colombia.

*Atelopus mono-hernandezii* Ardila-Robayo, Osorno-Muñoz & Ruiz-Carranza, 2002. – Colombia. –

**Comment:** The original spelling of the epithet of this new species is incorrect and should be emended into *monohernandezii* according to Art. 32.5.2.3 of the *Code*.

*Atelopus nanay* Coloma, 2002. – Ecuador.

*Atelopus petriruizii* Ardila-Robayo, 1999. – Colombia.

*Atelopus reticulatus* Lötters, Haas, Schick & Böhme, 2002. – Peru.

*Atelopus siranus* Lötters & Henzl, 2000. – Peru.

*Atelopus sonsonensis* Vélez-Rodríguez & Ruiz-Carranza, 1997. – Colombia.

*Bufo amieti* Tandy & Perret, 2000. – Ivory Coast.

*Bufo chavin* Lehr, Köhler, Aguilar & Ponce, 2001. – Peru.

*Bufo cristinae* Vélez-Rodríguez & Ruiz-Carranza, 2002. – Colombia.

*Bufo danatensis taxkorensis* Fei, Ye & Huang in FEI, YE, HUANG & CHEN, 1999. – China (Xinjiang).

*Bufo jimi* Stevaux, 2002. – Brazil (Bahia).

*Bufo kumquat* Das & Lim, 2001. – Malaysia (West Malaysia).

*Bufo leucomyos* McCranie & Wilson, 2000. – Honduras.

*Bufo melanostictus hazarensis* Khan, 2001. – Pakistan.

*Bufo noellerti* Manamendra-Arachchi & Pethiyagoda, 1998. – Sri Lanka.

*Bufo pseudoraddei baturae* Stöck, Schmid, Steinlein & Grosse, 1999. – Pakistan.

*Bufo sclerocephalus* Mijares-Urrutia & Arends, 2001. – Venezuela.

*Bufo stanlaui* Lötters & Köhler, 2000. – Bolivia.

*Bufo taiensis* Rödel & Ernst, 2000. – Ivory Coast.

*Bufo zamadaensis* Fei, Ye & Huang in FEI, YE, HUANG & CHEN, 1999. – China (Xizang).

***Churamiti*** Channing & Stanley, 2002. – **Type-species**, by original designation: *Churamiti maridadi* Channing & Stanley, 2002. – Tanzania.

*Churamiti maridadi* Channing & Stanley, 2002. – Tanzania.

*Melanophryniscus klappenbachi* Prigioni & Langone, 2000. – Argentina.

- Melanophryniscus simplex* Caramaschi & Cruz, 2002. – Brazil (Santa Catarina).  
*Melanophryniscus spectabilis* Caramaschi & Cruz, 2002. – Brazil (Santa Catarina).  
*Nectophrynoides asperginis* Poynton, Howell, Clarke & Lovett, 1999. – Tanzania.  
*Rhamphophryne ruizi* Grant, 2000. – Colombia.  
*Stephopaedes howelli* Poynton & Clarke, 1999. – Tanzania.  
*Stephopaedes usambarae* Poynton & Clarke, 1999. – Tanzania.  
**“*Torrentophryne*”** Rao & Yang, 1994. – China (Yunnan). – **Comment:** Nomenclaturally unavailable genus-series nomen, as published without designation of a type-species.  
***Torrentophryne*** Yang in YANG, LIU & RAO, 1996. – **Type-species**, by original designation: *Torrentophryne aspinia* Yang & Rao, 1996. – China (Yunnan).  
*Torrentophryne aspinia* Rao & Yang, 1994. – China (Yunnan). – **Comments:** (1) Although published combined with a nomenclaturally unavailable genus-series nomen, this specific nomen is available as the *Code* expressly states that the generic nomen with which a new specific nomen must be combined “need not be valid or even available” (ANONYMOUS, 1999: Art. 11.9.3.1). (2) Species redescribed as new by YANG & RAO in YANG, LIU & RAO (1996), with the same nomen but with a different order of names of authors, but nomen is available as from RAO & YANG (1994). Not being mentioned in the original publication of the nomen, the “holotype” designated by YANG & RAO in YANG, LIU & RAO (1996) is in fact the lectotype of this nominal species.  
**“*T[torrentophryne] tuberculous*”** Rao & Yang, 1994. – Nomen nudum.  
*Torrentophryne tuberospinia* Yang & Liu in YANG, LIU & RAO, 1996. – China (Yunnan). – **Comment:** Specific nomen misspelled *tuberospina* in GLAW et al. (1998).  
*Wölderstorffina chirioi* Boistel & Amiet, 2001. – Cameroon.

Familia *CENTROLENIDAE* Taylor, 1951

- Centrolene papillahallicum* Noonan & Harvey, 2000. – Guyana.  
*Cochranella rosada* Ruiz-Carranza & Lynch, 1997. – Colombia.  
*Cochranella spilota* Ruiz-Carranza & Lynch, 1997. – Colombia.  
*Hyalinobatrachium crurifasciatum* Myers & Donnelly, 1997. – Venezuela.  
*Hyalinobatrachium eccentricum* Myers & Donnelly, 2001. – Venezuela.  
*Hyalinobatrachium esmeralda* Ruiz-Carranza & Lynch, 1998. – Colombia.  
*Hyalinobatrachium guairarepanensis* Señaris, 2001. – Venezuela.  
*Hyalinobatrachium ibama* Ruiz-Carranza & Lynch, 1998. – Colombia.  
*Hyalinobatrachium mondolfii* Señaris & Ayarzagüena, 2002a. – Venezuela.  
*Hyalinobatrachium nouraguensis* Lescure & Marty, 2000. – French Guyana.  
*Hyalinobatrachium ruedai* Ruiz-Carranza & Lynch, 1998. – Colombia.

Familia *DENDROBATIDAE* Cope, 1865 (1850)

- Colostethus alessandroi* Grant & Rodríguez, 2001. – Peru.  
*Colostethus atopoglossus* Grant, Humphrey & Myers, 1997. – Colombia.  
*Colostethus ayarzaguenai* La Marca, 1996. – Venezuela.  
*Colostethus borjai* Rivero & Serna, 1995. – Colombia.  
*Colostethus cacerensis* Rivero & Serna, 1995. – Colombia.  
*Colostethus caeruleodactylus* Lima & Caldwell, 2001. – Brazil (Amazonas).  
*Colostethus cepedai* Morales, 2002. – Colombia.  
*Colostethus conspicuus* Morales, 2002. – Peru.  
*Colostethus crombiei* Morales, 2002. – Brazil (Pará).  
*Colostethus dysprosium* Rivero & Serna, 1995. – Colombia.



- Colostethus erasmios* Rivero & Serna, 1995. – Colombia.  
*Colostethus excisus* Rivero & Serna, 1995. – Colombia.  
*Colostethus fascianigrus* Grant & Castro, 1998. – Colombia.  
*Colostethus fratisenescus* Morales, 2002. – Ecuador.  
*Colostethus fuscillus* Morales, 2002. – Brazil (Amazonas).  
*Colostethus gasconi* Morales, 2002. – Brazil (Amazonas).  
*Colostethus guanayensis* La Marca, 1996. – Venezuela.  
*Colostethus insperatus* Morales, 2002. – Ecuador.  
*Colostethus larandinus* Yústiz, 1991. – Venezuela.  
*Colostethus lynchi* Grant, 1998. – Colombia.  
*Colostethus masniger* Morales, 2002. – Brazil (Pará).  
*Colostethus melanolaemus* Grant & Rodríguez, 2001. – Peru.  
*Colostethus murisipanensis* La Marca, 1996. – Venezuela.  
*Colostethus ornatus* Morales, 2002. – Peru.  
*Colostethus parimae* La Marca, 1996. – Venezuela.  
*Colostethus picachos* Ardila-Robayo, Acosta-Galvis & Coloma, 2000. – Colombia.  
*Colostethus praderioi* La Marca, 1996. – Venezuela.  
*Colostethus pseudopalmaris* Rivero & Serna, 1995. – Colombia.  
*Colostethus ramirezi* Rivero & Serna, 1995. – Colombia.  
*Colostethus roraima* La Marca, 1996. – Venezuela.  
*Colostethus saltuarius* Grant & Ardila-Robayo, 2002. – Colombia.  
*Colostethus sumtuosus* Morales, 2002. – Brazil (Pará).  
*Colostethus tamacuarensis* Myers & Donnelly, 1997. – Venezuela.  
*Colostethus tepuyensis* La Marca, 1996. – Venezuela.  
*Colostethus undulatus* Myers & Donnelly, 2001. – Venezuela.  
*Colostethus vanzolinius* Morales, 2002. – Brazil (Amazonas).  
*Colostethus wayuu* Acosta, Cuentas & Coloma, 2000. – Colombia.  
***Cryptophyllobates*** Lötters, Jungfer & Widmer, 2000. – **Type-species**, by original designation:  
*Phyllobates azureiventris* Kneller & Henle, 1985. – Peru.  
*Dendrobates amazonicus* Schulte, 1999. – Peru.  
*Dendrobates claudiae* Jungfer, Lötters & Jörgens, 2000. – Panama.  
*Dendrobates duellmani* Schulte, 1999. – Peru.  
*Dendrobates flavovittatus* Schulte, 1999. – Peru.  
*Dendrobates imitator intermedius* Schulte, 1999. – Peru.  
*Dendrobates imitator yurimaguensis* Schulte, 1999. – Peru.  
*Dendrobates rubrocephalus* Schulte, 1999. – Peru.  
*Epipedobates planipaleae* Morales & Velazco, 1998. – Peru.  
*Epipedobates pongoensis* Schulte, 1999. – Peru.  
*Epipedobates simulans* Myers, Rodríguez & Icochea, 1998. – Peru.  
*Mannophryne caquetio* Mijares-Urrutia & Arends R., 1999b. – Venezuela.  
*Mannophryne lamarcai* Mijares-Urrutia & Arends R., 1999a. – Venezuela.

Familia *HYLIDAE* Rafinesque, 1815

Subfamilia *HEMIPHRACTINAE* Peters, 1862

- Gastrotheca stictopleura* Duellman, Lehr & Aguilar, 2001. – Peru.  
*Hemiphractus helioi* Sheil & Mendelson, 2001. – Peru.  
*Stefania ackatwaio* MacCulloch & Lathrop, 2002. – Guyana.

- Stefania ayanganmae* MacCulloch & Lathrop, 2002. – Guyana.  
*Stefania coxi* MacCulloch & Lathrop, 2002. – Guyana.  
*Stefania oculosa* Señaris, Ayarzagüena & Gorzula, 1996. – Venezuela.  
*Stefania percristata* Señaris, Ayarzagüena & Gorzula, 1996. – Venezuela.  
*Stefania riveroi* Señaris, Ayarzagüena & Gorzula, 1996. – Venezuela.  
*Stefania satelles* Señaris, Ayarzagüena & Gorzula, 1996. – Venezuela.  
*Stefania schuberti* Señaris, Ayarzagüena & Gorzula, 1996. – Venezuela.  
*Stefania tamacuarina* Myers & Donnelly, 1997. – Venezuela.

Subfamilia *HYLINAE* Rafinesque, 1815

- Hyla abdivita* Campbell & Duellman, 2000. – Mexico.  
*Hyla ameibothalame* Canseco-Márquez, Mendelson & Gutiérrez-Mayén, 2002. – Mexico.  
*Hyla amicornum* Mijares-Urrutia, 1998. – Venezuela.  
*Hyla annectans chuanxiensis* Ye & Fei in YE, FEI, LI & LI, 2000. – China (Sichuan).  
*Hyla annectans jingdongensis* Ye & Fei in YE, FEI, LI & LI, 2000. – China (Yunnan). – **Comment:** This new nomen appears under two different spellings in the original publication: *jingdongensis* (once in p. 88, twice in p. 89, twice in p. 91, twice in p. 93) and *jindongensis* (once in p. 89). These spellings are “multiple original spellings” according to the *Code*. Acting as first revisers, we hereby choose the spelling *jingdongensis* as “correct original spelling” of this nomen.  
*Hyla annectans tengchongensis* Ye, Fei & Li in YE, FEI, LI & LI, 2000. – China (Yunnan). – **Comment:** This new nomen appears under three different spellings in the original publication: *tengchongensis* (once in p. 88, twice in p. 89, once in p. 90, once in p. 91, once in p. 93), *tangchongensis* (once in p. 91) and *tenchongensis* (once in p. 93). These spellings are “multiple original spellings” according to the *Code*. Acting as first revisers, we hereby choose the spelling *tengchongensis* as “correct original spelling” of this nomen.  
*Hyla annectans wulingensis* Shen, 1997. – China (Hunan).  
*Hyla araguaya* Napoli & Caramaschi, 1998. – Brazil (Mato Grosso).  
*Hyla buriti* Caramaschi & Cruz, 1999. – Brazil (Minas Gerais).  
*Hyla cachimbo* Napoli & Caramaschi, 1999*b*. – Brazil (Pará).  
*Hyla calthula* Ustach, Mendelson, McDiarmid & Campbell, 2000. – Mexico.  
*Hyla cerradensis* Napoli & Caramaschi, 1998. – Brazil (Mato Grosso do Sul).  
*Hyla cruzi* Pombal & Bastos, 1998. – Brazil (Goiás).  
*Hyla cyclada* Campbell & Duellman, 2000. – Mexico.  
*Hyla delarivai* Köhler & Lötters, 2001*b*. – Bolivia.  
*Hyla dendrophasma* Campbell, Smith & Acevedo, 2000. – Guatemala.  
*Hyla elianeae* Napoli & Caramaschi, 2000. – Brazil (Mato Grosso do Sul).  
*Hyla ericae* Caramaschi & Cruz, 2000. – Brazil (Goiás).  
*Hyla gaucheri* Lescure & Marty, 2000. – French Guyana.  
*Hyla jimi* Napoli & Caramaschi, 1999*a*. – Brazil (São Paulo).  
*Hyla joannae* Köhler & Lötters, 2001*a*. – Bolivia.  
*Hyla nephila* Mendelson & Campbell, 1999. – Mexico.  
*Hyla palaestes* Duellman, De la Riva & Wild, 1997. – Peru.  
*Hyla phaeopleura* Caramaschi & Cruz, 2000. – Brazil (Goiás).  
*Hyla psarosema* Campbell & Duellman, 2000. – Mexico.  
*Hyla pseudomeridiana* Cruz, Caramaschi & Dias, 2000. – Brazil (Rio de Janeiro).  
*Hyla ravida* Caramaschi, Napoli & Bernardes, 2001. – Brazil (Minas Gerais).  
*Hyla rhea* Napoli & Caramaschi 1999*a*. – Brazil (São Paulo).

*Hyla rhythmicus* Señaris & Ayarzagüena, 2002b. – Venezuela. – **Comment:** The original spelling of the epithet of this new species is incorrect and should be emended into *rhythmica* according to Art. 31.2 of the *Code*.

*Hyla simplex hainanensis* Fei & Ye, 2000b. – China (Hainan).

*Hyla stenocephala* Caramaschi & Cruz, 1999. – Brazil (Minas Gerais).

*Hyla yaracuyana* Mijares-Urrutia & Rivero, 2000. – Venezuela.

*Osteocephalus ayarzaguenai* Gorsula & Señaris, 2000. – Venezuela.

*Osteocephalus deridens* Jungfer, Ron, Seipp & Almendáriz, 2000. – Ecuador.

*Osteocephalus exophthalmus* Smith & Noonan, 2001. – Guyana.

*Osteocephalus fuscifacies* Jungfer, Ron, Seipp & Almendáriz, 2000. – Ecuador.

*Osteocephalus heyeri* Lynch, 2002. – Colombia.

*Osteocephalus leoniae* Jungfer & Lehr, 2001. – Peru.

*Osteocephalus mutabor* Jungfer & Hödl, 2002. – Ecuador.

*Osteocephalus yasuni* Ron & Pramuk, 2000. – Ecuador.

*Plectrohyla exquisita* McCranie & Wilson, 1998. – Honduras.

*Plectrohyla psiloderma* McCranie & Wilson, 1999a. – Honduras.

*Pseudis cardosoi* Kwet, 2000. – Brazil (Rio Grande do Sul).

*Pseudis tocantins* Caramaschi & Cruz, 1998. – Brazil (Tocantins).

*Ptychohyla acrochorda* Campbell & Duellman, 2000. – Mexico.

*Ptychohyla zophodes* Campbell & Duellman, 2000. – Mexico.

*Scinax arduous* Peixoto, 2002. – Brazil (Espírito Santo).

*Scinax jolyi* Lescure & Marty, 2000. – French Guyana.

***Tepuihyla*** Ayarzagüena, Señaris & Gorsula, 1993. – **Type-species**, by original designation: *Hyla rodriguezii* Rivero, 1968. – Venezuela.

*Tepuihyla celsae* Mijares-Urrutia, Manzanilla-Puppo & La Marca, 2000. – Venezuela.

***Xenohyla*** Izecksohn, 1998. – **Type-species**, by original designation: *Hyla truncata* Izecksohn, 1959. – Brazil (Rio de Janeiro).

*Xenohyla eugenioi* Caramaschi, 1998. – Brazil (Bahia).

#### Subfamilia PELODRYADINAE Günther, 1858

*Litoria andiürrmalin* McDonald, 1997. – Australia (Queensland).

*Litoria daviesae* Mahony, Knowles, Foster & Donnellan, 2001. – Australia (New South Wales).

*Litoria elkeae* Günther & Richards, 2000. – Indonesia (Irian Jaya).

*Litoria macki* Richards, 2001. – Indonesia (Irian Jaya).

*Litoria wapogaensis* Richards & Iskandar, 2001. – Indonesia (Irian Jaya).

#### Subfamilia PHYLLOMEDUSINAE Günther, 1858

*Phyllomedusa camba* De la Riva, 2000. – Bolivia.

*Phyllomedusa oreades* Brandão, 2002. – Brazil (Goiás).

#### Familia LEPTODACTYLIDAE Werner, 1896 (1838)

##### Incertae sedis

† ***Estesiella*** Báez, 1995. – Bolivia. Paleocene. – **Comment:** Nomen novum pro *Estesius* Báez, 1995 [nec *Estesius* Wallach, 1984].

Subfamilia *BRACHYCEPHALINAE* Günther, 1858

- Brachycephalus pernix* Pombal, Wistuba & Bornschein, 1998. – Brazil (Paraná).  
*Brachycephalus vertebralis* Pombal, 2001. – Brazil (Rio de Janeiro).  
*Eleutherodactylus actinolaimus* Lynch & Rueda-Almonacid, 1998. – Colombia.  
*Eleutherodactylus amniscola* Campbell & Savage, 2000. – Guatemala.  
*Eleutherodactylus anemerus* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus angustilineatus* Lynch, 1998a. – Colombia.  
*Eleutherodactylus anthrax* Lynch, 2001b. – Colombia.  
*Eleutherodactylus araiodactylus* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus ardalonychus* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus ashkapara* Köhler, 2000b. – Bolivia.  
*Eleutherodactylus atrabracus* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus avicuporum* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus avius* Myers & Donnelly, 1997. – Venezuela.  
*Eleutherodactylus baiotis* Lynch, 1998a. – Colombia.  
*Eleutherodactylus blairhedgesi* Estrada, Díaz & Rodriguez, 1998. – Cuba.  
*Eleutherodactylus capitonis* Lynch, 1998a. – Colombia.  
*Eleutherodactylus catalinae* Campbell & Savage, 2000. – Costa Rica.  
*Eleutherodactylus cavernibardus* Myers & Donnelly, 1997. – Venezuela.  
*Eleutherodactylus charadra* Campbell & Savage, 2000. – Guatemala.  
*Eleutherodactylus coffeus* McCranie & Köhler, 1999b. – Honduras.  
*Eleutherodactylus cuneirostris* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus duende* Lynch, 2001a. – Colombia.  
*Eleutherodactylus dundeei* Heyer & Muñoz, 1999. – Brazil (Mato Grosso).  
*Eleutherodactylus epacrus* Lynch & Suárez-Mayorga, 2000. – Colombia.  
*Eleutherodactylus exoristus* Duellman & Pramuk, 1999. – Ecuador.  
*Eleutherodactylus factiosus* Lynch & Rueda-Almonacid, 1998a. – Colombia.  
*Eleutherodactylus fallax* Lynch & Rueda-Almonacid, 1999. – Colombia.  
*Eleutherodactylus fetosus* Lynch & Rueda-Almonacid, 1998a. – Colombia.  
*Eleutherodactylus glamyrus* Estrada & Hedges, 1997c. – Cuba.  
*Eleutherodactylus helvolus* Lynch & Rueda-Almonacid, 1998b. – Colombia.  
*Eleutherodactylus ibischi* Reichle, Lötters & De La Riva, 2001. – Bolivia.  
*Eleutherodactylus inachus* Campbell & Savage, 2000. – Guatemala.  
*Eleutherodactylus infraguttatus* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus jaumei* Estrada & Alonso, 1997. – Cuba.  
*Eleutherodactylus kelephus* Lynch, 1998a. – Colombia.  
*Eleutherodactylus lemur* Lynch & Rueda-Almonacid, 1998b. – Colombia.  
*Eleutherodactylus llojsintuta* Köhler & Lötters, 1999. – Bolivia.  
*Eleutherodactylus melanogaster* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus memorans* Myers & Donnelly, 1997. – Venezuela.  
*Eleutherodactylus metabates* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus mnionaetes* Lynch, 1998b. – Colombia.  
*Eleutherodactylus muscosus* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus myllomyllon* Savage, 2000. – Guatemala.  
*Eleutherodactylus nyops* Lynch, 1998a. – Colombia.  
*Eleutherodactylus nephophilus* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus olanchano* McCranie & Wilson, 1999b. – Honduras.  
*Eleutherodactylus olivaceus* Köhler, Morales, Lötters, Reichle & Aparicio, 1998. – Bolivia.

- Eleutherodactylus operosus* Savage, McCranie & Wilson, 1999. – Honduras.  
*Eleutherodactylus opimus* Savage & Myers, 2002. – Colombia.  
*Eleutherodactylus paisa* Lynch & Ardila-Robayo, 1999. – Colombia.  
*Eleutherodactylus palenque* Campbell & Savage, 2000. – Mexico.  
*Eleutherodactylus paranaensis* Langone & Segalla, 1996. – Brazil (Paraná).  
*Eleutherodactylus parectatus* Lynch & Rueda-Almonacid, 1998*b*. – Colombia.  
*Eleutherodactylus pataikos* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus pechorum* McCranie & Wilson, 1999*b*. – Honduras.  
*Eleutherodactylus pelorus* Campbell & Savage, 2000. – Mexico.  
*Eleutherodactylus penelopus* Lynch & Ruedas-Almonacid, 1999. – Colombia.  
*Eleutherodactylus percnopterus* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus phalarus* Lynch, 1998*a*. – Colombia.  
*Eleutherodactylus pinguis* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus principalis* Estrada & Hedges, 1997*a*. – Cuba.  
*Eleutherodactylus ptochus* Lynch, 1998*a*. – Colombia.  
*Eleutherodactylus quantus* Lynch, 1998*a*. – Colombia.  
*Eleutherodactylus quidditus* Lynch, 2001*b*. – Colombia.  
*Eleutherodactylus renjiforum* Lynch, 2000. – Colombia.  
*Eleutherodactylus rhodostichus* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus rhyacobatrachus* Campbell & Savage, 2000. – Costa Rica.  
*Eleutherodactylus riparius* Estrada & Hedges, 1998. – Cuba.  
*Eleutherodactylus rivularis* Díaz, Estrada & Hedges, 2001. – Cuba.  
*Eleutherodactylus rivulus* Campbell & Savage, 2000. – Guatemala.  
*Eleutherodactylus rufiocularis* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus rupinius* Campbell & Savage, 2000. – Guatemala.  
*Eleutherodactylus sabrinus* Campbell & Savage, 2000. – Guatemala.  
*Eleutherodactylus sambaqui* Mendes Castanho & Haddad, 2000. – Brazil (Paraná).  
*Eleutherodactylus sanguineus* Lynch, 1998*a*. – Colombia.  
*Eleutherodactylus serendipitus* Duellman & Pramuk, 1999. – Peru.  
*Eleutherodactylus simulans* Díaz & Fong, 2001. – Cuba.  
*Eleutherodactylus suetus* Lynch & Rueda-Almonacid, 1998*b*. – Colombia.  
*Eleutherodactylus tinkler* Lynch, 2001*b*. – Colombia.  
*Eleutherodactylus tonyi* Estrada & Hedges, 1997*b*. – Cuba.  
*Eleutherodactylus torrenticola* Lynch & Rueda-Almonacid, 1998*a*. – Colombia.  
*Eleutherodactylus turpinorum* Hardy, 2001. – Trinidad & Tobago.  
*Eleutherodactylus viejas* Lynch & Ruedas-Almonacid, 1999. – Colombia.  
*Eleutherodactylus xeniolum* Lynch, 2001*a*. – Colombia.  
*Eleutherodactylus zophus* Lynch & Ardila-Robayo, 1999. – Colombia.  
*Phrynopus adenopleurus* Aguayo, Rodrigo & Harvey, 2001. – Bolivia.  
*Phrynopus barthlenae* Lehr & Aguilar, 2002. – Peru.  
*Phrynopus carpish* Lehr, Rodríguez & Córdova, 2002. – Peru.  
*Phrynopus dagmarae* Lehr, Aguilar & Köhler, 2002. – Peru.  
*Phrynopus fallaciosus* Duellman, 2000. – Peru.  
*Phrynopus heimorum* Lehr, 2001. – Peru.  
*Phrynopus horstpauli* Lehr, Köhler & Ponce, 2000. – Peru.  
*Phrynopus iatamasi* Aguayo, Rodrigo & Harvey, 2001. – Bolivia.  
*Phrynopus kauneorum* Lehr, Aguilar & Köhler, 2002. – Peru.  
*Phrynopus pinguis* Harvey & Ergueta, 1998. – Bolivia.  
*Phrynopus spectabilis* Duellman, 2000. – Peru.  
*Phrynopus thompsoni* Duellman, 2000. – Peru.

- Phyllonastes carrascoicola* De la Riva & Köhler, 1998. – Bolivia.  
*Phyllonastes ritarasquinae* Köhler, 2000a. – Bolivia.  
*Psyllophryne hermogenesi* Giaretta & Sawaya, 1998. – Brazil (São Paulo).

Subfamilia *CERATOPHRYINAE* Tschudi, 1838

- † *Ceratophrys ameghinorum* Fernicola, 2001. – Argentina. Neogene.

Subfamilia *CYCLORAMPHINAE* Bonaparte, 1850

- Paratelmatobius cardosoi* Pombal & Haddad, 1999. – Brazil (São Paulo).  
*Paratelmatobius mantiqueira* Pombal & Haddad, 1999. – Brazil (São Paulo).  
***Rupirana*** Heyer, 1999. – **Type-species**, by original designation: *Rupirana cardosoi* Heyer, 1999. – Brazil (Bahia).  
*Rupirana cardosoi* Heyer, 1999. – Brazil (Bahia).

Subfamilia *HYLODINAE* Günther, 1858

- Hylodes amnicola* Pombal, Feio & Haddad, 2002. – Brazil (Minas Gerais).  
*Hylodes dactylocinus* Pavan, Narvaes & Rodrigues, 2001. – Brazil (São Paulo).  
*Hylodes uai* Nascimento, Pombal & Haddad, 2001. – Brazil (Minas Gerais).  
*Megaelosia boticariana* Giaretta & Aguiar, 1998. – Brazil (São Paulo).

Subfamilia *LEPTODACTYLINAE* Werner, 1896 (1838)

- Adenomera araucaria* Kwet, 2003. – Brazil (Rio Grande do Sul).  
*Physalaemus maximus* Feio, Pombal & Caramaschi, 1999. – Brazil (Minas Gerais).  
*Pseudopaludicola mirandae* Mercadal de Barrio & Barrio, 1994. – Argentina.  
*Pseudopaludicola riopedadensis* Mercadal de Barrio & Barrio, 1994. – Brazil (São Paulo).

Subfamilia *ODONTOPHRYNINAE* Lynch, 1969

- Odontophrynus cordobae* Martino & Sinsch, 2002. – Argentina.  
*Proceratophrys brauni* Kwet & Faivovich, 2001. – Brazil (Rio Grande do Sul).  
*Proceratophrys concavitimpanum* Giaretta, Bernarde & Kokubum, 2000. – Brazil (Rondônia).  
*Proceratophrys cururu* Eterovick & Sazima, 1998. – Brazil (Minas Gerais).

Subfamilia *TELMATOBIINAE* Fitzinger, 1843

- Alsodes australis* Formas, Úbeda, Cuevas & Nuñez, 1998. – Chile.  
*Alsodes hugoi* Cuevas & Formas, 2001. – Chile.  
*Alsodes kaweshkari* Formas, Cuevas & Nuñez, 1998. – Chile.  
*Alsodes valdiviensis* Formas, Cuevas & Brieva, 2002. – Chile.

*Atelognathus ceii* Basso, 1998. – Chile.

*Telmatobius dankoi* Formas, Northland, Capetillo, Nuñez, Cuevas & Brieva, 1999. – Chile.

*Telmatobius fronteriensis* Benavides, Ortiz & Formas, 2002. – Chile.

*Telmatobius huayra* Lavilla & Ergueta, 1995. – Bolivia.

*Telmatobius ifonoii* Lavilla & Ergueta Sandoval, 1999. – Bolivia.

*Telmatobius philippii* Cuevas, 2002. – Chile.

Familia *MYOBATRACHIDAE* Schlegel, 1850

Subfamilia *LIMNODYNASTINAE* Lynch, 1969

*Neobatrachus albipes* Roberts, Mahony, Kendrick & Majors, 1991. – Australia (Western Australia).

Superfamilia *RANOIDEA* Rafinesque-Schmaltz, 1814

Familia *BREVICIPITIDAE* Bonaparte, 1850

Subfamilia *ASTYLOSTERNINAE* Noble, 1927

*Leptodactylodon blanci* Ohler, 1999. – Gabon.

*Leptodactylodon wildi* Amiet & Dowsett-Lemaire, 2000. – Cameroon.

Subfamilia *HEMISOTINAE* Cope, 1867

*Hemisis barotseensis* Channing & Broadley, 2002. – Zambia.

Subfamilia *HYPEROLIINAE* Laurent, 1943

Tribus *HYPEROLIINI* Laurent, 1943

*Alexteroon hypsiphonus* Amiet, 2000 – Cameroon.

*Alexteroon jynx* Amiet, 2000. – Cameroon.

*Heterixalus carbonei* Vences, Glaw, Jesu & Schimmenti, 2000. – Madagascar.

*Hyperolius kihangensis* Schiøtz & Westergaard in SCHIØTZ, 1999. – Tanzania. – **Comment:** Species redescribed in detail by SCHIØTZ & WESTERGAARD (2000).

*Hyperolius nienokouensis* Rödel, 1999. – Ivory Coast.

*Hyperolius pseudargus* Schiøtz & Westergaard in SCHIØTZ, 1999. – Tanzania. – **Comment:** Species redescribed in detail by SCHIØTZ & WESTERGAARD (2000).

Tribus *KASSINI* Laurent, 1972

*Kassina schioetzi* Rödel, Grafe, Rudolf & Ernst, 2002. – Ivory Coast.

Subfamilia *LETOPELINAE* Laurent, 1972

*Leptopelis zebra* Amiet, 2001. – Cameroon.

Familia *MICROHYLIDAE* Günther, 1858 (1843)

Subfamilia *ASTEROPHRYINAE* Günther, 1858

Tribus *ASTEROPHRYINI* Günther, 1858

- Hylophorbus nigrinus* Günther, 2001. – Indonesia (Irian Jaya).  
*Hylophorbus picoides* Günther, 2001. – Indonesia (Irian Jaya).  
*Hylophorbus richardsi* Günther, 2001. – Papua New Guinea.  
*Hylophorbus sextus* Günther, 2001. – Indonesia (Irian Jaya).  
*Hylophorbus tetraphonus* Günther, 2001. – Indonesia (Irian Jaya).  
*Hylophorbus wondivoi* Günther, 2001. – Indonesia (Irian Jaya).

Tribus *XENORHININI* Mivart, 1869

- Xenobatrachus zweifeli* Kraus & Allison, 2002. – Papua New Guinea.  
*Xenorhina arboricola* Allison & Kraus, 2000. – Papua New Guinea.

Subfamilia *COPHYLINAE* Cope, 1889

- Stumpffia helenae* Vallan, 2000. – Madagascar.

Subfamilia *GENYOPHRYNINAE* Boulenger, 1890

- Albericus brunhildae* Menzies, 1999. – Papua New Guinea.  
*Albericus fajhiri* Menzies, 1999. – Papua New Guinea.  
*Albericus gudrunae* Menzies, 1999. – Papua New Guinea.  
*Albericus gunnari* Menzies, 1999. – Papua New Guinea.  
*Albericus laurini* Günther, 2000. – Indonesia (Irian Jaya).  
*Albericus rhenaurum* Menzies, 1999. – Papua New Guinea.  
*Albericus siegfriedi* Menzies, 1999. – Papua New Guinea.  
*Albericus swanhildae* Menzies, 1999. – Papua New Guinea.  
*Albericus valkuriarum* Menzies, 1999. – Papua New Guinea.  
*Austrochaperina adamantina* Zweifel, 2000. – Papua New Guinea.  
*Austrochaperina aquilonia* Zweifel, 2000. – Papua New Guinea.  
*Austrochaperina archboldi* Zweifel, 2000. – Papua New Guinea.  
*Austrochaperina blumi* Zweifel, 2000. – Indonesia (Irian Jaya).  
*Austrochaperina derongo* Zweifel, 2000. – Papua New Guinea.  
*Austrochaperina guttata* Zweifel, 2000. – Papua New Guinea.  
*Austrochaperina kosarek* Zweifel, 2000. – Indonesia (Irian Jaya).  
*Austrochaperina novaebritanniae* Zweifel, 2000. – Papua New Guinea.  
*Austrochaperina parkeri* Zweifel, 2000. – Papua New Guinea.  
*Austrochaperina rivularis*, Zweifel, 2000. – Papua New Guinea.  
*Austrochaperina yelaensis* Zweifel, 2000. – Papua New Guinea.  
*Choerophryne longirostris* Kraus & Allison, 2001. – Papua New Guinea.  
*Cophixalus bewaniensis* Kraus & Allison, 2000. – Papua New Guinea.



- Cophixalus pulchellus* Kraus & Allison, 2000. – Papua New Guinea.  
*Cophixalus variegatus* Richards, Johnston & Burton, 1992. – Papua New Guinea.  
*Cophixalus zweifeli* Davies & McDonald, 1998. – Australia (Queensland).  
*Copiula expectata* Günther, 2002b. – Indonesia (Irian Jaya).  
*Copiula major* Günther, 2002a. – Indonesia (Irian Jaya).  
*Copiula obsti* Günther, 2002a. – Indonesia (Irian Jaya).  
*Liophryne allisoni* Zweifel, 2000. – Papua New Guinea.  
*Liophryne rubra* Zweifel, 2000. – Papua New Guinea.  
*Liophryne similis* Zweifel, 2000. – Papua New Guinea.  
*Oreophryne atrigularis* Günther, Richards & Iskandar, 2001. – Indonesia (Irian Jaya).  
*Oreophryne minuta* Richards & Iskandar, 2000. – Indonesia (Irian Jaya).  
*Oreophryne wapoga* Günther, Richards & Iskandar, 2001. – Indonesia (Irian Jaya).  
*Oxydactyla alpestris* Zweifel, 2000. – Papua New Guinea.  
*Oxydactyla coggeri* Zweifel, 2000. – Papua New Guinea.  
*Oxydactyla stenodactyla* Zweifel, 2000. – Papua New Guinea.

Subfamilia *MICROHYLINAE* Günther, 1858 (1843)

Tribus *GASTROPHRYNINI* Fitzinger, 1843

- Chiasmocleis alagoanus* Cruz, Caramaschi & Freire, 1999. – Brazil (Alagoas).  
*Chiasmocleis jimi* Caramaschi & Cruz, 2001. – Brazil (Amazonas).  
*Elachistocleis erythrogaster* Kwet & Di-Bernardo, 1998. – Brazil (Rio Grande do Sul).  
*Otophryne pyburni* Campbell & Clarke, 1998. – Colombia.

Tribus *MICROHYLINI* Günther, 1858 (1843)

- Kalophrynum orangensis* Dutta, Ahmed & Das, 2000. – India (Assam).  
*Kaloula walteri* Diesmos, Brown & Alcalá, 2002. – Philippines (Luzon).  
*Microhyla sholigari* Dutta & Ray, 2000. – India (Karnataka).  
*Ramanella nagaoui* Manamendra-Arachchi & Pethiyagoda, 2001a. – Sri Lanka.

Familia *RANIDAE* Rafinesque-Schmaltz, 1814

Subfamilia *CERATOBATRACHINAE* Boulenger, 1884

- Platymantis banahao* Brown, Alcalá, Diesmos & Alcalá, 1997. – Philippines (Luzon).  
*Platymantis bimaculata* Günther, 1999. – Indonesia (Irian Jaya).  
*Platymantis browni* Allison & Kraus, 2001. – Papua New Guinea.  
*Platymantis cagayanensis* Brown, Alcalá & Diesmos, 1999. – Philippines (Luzon).  
*Platymantis cryptotis* Günther, 1999. – Indonesia (Irian Jaya).  
*Platymantis indepressus* Brown, Alcalá & Diesmos, 1999. – Philippines (Luzon).  
*Platymantis isarog* Brown, Brown, Alcalá & Frost, 1997. – Philippines (Luzon). – **Comment:** Nomen novum pro *Platymantis reticulatus* Brown, Brown & Alcalá, 1997 [nec *Platymantis reticulatus* Zhao & Li, 1984].  
*Platymantis luzonensis* Brown, Alcalá, Diesmos & Alcalá, 1997. – Philippines (Luzon).  
† *Platymantis megabotoniviti* Worthy, 2001. – Fiji. Quaternary.

- Platymantis naomii* Alcalá, Brown & Diesmos, 1998. – Philippines (Luzon). – **Comment:** Although this species was dedicated to a woman (Naomi Alcalá), according to Art. 31.1.1 of the *Code* its nomen does not have to be emended for reasons explained by CROCHET & DUBOIS (2004: 496).
- Platymantis negrosensis* Brown, Alcalá, Diesmos & Alcalá, 1997. – Philippines (Negros).
- Platymantis pseudodorsalis* Brown, Alcalá & Diesmos, 1999. – Philippines (Luzon).
- Platymantis pygmaeus* Alcalá, Brown & Diesmos, 1998. – Philippines (Luzon).
- Platymantis rabori* Brown, Alcalá, Diesmos & Alcalá, 1997. – Philippines (Bohol).
- Platymantis sierramadrensis* Brown, Alcalá, Ong & Diesmos, 1999. – Philippines (Luzon).
- Platymantis taylori* Brown, Alcalá & Diesmos, 1999. – Philippines (Luzon).

Subfamilia *DICROGLOSSINAE* Anderson, 1871

Tribus *DICROGLOSSINI* Anderson, 1871

- Fejervarya iskandari* Veith, Kosuch, Ohler & Dubois, 2001. – Indonesia (Java).
- Minervarya*** Dubois, Ohler & Biju, 2001. – **Type-species**, by original designation: *Minervarya sahyadris* Dubois, Ohler & Biju, 2001. – India (Karnataka).
- Minervarya sahyadris* Dubois, Ohler & Biju, 2001. – India (Karnataka).
- Tigrina*** Fei, Ye & Huang, 1991 [nec *Tigrina* Grevé, 1894]. – **Type-species**, by original designation: *Rana tigrina* Daudin, 1802. – India (West Bengal).
- Tomopterna maskeyi* Schleich & Anders, 1998. – Nepal. – **Comment:** The nomen *Tomopterna* is now applied only to an African genus referred to the *PYXICEPHALINAE* (DUBOIS, 2003, 2005a); the Asian species formerly placed in this genus are now referred to the genus *Sphaerotheca*, which is related with *Feyervarya* (VENCES et al., 2000) and therefore considered a member of the *DICROGLOSSINI* (DUBOIS, 2003).

Tribus *LIMNONECTINI* Dubois, 1992

- Limnionectes fujianensis* Ye & Fei in YE, FEI & HU, 1993. – China (Fujian). – **Comment:** Species redescribed as new by YE & FEI (1994b), with the same nomen and authors (see YE, FEI & HU, 1993: 370), but nomen is available as from YE, FEI & HU (1993: 113). Not being mentioned in the original publication of the nomen, the “holotype” designated by YE & FEI (1994b: 494, 4995) is in fact the lectotype of this nominal species.
- Liurana alpinus* Huang & Ye, 1997. – China (Xizang).
- Liurana medogensis* Fei, Ye & Huang, 1997. – China (Xizang).
- Rana charlesdarwini* Das, 1998a. – India (Andamans & Nicobars). – **Comment:** This species with forked omosternum is clearly not a member of the genus *Rana*, let alone of the *RANINAE*; pending examination of specimens, it is here referred to the *LIMNONECTINI*, without generic allocation. [Alain DUBOIS].

Tribus *PAINI* Dubois, 1992

- Paa (Feirana) taihangnicus* Chen & Jiang, 2002. – China (Henan). – **Comment:** The original spelling of the epithet of this new species is incorrect and should be emended into *taihangnica* according to Art. 31.2 of the *Code*, a justified emendation which was first used by JIANG et al. (2005).
- Paa (Feirana) yei* Chen, Qu & Jiang, 2002. – China (Henan). – **Comments:** (1) Species redescribed as new, with the same nomen, authors and holotype, in CHEN, JIANG & QU (2004), but nomen is

available as from CHEN, QU & JIANG (2002). (2) Although this species was dedicated to a woman (Ye Changyuan), according to Art. 31.1.1 of the *Code* its nomen does not have to be emended for reasons explained by CROCHET & DUBOIS (2004: 496).

*Paa* (*Paa*) *medogensis* Fei & Ye, 2001*b*. – China (Xizang).

*Paa* (*Paa*) *rarica* Dubois, Matsui & Ohler, 2001. – Nepal. – **Comment:** Nomen novum pro *Rana* (*Paa*) *rara* Dubois & Matsui, 1983 [nec *Rana danubina* var. *rara* Fraas, 1903].

*Rana robertingeri* Wu & Zhao, 1995. – China (Sichuan). – **Comment:** Referred to the genus *Paa* by JIANG & ZHOU (2005) and to the genus *Quasipaa* by JIANG et al. (2005).

*Scutiger mokokchungensis* Das & Chanda, 2000. – India (Nagaland). – **Comment:** Referred to the genus *Paa* by DUBOIS (2002).

**Unculuana** Fei, Ye & Huang, 1991. – **Type-species**, by original designation: *Rana unculuana* Liu, Hu & Yang, 1960. – China (Yunnan). – **Comment:** Created as a subgenus of *Paa* Dubois, 1975.

#### Subfamilia LANKANECTINAE Dubois & Ohler, 2001

**Lankanectes** Dubois & Ohler, 2001. – **Type-species**, by original designation: *Rana corrugata* Peters, 1863. – Sri Lanka.

#### Subfamilia MANTELLINAE Laurent, 1946

##### Tribus BOOPHINI Vences & Glaw, 2001

- Boophis bottae* Vences & Glaw, 2002. – Madagascar.  
*Boophis feomyala* Glaw, Vences, Andreone & Vallan, 2001. – Madagascar.  
*Boophis haematopus* Glaw, Vences, Andreone & Vallan, 2001. – Madagascar.  
*Boophis lichenoides* Vallan, Glaw, Andreone & Cadle 1998. – Madagascar.  
*Boophis picturatus* Glaw, Vences, Andreone & Vallan, 2001. – Madagascar.  
*Boophis pyrrhus* Glaw, Vences, Andreone & Vallan, 2001. – Madagascar.  
*Boophis schuboeae* Glaw & Vences, 2002*b*. – Madagascar.  
*Boophis tasymena* Vences & Glaw, 2002. – Madagascar.  
*Boophis vittatus* Glaw, Vences, Andreone & Vallan, 2001. – Madagascar.

##### Tribus LALIOSTOMINI Vences & Glaw, 2001

- Aglyptodactylus laticeps* Glaw, Vences & Böhme, 1998. – Madagascar.  
*Aglyptodactylus securifer* Glaw, Vences & Böhme, 1998. – Madagascar.  
**Laliostoma** Glaw, Vences & Böhme, 1998. – **Type-species**, by original designation: *Tomopterna labrosa* Cope, 1868. – Madagascar. – **Comment:** Created as a subgenus of *Tomopterna* Duméril & Bibron, 1841.

##### Tribus MANTELLINI Laurent, 1946

- Chonomantis** Glaw & Vences, 1994. – **Type-species**, by original designation: *Rana albofrenata* Müller, 1892. – Madagascar. – **Comment:** Created as a subgenus of *Mantidactylus* Boulenger, 1895.  
*Mantella aurantiaca milotympanum* Staniszewski, 1996. – Madagascar.

- Mantella aurantiaca rubra* Staniszewski, 1996. – Madagascar.  
*Mantella manery* Vences, Glaw & Böhme, 1999. – Madagascar.  
*Mantidactylus ambohitra* Vences & Glaw, 2001*b*. – Madagascar.  
*Mantidactylus brunae* Andreone, Glaw, Vences & Vallan, 1998. – Madagascar.  
*Mantidactylus enki* Glaw & Vences, 2002*c*. – Madagascar.  
*Mantidactylus kathrinae* Glaw, Vences & Gossmann, 2000. – Madagascar.  
*Mantidactylus madinika* Vences, Andreone, Glaw & Mattioli, 2002. – Madagascar.  
*Mantidactylus moseri* Glaw & Vences, 2002*d*. – Madagascar.  
*Mantidactylus sarotra* Glaw & Vences, 2002*a*. – Madagascar.  
*Mantidactylus schilfi* Glaw & Vences, 2000. – Madagascar.  
*Mantidactylus striatus* Vences, Glaw, Andreone, Jesu & Schimmenti, 2002. – Madagascar.  
*Mantidactylus tandroka* Glaw & Vences, 2001. – Madagascar.  
*Mantidactylus tschenki* Glaw & Vences, 2001. – Madagascar.  
**Ochthomantis** Glaw & Vences, 1994. – **Type-species**, by original designation: *Rana femoralis* Boulenger, 1882. – Madagascar. – **Comment**: Created as a subgenus of *Mantidactylus* Boulenger, 1895.  
**Pandanusicola** Glaw & Vences, 1994. – **Type-species**, by original designation: *Rhacophorus bicalcaratus* Boettger, 1913. – Madagascar. – **Comment**: Created as a subgenus of *Mantidactylus* Boulenger, 1895.  
**Phylacomantis** Glaw & Vences, 1994. – **Type-species**, by original designation: *Mantidactylus corvus* Glaw & Vences, 1994. – Madagascar. – **Comment**: Created as a subgenus of *Mantidactylus* Boulenger, 1895.

Subfamilia *MICRIXALINAE* Dubois, Ohler & Biju, 2001

*Micrixalus gadgili* Pillai & Pattabiraman, 1990. – India (Kerala).

Subfamilia *NYCTIBATRACHINAE* Blommers-Schlösser, 1993

*Nyctibatrachus hussaini* Krishnamurthy, Reddy & Gururaja, 2001. – India (Karnataka).

Subfamilia *PETROPEDETINAE* Noble, 1931

*Arthroleptides yakusini* Channing, Moyer & Howell, 2002. – Tanzania.

Subfamilia *PHRYNOBATRACHINAE* Laurent, 1941

*Phrynobatrachus inexpectatus* Largen, 2001. – Ethiopia.  
*Phrynobatrachus irangi* Drewes & Perret, 2000. – Kenya.  
*Phrynobatrachus phyllophilus* Rödel & Ernst, 2002. – Ivory Coast.

Subfamilia *PTYCHADENINAE* Dubois, 1987

*Ptychadena filwoha* Largen, 1997. – Ethiopia.  
*Ptychadena haremma* Largen, 1997. – Ethiopia.  
*Ptychadena wadei* Largen, 2000. – Ethiopia.

Subfamilia *PYXICEPHALINAE* Bonaparte, 1850

- Arthroleptella drewesii* Channing, Hendricks & Dawood, 1994. – South Africa.  
*Arthroleptella landdrosia* Dawood & Channing, 2000. – South Africa.  
*Cacosternum karoocicum* Boycott, de Villiers & Scott, 2002. – South Africa.  
*Strongylopus kitumbeine* Channing & Davenport, 2002. – Tanzania.  
*Tomopterna damarensis* Dawood & Channing, 2002. – Namibia.

Subfamilia *RANINAE* Rafinesque-Schmaltz, 1814Tribus *RANINI* Rafinesque-Schmaltz, 1814

- Amolops bellulus* Liu, Yang, Ferraris & Matsui, 2000. – China (Yunnan).  
*Amolops chakrataensis* Ray, 1999. – India (Uttar Pradesh).  
*Amolops cremmobatus* Inger & Kottelat, 1998. – Laos.  
*Amolops jaunsari* Ray, 1999. – India (Uttar Pradesh).  
*Amolops mengyangensis* Wu & Tian, 1995. – China (Yunnan).  
*Amolops spinapectoralis* Inger, Orlov & Darevsky, 1999. – Vietnam.  
*Amolops tuberodepressus* Liu & Yang, 2000. – China (Yunnan).  
*Odorrana (Huia) modiglianii* Doria, Salvidio & Tavano, 2001. – Indonesia (Sumatra).  
*Odorrana exiliversabilis* Fei, Ye & Li, 2001*b*. – China (Fujian).  
*Odorrana hainanensis* Fei, Ye & Li, 2001*a*. – China (Hainan).  
*Odorrana jingdongensis* Fei, Ye & Li, 2001*a*. – China (Yunnan).  
*Odorrana junlianensis* Huang, Fei & Ye in FEI & YE, 2001*a*. – China (Sichuan).  
*Odorrana nasuta* Fei, Ye & Li, 2001*b*. – China (Hainan).  
**“Pseudoamolops”** Jiang, Fei, Ye, Zeng, Zhen, Xie & Chen, 1997. – Taiwan. – **Comments:** (1) Created as a subgenus of *Amolops* Cope, 1865. (2) Nomenclaturally unavailable genus-series nomen, as published without designation of a type-species.  
***Pseudoamolops*** Fei, Ye & Jiang, 2000. – **Type-species**, by original designation: *Rana sauteri* Boulenger, 1909. – Taiwan.  
*Rana attigua* Inger, Orlov & Darevsky, 1999. – Vietnam.  
*Rana balcanica* Schneider & Sinsch, 1992 [nec *Rana balcanica* Schneider, Sinsch & Sofianidou, 1993]. – Greece. – **Comment:** See DUBOIS & OHLER (1995).  
*Rana bannanica* Rao & Yang, 1997*c*. – China (Yunnan).  
*Rana chitwanensis* Das, 1998*b*. – Nepal.  
*Rana dhakuriensis* Ray, 1997. – India (Uttar Pradesh).  
*Rana epeirotica* Schneider, Sofianidou & Kyriakopoulou-Sklavounou, 1984. – Greece.  
*Rana huanrenensis* Liu, Zhang & Liu, 1993. – China (Liaoning). – **Comment:** As noted by DUELLMAN (1993: 262), the nomen of this species was made available by its publication in a key in FEI, YE & HUANG (1991: 131). The nomen *Rana huanrenensis* introduced by LIU, ZHANG & LIU (1993) in their formal description of the species can be regarded either as a brand new nomen or as an unjustified emendation of *Rana huanrensis* Fei, Ye & Huang, 1991 (see below). In both cases it is a distinct available nomen and an invalid junior synonym of the latter nomen.  
*Rana huanrensis* Fei, Ye & Huang, 1991. – China (Liaoning). – **Comment:** The original spelling *huanrensis* appears three times in the original publication (FEI, YE & HUANG, 1991: 131, 298, 347), so it cannot be considered an “inadvertent error”, and it does not have to be corrected because of so-called “incorrect latinization” as the latter is not a case of “incorrect original spelling” according to the *Code* (ANONYMOUS, 1999: Art. 32.5).

- Rana kunyuensis* Lu & Li, 2002. – China (Shandong).  
*Rana lessonae bergeri* Günther, 1985. – Italy.  
*Rana lini* Chou, 1999. – China (Yunnan).  
*Rana mangyanum* Brown & Guttman, 2002. – Philippines (Mindoro).  
*Rana multidenticulata* Chou & Lin, 1997. – Taiwan. – **Comments:** (1) Nomen misspelled *Rana multidentata* in GLAW et al. (1998: xxii). (2) Species referred to the genus *Pseudoamolops* by FEI, YE & JIANG (2000).  
*Rana omeimontis* Ye & Fei in YE, FE & HU, 1993. – China (Sichuan).  
*Rana osca* Paolucci, Fuhn & Bruno, 1993. – Italy.  
*Rana ridibunda caralitana* Arikan, 1988. – Turkey.  
*Rana tipanan* Brown, McGuire & Diesmos, 2000. – Philippines (Luzon).  
*Rana zhengi* Zhao, 1999. – China (Sichuan).  
*Rana zhenhaiensis* Ye, Fei & Matsui, 1995. – China (Zhejiang).  
*Rana (Sylvirana) faber* Ohler, Swan & Daltry, 2002. – Cambodia.  
**Tenuirana** Fei, Ye & Huang, 1991. – **Type-species**, by original designation: *Rana taipehensis* Van Denburgh, 1909. – Taiwan. – **Comment:** Created as a subgenus of *Hylarana* Tschudi, 1838.

Subfamilia *RHACOPHORINAE* Hoffman, 1932 (1858)

Tribus *PHILAUTINI* Dubois, 1981

- Kurixalus** Fei, Ye & Dubois in FEI, 1999. – **Type-species**, by original designation: *Rana eiffingeri* Boettger, 1895. – Japan.  
*Philautus abditus* Inger, Orlov & Darevsky, 1999. – Vietnam.  
*Philautus cardamonus* Ohler, Swan & Daltry, 2002. – Cambodia.  
*Philautus erythrophthalmus* Stuebing & Wong, 2000. – Malaysia (Sabah).  
*Philautus griet* Bossuyt, 2002. – India (Kerala).  
*Philautus odontotarsus* Ye & Fei in YE, FEI & HU, 1993. – China (Yunnan).  
*Philautus terebrans* Das & Chanda, 1998. – India (Andhra Pradesh).

Tribus *RHACOPHORINI* Hoffman, 1932 (1858)

- Chirixalus dudhwaensis* Ray, 1999. – India (Uttar Pradesh).  
*Polypedates fastigo* Manamendra-Arachchi & Pethiyagoda, 2001b. – Sri Lanka.  
*Polypedates pingbianensis* Kou, Hu & Gao, 2001. – China (Yunnan).  
*Polypedates pseudocruciger* Das & Ravichandran, 1998. – India (Tamil Nadu).  
*Polypedates puerensis* He, 1999. – China (Yunnan).  
*Rhacophorus achantharrhena* Harvey, Pemberton & Smith, 2002. – Indonesia (Sumatra).  
*Rhacophorus baliogaster* Inger, Orlov & Darevsky, 1999. – Vietnam.  
*Rhacophorus barisani* Harvey, Pemberton & Smith, 2002. – Indonesia (Sumatra).  
*Rhacophorus catamitus* Harvey, Pemberton & Smith, 2002. – Indonesia (Sumatra).  
*Rhacophorus cyanopunctatus* Manthey & Steiof, 1998. – Thailand.  
*Rhacophorus duboisi* Ohler, Marquis, Swan & Grosjean, 2000. – Vietnam.  
*Rhacophorus exechopygus* Inger, Orlov & Darevsky, 1999. – Vietnam.  
*Rhacophorus hoanglienensis* Orlov, Lathrop, Murphy & Cuc, 2001. – Vietnam.  
*Rhacophorus orlovi* Ziegler & Köhler, 2001. – Vietnam.  
*Rhacophorus pseudomalabaricus* Vasudevan & Dutta, 2000. – India (Tamil Nadu).

## Superfamilia SOOGLOSSOIDEA Noble, 1931

## Familia SOOGLOSSIDAE Noble, 1931

*Sooglossus pipilodryas* Gerlach & Willi, 2002. – Seychelles.

## Ordo URODELA Duméril, 1806

## Incertae sedis

- † *Apricosiren* Evans & McGowan, 2002. – **Type-species**, by original designation: † *Apricosiren ensomi* Evans & McGowan, 2002. – England. Cretaceous.
- † *Apricosiren ensomi* Evans & McGowan, 2002. – England. Cretaceous.
- † *Bishara* Nessov, 1997. – **Type-species**, by original designation: *Bishara backa* Nessov, 1997. – Kazakhstan. Cretaceous.
- † *Bishara backa* Nessov, 1997. – Kazakhstan. Cretaceous.
- † *Galverpeton* Estes & Sanchíz, 1982. – **Type-species**, by original designation: † *Galverpeton ibericum* Estes & Sanchíz, 1982. – Spain. Cretaceous.
- † *Galverpeton ibericum* Estes & Sanchíz, 1982. – Spain. Cretaceous.
- † *Jeholotriton* Wang, 2000. – **Type-species**, by original designation: † *Jeholotriton paradoxus* Wang, 2000. – China (Nei Mongol). Cretaceous.
- † *Jeholotriton paradoxus* Wang, 2000. – China (Nei Mongol). Cretaceous.
- † *Kiyatriton* Averianov & Voronkevich, 2002. – **Type-species**, by original designation: † *Kiyatriton leshchinskiyi* Averianov & Voronkevich, 2002. – Russia. Cretaceous.
- † *Kiyatriton leshchinskiyi* Averianov & Voronkevich, 2002. – Russia. Cretaceous.
- † *Laccotriton* Gao, Cheng & Xu, 1998. – **Type-species**, by original designation: † *Laccotriton subsolanus* Gao et al., 1998. – China (Hebei). Mesozoic.
- † *Laccotriton subsolanus* Gao, Cheng & Xu, 1998. – China (Hebei). Mesozoic.
- † *Sinerpeton* Gao & Shubin, 2001. – **Type-species**, by original designation: † *Sinerpeton fengshanensis* Gao & Shubin, 2001. – China (Hebei). Jurassic.
- † *Sinerpeton fengshanensis* Gao & Shubin, 2001. – China (Hebei). Jurassic.

## Familia † BATRACHOSAUROIDIDAE Auffenberg, 1958

- † *Mynbulakia* Nessov, 1981. – **Type-species**, by original designation: † *Mynbulakia surgayi* Nessov, 1981. – Uzbekistan. Cretaceous.
- † *Mynbulakia nongratis* Nessov, 1981. – Uzbekistan. Cretaceous.
- † *Mynbulakia surgayi* Nessov, 1981. – Uzbekistan. Cretaceous.
- † *Parrisia* Denton & O'Neill, 1998. – **Type-species**, by original designation: † *Parrisia neocesariensis* Denton & O'Neill, 1998. – USA (New Jersey). Cretaceous.
- † *Parrisia neocesariensis* Denton & O'Neill, 1998. – USA (New Jersey). Cretaceous.
- † *Peratosauroides* Naylor, 1983. – **Type-species**, by original designation: † *Peratosauroides problematica* Naylor, 1983. – USA (California). Miocene.
- † *Peratosauroides problematica* Naylor, 1983. – USA (California). Miocene.

## Familia † SCAPHERPETONTIDAE Auffenberg &amp; Goin, 1959

- † *Eoscapherpeton* Nessov, 1981. – **Type-species**, by original designation: † *Eoscapherpeton asiaticum* Nessov, 1981. – Uzbekistan. Cretaceous.

- † *Eoscapherpeton asiaticum* Nesson, 1981. – Uzbekistan. Cretaceous.  
 † *Eoscapherpeton superum* Nesson, 1997. – Tajikistan. Cretaceous.  
 † **Horezmia** Nesson, 1981. – **Type-species**, by original designation: † *Horezmia gracile* Nesson, 1981. – Uzbekistan. Cretaceous.  
 † *Horezmia gracile* Nesson, 1981. – Uzbekistan. Cretaceous.

Epifamilia *CRYPTOBRANCHOIDIA* Fitzinger, 1826

Superfamilia *CRYPTOBRANCHOIDEA* Fitzinger, 1826

Familia *CRYPTOBRANCHIDAE* Fitzinger, 1826

- † *Andrias karekapeki* Ckhikvadze, 1982. – Kazakhstan. Miocene.  
 † **Aviturus** Gubin, 1991. – **Type-species**, by original designation: † *Aviturus exsecratus* Gubin, 1991. – Mongolia. Paleocene.  
 † *Aviturus exsecratus* Gubin, 1991. – Mongolia. Paleocene.  
 † **Ulanurus** Gubin, 1991. – **Type-species**, by original designation: † *Ulanurus fractus* Gubin, 1991. – Mongolia. Paleocene.  
 † *Ulanurus fractus* Gubin, 1991. – Mongolia. Paleocene.

Familia *HYNOBIIDAE* Cope, 1859 (1856)

Subfamilia *HYNOBIINAE* Cope, 1859 (1856)

- Batrachuperus taibaiensis* Song, Zeng, Wu, Liu & Fu, 2001. – China (Shaanxi).  
*Hynobius amjiensis* Gu, 1992. – China (Zhejiang).  
*Hynobius yunanicus* Chen, Qu & Niu, 2001. – China (Henan).  
 † **Liaoxitriton** Dong & Wang, 1998. – **Type-species**, by original designation: † *Liaoxitriton zhongjiani* Dong & Wang, 1998. – China (Liaoning). Cretaceous.  
 † *Liaoxitriton zhongjiani* Dong & Wang, 1998. – China (Liaoning). Cretaceous.  
 † **Parahynobius** Venczel, 1999. – **Type-species**, by original designation: † *Parahynobius betfianus* Venczel, 1999. – Romania. Pleistocene.  
 † *Parahynobius betfianus* Venczel, 1999. – Romania. Pleistocene.  
 † *Parahynobius kordosi* Venczel, 1999. – Hungary. Miocene.  
*Pseudohynobius shuichengensis* Tian, Gu, Sun & Li, 1998. – China (Guizhou). – **Comment:** This new nomen appears under three different spellings in the original publication: *shuichengensis* (twice in p. 7, twice in p. 12, once in p. 13), *xuichengensis* (once in p. 11) and *suichenensis* (once in p. 12). These spellings are “multiple original spellings” according to the *Code*. Acting as first revisers, we hereby choose the spelling *shuichengensis* as “correct original spelling” of this nomen.

Subfamilia *PROTOHYNOBIINAE* Fei & Ye, 2000

- Protahynobius** Fei & Ye, 2000a. – **Type-species**, by original designation: *Protahynobius puxiongensis* Fei & Ye, 2000. – China (Sichuan).  
*Protahynobius puxiongensis* Fei & Ye, 2000a. – China (Sichuan).



Epifamilia † *KARAUROIDIA* Ivachnenko, 1978

Superfamilia † *KARAUROIDEA* Ivachnenko, 1978

Familia † *KARAURIDAE* Ivachnenko, 1978

† *Kokartus* Nessov, 1988. – **Type-species**, by original designation: † *Kokartus honorarius* Nessov, 1988. – Kirgiztan. Jurassic.

† *Kokartus honorarius* Nessov, 1988. – Kirgiztan. Jurassic.

Epifamilia *SALAMANDROIDIA* Goldfuss, 1820

Incertae sedis

† *Valdotriton* Evans & Milner, 1996. – **Type-species**, by original designation: † *Valdotriton gracilis* Evans & Milner, 1996. – Spain. Cretaceous.

† *Valdotriton gracilis* Evans & Milner, 1996. – Spain. Cretaceous.

Superfamilia *AMBYSTOMATOIDEA* Gray, 1850

Familia *AMBYSTOMATIDAE* Gray, 1850

Familia *DICAMPTODONTIDAE* Tihen, 1958

† *Dicamptodon antiquus* Naylor & Fox, 1993. – Canada (Alberta). Paleocene.

Superfamilia *AMPHIUMOIDEA* Gray, 1825

Familia *AMPHIUMIDAE* Gray, 1825

† *Paleoamphiuma* Rieppel & Grande, 1998. – **Type-species**, by original designation: † *Paleoamphiuma tetradactylum* Rieppel & Grande, 1998. – USA (Wyoming). Eocene.

† *Paleoamphiuma tetradactylum* Rieppel & Grande, 1998. – USA (Wyoming). Eocene.

Familia *PLETHODONTIDAE* Gray, 1850

Subfamily *HEMIDACTYLINAE* Hallowell, 1856 (1850)

Tribus *BOLITOGLOSSINI* Hallowell, 1856

*Batrachoseps diabolicus* Jockusch, Wake & Yanev, 1998. – USA (California).

*Batrachoseps gavilanensis* Jockusch, Yanev & Wake, 2001. – USA (California).

*Batrachoseps gregarius* Jockusch, Wake & Yanev, 1998. – USA (California).

*Batrachoseps incognitus* Jockusch, Yanev & Wake, 2001. – USA (California).

*Batrachoseps kawia* Jockusch, Wake & Yanev, 1998. – USA (California).

*Batrachoseps luciae* Jockusch, Yanev & Wake, 2001. – USA (California).

*Batrachoseps minor* Jockusch, Yanev & Wake, 2001. – USA (California).

- Batrachoseps regius* Jockusch, Wake & Yanev, 1998. – USA (California).  
*Batrachoseps robustus* Wake, Yanev & Hansen, 2002. – USA (California).  
*Bolitoglossa anthracina* Brame, Savage, Wake & Hanken, 2001. – Panama.  
*Bolitoglossa decora* McCranie & Wilson, 1997. – Honduras.  
*Bolitoglossa guaramacalensis* Schargel, García-Pérez & Smith, 2002. – Venezuela.  
*Bolitoglossa hiemalis* Lynch, 2001a. – Colombia.  
*Bolitoglossa lozanoi* Acosta-Galvis & Restrepo, 2001. – Colombia.  
*Bolitoglossa mombachoensis* Köhler & McCranie, 1999. – Nicaragua.  
*Bolitoglossa oaxacensis* Parra-Olea, García-París & Wake, 2002. – Mexico.  
*Bolitoglossa spongai* Barrio Amorós & Fuentes Ramos, 2001. – Venezuela.  
*Bolitoglossa synoria* McCranie & Köhler, 1999a. – Honduras.  
*Bolitoglossa zapoteca* Parra-Olea, García-París & Wake, 2002. – Mexico.  
***Cryptotriton*** García-París & Wake, 2000. – **Type-species**, by original designation: *Oedipus nasalis* Dunn, 1924. – Honduras.  
*Lineatriton orchileucos* Brodie, Mendelson & Campbell, 2002. – Mexico.  
*Lineatriton orchimelas* Brodie, Mendelson & Campbell, 2002. – Mexico.  
*Nototriton brodiei* Campbell & Smith, 1998. – Guatemala.  
*Nototriton gamezi* García-París & Wake, 2000. – Costa Rica.  
*Nototriton lignicola* McCranie & Wilson, 1997. – Honduras.  
*Nototriton limnospectator* McCranie, Wilson & Polisar, 1998. – Honduras.  
*Nototriton monzoni* Campbell & Smith, 1998. – Guatemala.  
*Nototriton saslaya* Köhler, 2002. – Nicaragua.  
*Nototriton stuarti* Wake & Campbell, 2000. – Guatemala.  
*Nototriton wakei* Campbell & Smith, 1998. – Guatemala.  
*Oedipina maritima* García-París & Wake, 2000. – Panama.  
*Oedipina savagei* García-París & Wake, 2000. – Costa Rica.  
“*Pseudoeurycea amuzga*” Perez-Ramos & Saldana de la Riva, 2000. – Mexico. – **Comment**: Nomenclaturally unavailable nomen, as having not been published on a “permanent support”. Nomen made nomenclaturally available in PEREZ-RAMOS & SALDANA DE LA RIVA (2003).  
*Pseudoeurycea aquatica* Wake & Campbell, 2001. – Mexico.  
*Pseudoeurycea lynchi* Parra-Olea, Papenfuss & Wake, 2001. – Mexico.  
*Pseudoeurycea naucampatepetl* Parra-Olea, Papenfuss & Wake, 2001. – Mexico.  
*Thorius grandis* Hanken, Wake & Freeman, 1999. – Mexico.  
*Thorius infernalis* Hanken, Wake & Freeman, 1999. – Mexico.  
*Thorius lunaris* Hanken & Wake 1998. – Mexico.  
*Thorius magnipes* Hanken & Wake 1998. – Mexico.  
*Thorius minydemus* Hanken & Wake 1998. – Mexico.  
*Thorius munificus* Hanken & Wake 1998. – Mexico.  
*Thorius omilteni* Hanken, Wake & Freeman, 1999. – Mexico.  
*Thorius papaloe* Hanken & Wake, 2001. – Mexico.  
*Thorius spilogaster* Hanken & Wake 1998. – Mexico.

Tribus *SPELERPINI* Cope, 1859

- Blepsimolge*** Hillis, Chamberlain, Wilcox & Chippindale, 2001. – **Type-species**, by original designation: *Eurycea nana* Bishop, 1941. – USA (Texas). – **Comment**: Created as a subgenus of *Eurycea* Gray, 1850.  
*Eurycea chisholmensis* Chippindale, Price, Wiens & Hillis, 2000. – USA (Texas).  
*Eurycea naufragia* Chippindale, Price, Wiens & Hillis, 2000. – USA (Texas).  
*Eurycea tonkawae* Chippindale, Price, Wiens & Hillis, 2000. – USA (Texas).

*Eurycea waterlooensis* Hillis, Chamberlain, Wilcox & Chippindale, 2001. – USA (Texas).

**Notiomolge** Hillis, Chamberlain, Wilcox & Chippindale, 2001. – **Type-species**, by original designation: *Eurycea neotenes* Bishop & Wright, 1937. – USA (Texas). – **Comment**: Created as a “division” of *Eurycea* Gray, 1850.

**Paedomolge** Hillis, Chamberlain, Wilcox & Chippindale, 2001. – **Type-species**, by original designation: *Eurycea tonkawae* Chippindale, Price, Wiens & Hillis, 2000. – USA (Texas). – **Comment**: Created as a “section” of *Eurycea* Gray, 1850.

**Septentriomolge** Hillis, Chamberlain, Wilcox & Chippindale, 2001. – **Type-species**, by original designation: *Eurycea chisholmensis* Chippindale, Price, Wiens & Hillis, 2000. – USA (Texas). – **Comment**: Created as a subgenus of *Eurycea* Gray, 1850.

#### Subfamilia *PLETHODONTINAE* Gray, 1850

##### Tribus *DESMOGNATHINI* Gray, 1850

*Aneides vagrans* Wake & Jackman in JACKMAN, 1998. – USA (California).

*Desmognathus folkertsi* Camp, Tilley, Austin & Marshall, 2002. – USA (Georgia).

*Speleomantes imperialis sarrabusensis* Lanza, Leo, Forti, Cimmaruta, Caputo & Nascetti, 2001. – Italy.

##### Tribus *PLETHODONTINI* Gray, 1850

*Plethodon ainsworthi* Lazell, 1998. – USA (Mississippi).

*Plethodon amplus* Highton & Peabody, 2000. – USA (North Carolina).

*Plethodon cheoah* Highton & Peabody, 2000. – USA (North Carolina).

*Plethodon electromorphus* Highton, 1999. – USA (West Virginia).

*Plethodon meridianus* Highton & Peabody, 2000. – USA (North Carolina).

*Plethodon montanus* Highton & Peabody, 2000. – USA (Virginia).

*Plethodon virginia* Highton, 1999. – USA (Virginia).

#### Superfamilia *PROTEOIDEA* Gray, 1825

##### Familia *PROTEIDAE* Gray, 1825

† *Mioproteus wezei* Młynarski, Szyndlar, Estes & Sanchíz, 1984. – Poland. Pliocene.

#### Superfamilia *SALAMANDROIDEA* Goldfuss, 1820

##### Familia *SALAMANDRIDAE* Goldfuss, 1820

† *Chelotriton pliocenicus* Bailon, 1989. – France. Pliocene.

“*Chioglossa lusitanica brevidigitata*” Ferrand de Almeida, Ferrand de Almeida, Gonçalves, Sequeira, Teixeira & Ferrand de Almeida, 2001. – Portugal. – **Comment**: Nomenclaturally unavailable nomen, as having been published without type-specimen designation and without explicit statement of the intention to establish a new taxon (CROCHET & DUBOIS, 2004: 496).

*Paramesotriton laoensis* Stuart & Papenfuss, 2002. – Laos.

*Triturus karelinii arntzeni* Litvinchuk, Borkin, Džukić & Kaležić in LITVINCHUK, BORKIN, DŽUKIĆ, KALEŽIĆ, KHALTURIN & ROSANOV, 1999. – Serbia.

*Tylototriton asperrimus wenxianensis* Fei, Ye & Yang, 1984. – China (Gansu).

*Tylototriton hainanensis* Fei, Ye & Yang, 1984. – China (Hainan). – **Comment:** Authorship of nomen wrongly credited to “Fei & Yang” by FROST (1985: 617) and DUELLMAN (1993: 310).

Epifamilia *SIRENOIDIA* Gray, 1825

Superfamilia *SIRENOIDEA* Gray, 1825

Familia *SIRENIDAE* Gray, 1825

† *Kababisha* Evans, Milner & Werner, 1996. – **Type-species**, by original designation: † *Kababisha humarensis* Evans, Milner & Werner, 1996. – Sudan. Cretaceous.

† *Kababisha humarensis* Evans, Milner & Werner, 1996. – Sudan. Cretaceous.

† *Kababisha sudanensis* Evans, Milner & Werner, 1996. – Sudan. Cretaceous.

† *Noterpeton* Rage, Marshall & Gayet, 1993. – **Type-species**, by original designation: † *Noterpeton bolivianum* Rage, Marshall & Gayet, 1993. – Bolivia. Cretaceous.

† *Noterpeton bolivianum* Rage, Marshall & Gayet, 1993. – Bolivia. Cretaceous.

Superordo *GYMNOPHIONA* Rafinesque-Schmaltz, 1814

Ordo *GYMNOPHIONA* Rafinesque-Schmaltz, 1814

Incertae sedis

† *Rubricacaecilia* Evans & Sigogneau-Russell, 2001. – **Type-species**, by original designation:

† *Rubricacaecilia monbaroni* Evans & Sigogneau-Russell, 2001. – Morocco. Cretaceous.

† *Rubricacaecilia monbaroni* Evans & Sigogneau-Russell, 2001. – Morocco. Cretaceous.

Epifamilia *CAECILIOIDIA* Rafinesque-Schmaltz, 1814

Superfamilia *CAECILIOIDEA* Rafinesque-Schmaltz, 1814

Familia *CAECILIIDAE* Rafinesque-Schmaltz, 1814

*Boulengerula fischeri* Nussbaum & Hinkel in FISCHER & HINKEL, 1994 [nec *Boulengerula fischeri* Nussbaum & Hinkel, 1994]. – Rwanda. – **Comment:** See LÖTTERS (2003).

*Gegeneophis krishni* Pillai & Ravichandran, 1999. – India (Karnataka).

Familia *ICHTHYOPHIDAE* Taylor, 1968

*Ichthyophis garoensis* Pillai & Ravichandran, 1999. – India (Meghalaya).

*Ichthyophis husaini* Pillai & Ravichandran, 1999. – India (Meghalaya).

Familia *SCOLECOMORPHIDAE* Taylor, 1969

*Crotaphatrema tchabalmboensis* Lawson, 2000. – Cameroon.

Familia *TYPHLONECTIDAE* Taylor, 1968

*Atretochoana* Nussbaum & Wilkinson, 1995. – **Type-species**, by original designation: *Typhlonectes eiselti* Taylor, 1968. – “South America”.

*Pseudotyphlonectes* Lescure, Renous & Gasc, 1986. – **Type-species**, by original designation: *Caecilia natans* Fischer, 1879. – Colombia.

Familia *URAEOTYPHLIDAE* Nussbaum, 1979

*Uraeotyphlus interruptus* Pillai & Ravichandran, 1999. – India (Kerala).

Epifamilia † *EOCAECILLAOIDIA* Jenkins & Walsh, 1993Superfamilia † *EOCAECILLOIDEA* Jenkins & Walsh, 1993Familia † *EOCAECILLIDAE* Jenkins & Walsh, 1993

† *Eocaecilia* Jenkins & Walsh, 1993. – **Type-species**, by original designation: † *Eocaecilia micropodia* Jenkins & Walsh, 1993. – USA (Arizona). Jurassic.

† *Eocaecilia micropodia* Jenkins & Walsh, 1993. – USA (Arizona). Jurassic.

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## LITERATURE CITED

- ANONYMOUS [International Commission on Zoological Nomenclature], 1999. – *International code of zoological nomenclature*. Fourth edition. London, International Trust for zoological Nomenclature: i-xxix + 1-306.
- ACOSTA, A. R., QUENTAS, D. A. & COLOMA, L. A., 2000. – Una nueva especie de *Colostethus* (Amphibia: Anura: Dendrobatidae) de la región del Caribe de Colombia. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, “1999”, **23** (Suplemento especial): 225-230. [Printing finished in February 2000 according to last page of fascicle].
- ACOSTA-GALVIS, A. R. & RESTREPO, A. E., 2001. – Una nueva especie de *Bolitoglossa* (Caudata: Plethodontidae) de las selvas del Magdalena medio en Colombia. *Caldasia*, **23** (2): 467-473.
- AGUAYO V., RODRIGO, C. & HARVEY, M. B., 2001. – Dos nuevas especies de *Phrynomys* (Anura: Leptodactylidae) de los bosques nublados de Bolivia. *Revista de Biología tropical*, **49** (1): 333-345.
- ALCALA, A. C., BROWN, W. C. & DIESMOS, A. C., 1998. – Two new species of the genus *Platymantis* (Amphibia: Ranidae) from Luzon Island, Philippines. *Proceedings of the California Academy of Sciences*, **50** (17): 381-388.

- ALLISON, A. & KRAUS, F., 2000 [8 September]. – A new species of frog of the genus *Xenorhina* (Anura: Microhylidae) from the north coast ranges of Papua New Guinea. *Herpetologica*, **56** (3): 285-294. [Exact publication date: *Herpetologica*, 2000, **56** (4): 516].
- 2001. – New species of *Platymantius* (Anura: Ranidae) from New Ireland. *Copeia*, **2001** (1): 194-202.
- AMIET, J.-L., 2000 [30 June]. – Les *Alexeteron* du Cameroun (Amphibia, Anura, Hyperoliidae). *Alytes*, **17** (3-4): 125-164. [Exact publication date obtained directly from publisher].
- 2001 [31 May]. – Un nouveau *Leptopelis* de la zone forestière camerounaise (Amphibia, Anura, Hyperoliidae). *Alytes*, **19** (1): 29-44. [Exact publication date obtained directly from publisher].
- AMIET, J.-L. & DOWSETT-LEMAIRE, F., 2000 [15 November]. – Un nouveau *Leptodactylodon* de la Dorsale camerounaise (Amphibia, Anura). *Alytes*, **18** (1-2): 1-14. [Exact publication date obtained directly from publisher].
- ANDREONE, F., GLAW, F., VENCES, M. & VALLAN, D., 1998 [15 July]. – A new *Mantidactylus* from south-eastern Madagascar, with a review of *Mantidactylus peracca* (Ranidae: Mantellinae). *The herpetological Journal*, **8** (3): 149-159. [Exact publication date: *The herpetological Journal*, 1998, **8** (4): back cover].
- ARDILA-ROBAYO, M. C., 1999. – Una nueva especie de *Atelopus* A. M. C. Duméril & Bibron 1841 (Amphibia: Anura: Bufonidae) de la Cordillera Oriental Colombiana. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **23** (86): 139-142.
- ARDILA-ROBAYO, M. C., ACOSTA-GALVIS, A. R. & COLOMA, L. A., 2000. – Una nueva especie de *Colostethus* Cope 1867 (Amphibia: Anura: Dendrobatidae) de la Cordillera Oriental colombiana. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, “1999”, **23** (supl. especial): 239-244. [Printing finished in February 2000 according to last page of fascicle].
- ARDILA-ROBAYO, M. C., OSORNO-MUÑOZ, M. & RUIZ-CARRANZA, P. M., 2002. – Una nueva especie del género *Atelopus* A. M. C. Duméril & Bibron 1841 (Amphibia: Bufonidae) de la Cordillera Oriental Colombiana. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **26** (98): 133-139.
- ARDILA-ROBAYO, M. C. & RUIZ-CARRANZA, P. M., 1998. – Una nueva especie de *Atelopus* Duméril & Bibron 1841 (Amphibia: Bufonidae) de la Cordillera Central Colombiana. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **21** (83): 281-285.
- ARIKAN, H., 1988. – On a new form of *Rana ridibunda* (Anura Ranidae) from Turkey. *Istanbul Üniv. Fen Fak. Biyoloji Der.*, **53**: 81-87.
- AVERIANOV, A. O. & VORONKEVICH, A. V., 2002. – A new crown-group salamander from the early Cretaceous of western Siberia. *Russian Journal of Herpetology*, **9** (3): 209-214.
- AYARZAGÜENA, J., SEÑARIS, J. C. & GORZULA, S., 1993. – Un nuevo genero para las especies del “grupo *Osteocephalus rodriguezii*” (Anura: Hylidae). *Memorias de la Sociedad de Ciencias naturales La Salle*, “1992”, **53** (139): 127-146. [Publication date: *Zoological Record*, 1996, **132** (16): 3].
- BÁEZ, A. M. & PUGENER, L. A., 1998. – A new Paleogene pipid frogs from northwestern Patagonia. *Journal of vertebrate Paleontology*, **18** (3): 511-524.
- BÁEZ, A. M. & RAGE, J.-C., 1998. – Pipid frogs from the Upper Cretaceous of In Beceten, Niger. *Palaontology*, **41** (4): 669-691.
- BÁEZ, A. M., TRUEB, L. & CALVO, J. O., 2000. – The earliest known pipoid from South America: a new genus from the middle Cretaceous of Argentina. *Journal of vertebrate Paleontology*, **20** (3): 490-500.
- BAILON, S., 1989. – Les Amphibiens et les Reptiles du Pliocène supérieur de Balaruc II (Hérault, France). *Palaovertebrata*, **19** (1): 7-28.
- BARRIO AMORÓS, C. L. & FUENTES RAMOS, O., 2001. – *Bolitoglossa spongai*, una nueva especie de salamandra (Caudata: Plethodontidae) de los Andes Venezolanos, con comentarios sobre el genero en Venezuela. *Acta biologica venezuelica*, “1999”, **19** (4): 9-19. [Issue received at the Smithsonian Library on 22 February 2001].
- BASSO, N. G., 1998 [9 June]. – A new telmatobiine leptodactylid frog of the genus *Atelognathus* from Patagonia. *Herpetologica*, **54** (1): 44-52. [Exact publication date: *Herpetologica*, 2003, **59** (3): 299].
- BELL, B., DAUGHERTY, C. H. & HAY, J. M., 1998. – *Leiopelma pakeka* n.sp. (Anura: Leiopelmatidae), a cryptic species of frog from Maud Island, New Zealand, and a reassessment of the conservation status of *L. hamiltoni* from Stephens Island. *Journal of the royal Society of New Zealand*, **28** (1): 39-54.
- BENAVIDES, E., ORTIZ, J. C. & FORMAS, J. R., 2002 [23 May]. – A new species of *Telmatobius* (Anura: Leptodactylidae) from northern Chile. *Herpetologica*, **58** (2): 210-220. [Exact publication date: *Herpetologica*, 2002, **58** (3): 393].
- BLOB, R. W., CARRANO, M. T., ROGERS, R. R., FORSTER, C. A. & ESPINOZA, N. R., 2001. – A new fossil frog from the upper Cretaceous Judith river formation of Montana. *Journal of vertebrate Paleontology*, **21** (1): 190-194.
- BOISTEL, R. & AMIET, J.-L., 2001 [31 January]. – Une nouvelle espèce de *Wolterstorffina* (Amphibia, Anura, Bufonidae) de l'étage afro-subalpin du Mont Okou (Cameroun). *Alytes*, **18** (3-4): 127-140. [Exact publication date obtained directly from publisher].
- BOSSUYT, F., 2002. – A new species of *Philautus* (Anura: Ranidae) from the Western Ghats of India. *Journal of Herpetology*, **36** (4): 656-661.
- BOUCHET, P. & ROCROI, J.-P., 1992. – Supraspecific names of molluscs: a quantitative review. *Malacologia*, **34** (1-2): 75-86.
- 1993. – The lottery of bibliographical databases: a reply to Edwards & Thorne. *Malacologia*, **35** (2): 407-410.
- BOYCOTT, R. C., DE VILLIERS, A. L. & SCOTT, E., 2002. – A new species of *Cacosternum* Boulenger, 1887 (Anura: Ranidae) from the Karoo region of South Africa. *Journal of Herpetology*, **36** (3): 333-341.
- BRAME, A. H. JR., SAVAGE, J. M., WAKE, D. B. & HANKEN, J., 2001. – New species of large black salamander, genus *Bolitoglossa* (Plethodontidae) from western Panamá. *Copeia*, **2001** (3): 700-704.
- BRANDÃO, R. A., 2002. – A new species of *Phyllomedusa* Wagler, 1830 (Anura: Hylidae) from central Brazil. *Journal of Herpetology*, **36** (4): 571-578.

- BRODIE, E. D. JR., MENDELSON, J. R. III & CAMPBELL, J. A., 2002 [23 May]. – Taxonomic revision of the Mexican plethodontid salamanders of the genus *Lineatriton*, with the description of two new species. *Herpetologica*, **58** (2): 194-204. [Exact publication date: *Herpetologica*, 2002, **58** (3): 393].
- BROWN, R. M. & GUTTMAN, S. I., 2002. – Phylogenetic systematics of the *Rana signata* complex of Philippine and Bornean stream frogs: reconsideration of Huxley's modification of Wallace's Line at the Oriental-Australian faunal zone interface. *Biological Journal of the Linnean Society*, **76** (3): 393-461.
- BROWN, R. M., MCGUIRE, J. A. & DIESMOS, A. C., 2000 [29 February]. – Status of some Philippine frogs referred to *Rana everetti* (Anura: Ranidae), description of a new species and resurrection of *Rana igorota* Taylor 1922. *Herpetologica*, **56** (1): 81-104. [Exact publication date: *Herpetologica*, 2000, **56** (2): 238].
- BROWN, W. C., ALCALA, A. C. & DIESMOS, A. C., 1999. – Four new species of the genus *Platymantis* (Amphibia: Ranidae) from Luzon Island, Philippines. *Proceedings of the California Academy of Sciences*, **51** (12): 449-460.
- BROWN, W. C., ALCALA, A. C., DIESMOS, A. C. & ALCALA, E., 1997. – Species of the *guentheri* group of *Platymantis* (Amphibia: Ranidae) from the Philippines, with descriptions of four new species. *Proceedings of the California Academy of Sciences*, **50** (1): 1-20.
- BROWN, W. C., ALCALA, A. C., ONG, P. S. & DIESMOS, A. C., 1999. – A new species of *Platymantis* (Amphibia: Ranidae) from the Sierra Madre Mountains, Luzon Island, Philippines. *Proceedings of the biological Society of Washington*, **112** (3): 510-514.
- BROWN, W. C., BROWN, R. M. & ALCALA, A. C., 1997. – Species of the *hazela* group of *Platymantis* (Amphibia: Ranidae) from the Philippines, with descriptions of two new species. *Proceedings of the California Academy of Sciences*, **49** (11): 405-421.
- BROWN, W. C., BROWN, R. M., ALCALA, A. C. & FROST, D., 1997. – Replacement name for *Platymantis reticulatus* Brown, Brown, and Alcala, 1997. *Herpetological Review*, **28** (3): 131.
- CAMP, C. D., TILLEY S. G., AUSTIN, R. M. JR. & MARSHALL J. L., 2002 [24 October]. – A new species of black-bellied salamander (genus *Desmognathus*) from the Appalachian Mountains of northern Georgia. *Herpetologica*, **58** (4): 471-484. [Exact publication date: *Herpetologica*, 2003, **59** (1): 143].
- CAMPBELL, J. A. & CLARKE, B. T., 1998 [8 September]. – A review of frogs of the genus *Otophryne* (Microhylidae) with the description of a new species. *Herpetologica*, **54** (3): 301-317. [Exact publication date: *Herpetologica*, 1998, **54** (4): 543].
- CAMPBELL, J. A. & DUELLMAN, W. E., 2000. – New species of stream-breeding hyliid frogs from the northern versant of the Highlands of Oaxaca, Mexico. *Scientific Papers, Natural History Museum, The University of Kansas*, **16**: 1-28.
- CAMPBELL, J. A. & SAVAGE, J. M., 2000. – Taxonomic reconsideration of Middle American frogs of the *Eleutherodactylus rugulosus* group (Anura: Leptodactylidae): a reconnaissance of subtle nuances among frogs. *Herpetological Monographs*, **14**: 186-292.
- CAMPBELL, J. A. & SMITH, E. N., 1998. – New species of *Nototriton* (Caudata: Plethodontidae) from eastern Guatemala. *Scientific Papers, Natural History Museum, The University of Kansas*, **6**: 1-8.
- CAMPBELL, J. A., SMITH, E. N. & ACEVEDO, M., 2000 [1 June]. – A new species of fringe-limbed treefrog (Hylidae) from the Sierra Los Cuchumatanes of northwestern Guatemala. *Herpetologica*, **56** (2): 250-256. [Exact publication date: *Herpetologica*, 2000, **56** (3): 411].
- CANSECO-MÁRQUEZ, L., MENDELSON, J. R. III & GUTIÉRREZ-MAYÉN, G., 2002 [23 May]. – A new species of *Hyla* (Anura: Hylidae) from the Mixteca Alta, Oaxaca, Mexico. *Herpetologica*, **58** (2): 260-269. [Exact publication date: *Herpetologica*, 2002, **58** (3): 393].
- CARAMASCHI, U., 1998 [1 December]. – Description of a second species of the genus *Xenohyla* (Anura: Hylidae). *Amphibia-Reptilia*, **19** (4): 377-384. [Exact publication date: *Amphibia-Reptilia*, 1999, **22** (1): inside front cover].
- CARAMASCHI, U. & CRUZ, C. A. G. DA, 1998. – Notas taxonomicas sobre *Pseudis fusca* Garman e *P. bolbodactyla* A. Lutz, com a descrição de uma nova espécie correlata (Anura, Pseudidae). *Revista brasileira de Zoologia*, **15** (4): 929-944.
- 1999. – Duas espécies novas do grupo de *Hyla polytaenia* Cope, 1870 do Estado de Minas Gerais, Brasil (Amphibia, Anura, Hylidae). *Boletim do Museu Nacional, Zoologia*, Rio de Janeiro, (n.s.), **403**: 1-10.
- 2000. – Duas espécies novas de *Hyla* Laurenti, 1768 do Estado de Goiás, Brasil (Amphibia, Anura, Hylidae). *Boletim do Museu Nacional, Zoologia*, Rio de Janeiro, (n.s.), **422**: 1-12.
- 2001. – A new species of *Chiasmocleis* Méhelý, 1904 from Brazilian Amazonia (Amphibia, Anura, Microhylidae). *Boletim do Museu Nacional, Zoologia*, Rio de Janeiro, (n.s.), **469**: 1-7.
- 2002. – Taxonomic status of *Atelopus pachyrhynchus* Miranda-Ribeiro, 1920, redescription of *Melanophryniscus tumifrons* (Boulenger, 1905), and descriptions of two new species of *Melanophryniscus* from the State of Santa Catarina, Brazil (Amphibia, Anura, Bufonidae). *Arquivos do Museu Nacional Rio de Janeiro*, **60** (4): 303-314.
- CARAMASCHI, U., NAPOLI, M. F. & BERNARDES, A. T., 2001. – Nova espécie do grupo de *Hyla circumdata* (Cope, 1870) do Estado do Minas Gerais, Brasil (Amphibia, Anura, Hylidae). *Boletim do Museu Nacional, Zoologia*, Rio de Janeiro, (n.s.), **457**: 1-11.
- CHANNING, A. & BROADLEY, D. G., 2002. – A new snout-burrower from the Barotse floodplain (Anura: Hemisotidae: *Hemisus*). *Journal of Herpetology*, **36** (3): 367-372.
- CHANNING, A. & DAVENPORT, T. R. B., 2002. – A new stream frog from Tanzania (Anura: Ranidae: *Strongylopus*). *African Journal of Herpetology*, **51** (2): 135-142.
- CHANNING, A., HENDRICKS, D. & DAWOOD, A., 1994. – Description of a new moss frog from the south-western Cape (Anura: Ranidae: *Arthroleptella*). *South African Journal of Zoology*, **29** (4): 240-243.

- CHANNING, A., MOYER D. C. & HOWELL, K. M., 2002 [19 December]. – Description of a new torrent frog in the genus *Arthroleptides* from Tanzania (Amphibia, Anura, Ranidae). *Alytes*, **20** (1-2): 13-27. [Exact publication date obtained directly from publisher].
- CHANNING, A. & STANLEY, W. T., 2002. – A new tree toad from the Ukaguru mountains, Tanzania. *African Journal of Herpetology*, **51** (2): 121-128.
- CHEN, X. & JIANG, J., 2002. – A new species of the genus *Paa* from China. *Herpetologica sinica*, **9**: 231.
- CHEN, X., JIANG, J. & QU, W., 2004. – Description of *Paa (Feirana) yei* (Anura, Ranidae) from China. *Acta zootaxonomica sinica*, **29** (2): 381-385.
- CHEN, X., QU, W. & JIANG, J., 2002. – A new species of the subgenus *Paa (Feirana)* from China. *Herpetologica sinica*, **9**: 230.
- CHEN, X.-H., QU, W.-Y. & NIU H.-X., 2001. – A new species of the genus *Hynobius* from Henan Province, China (Caudata: Hynobiidae). *Acta zootaxonomica sinica*, **26** (3): 383-387. [In Chinese].
- CHIPPINDALE, P. T., PRICE, A. H., WIENS, J. J. & HILLIS, D. M., 2000. – Phylogenetic relationships and systematic revision of central Texas hemidactyliine plethodontid salamanders. *Herpetological Monographs*, **14**: 1-80.
- CHOU, W., 1999 [11 October]. – A new frog of the genus *Rana* (Anura: Ranidae) from China. *Herpetologica*, **55** (3): 389-400. [Exact publication date: *Herpetologica*, 1999, **55** (4): 573].
- CHOU, W. H. & LIN, J.-Y., 1997. – Description of a new species, *Rana multidenticulata* (Anura: Ranidae) from Taiwan. *Zoological Studies*, **36** (3): 222-229.
- CKHIKVADZE, V. M., 1982. – On the finding of fossil Cryptobranchidae in the USSR and Mongolia. *Vertebrata hungarica*, **21**: 63-67.
- COLOMA, L. A., 2002 [23 May]. – Two new species of *Atelopus* (Anura: Bufonidae) from Ecuador. *Herpetologica*, **58** (2): 229-252. [Exact publication date: *Herpetologica*, 2002, **58** (3): 393].
- CROCHET, P.-A. & DUBOIS, A., 2004. – Recent changes in the taxonomy of European amphibians and reptiles. In: J.-P. GASC, A. CABELA, J. CRNOBRNJIA-ISAILOVIC, D. DOLMEN, K. GROSSENBACHER, P. HAFFNER, J. LESCURE, H. MARTENS, J. P. MARTÍNEZ-RICA, H. MAURIN, M. E. OLIVEIRA, T. S. SOFIANIDOU, M. VEITH & A. ZUIDERWIJK, *Atlas of amphibians and reptiles in Europe*, Second edition, Paris, SEH & MNHN, Collection Patrimoines Naturels, **29**: 495-516.
- CRUZ, C. A. G. DA, CARAMASCHI, U. & FREIRE, E. M. X., 1999. – Occurrence of the genus *Chiasmocleis* (Anura: Microhylidae) in the State of Alagoas, north-eastern Brazil, with a description of a new species. *Journal of Zoology*, London, **249**: 123-126.
- CRUZ, C. A. G. DA, CARAMASCHI U. & DIAS, A. G., 2000. – Espécie nova de *Hyla Laurenti*, 1768 do Estado do Rio de Janeiro, Brasil (Amphibia, Anura, Hylidae). *Boletim do Museu Nacional, Zoologia*, Rio de Janeiro, (n.s.), **434**: 1-8.
- CUEVAS, C. C. & FORMAS, J. R., 2001 [7 June]. – A new species of *Alsodes* (Amphibia, Anura, Leptodactylidae) from central Chile. *Amphibia-Reptilia*, **22** (2): 187-198. [Exact publication date: *Amphibia-Reptilia*, 2001, **22** (2): inside front cover].
- 2002. – *Telmatobius philippii*, una nueva especie de rana acuatica de Ollague, norte de Chile (Leptodactylidae). *Revista chilena de Historia natural*, **75** (1): 245-258.
- DAS, I., 1998a. – A remarkable new species of ranid (Anura: Ranidae), with phytotelmonous larvae from mount Harriet, Andaman Island. *Hamadryad*, **23** (1): 41-49.
- 1998b. – A new species of *Rana* from the Terai of Nepal. *Journal of Herpetology*, **32** (2): 223-229.
- DAS, I. & CHANDA, S. K., 1998. – A new species of *Philaustus* (Anura: Rhacophoridae) from the Eastern Ghats, south-eastern India. *Journal of South Asian natural History*, **3** (1): 103-112.
- 2000 [15 May]. – A new species of *Scutiger* (Anura: Megophryidae) from Nagaland, north-eastern India. *The herpetological Journal*, **10** (2): 69-72. [Exact publication date: *The herpetological Journal*, 2000, **10** (3): back cover].
- DAS, I. & LIM, K. K. P., 2001. – A new *Bufo* (Anura: Bufonidae) from the peat swamps of Selangor, West Malaysia. *The Raffles Bulletin of Zoology*, **49** (1): 1-6.
- DAS, I. & RAVICHANDRAN, M. S., 1998. – A new species of *Polypedates* (Anura: Rhacophoridae) from the western Ghats, India, allied to the Sri Lankan *P. cruciger* Blyth, 1852. *Hamadryad*, **22** (2): 88-94.
- DAVIES, M. & McDONALD, K. R., 1998. – A new species of frog (Anura: Microhylidae) from Cape Melville, Queensland. *Transactions of the royal Society of South Australia*, **122** (3-4): 159-165.
- DAWOOD, A. & CHANNING, A., 2000. – A molecular phylogeny of moss frogs from the Western Cape, South Africa, with the description of a new species. *Journal of Herpetology*, **34** (3): 375-379.
- 2002. – Description of a new cryptic species of African sand frog, *Tomopterna damarensis* (Anura: Ranidae), from Namibia. *African Journal of Herpetology*, **51** (2): 129-134.
- DE LA RIVA, I., 2000. – A new *Phyllomedusa* from southwestern Amazonia (Amphibia: Anura: Hylidae). *Revista española de Herpetología*, “1999”, **13**: 123-131. [Year of publication according to personal communication of I. De la Riva to R. I. Crombie].
- DE LA RIVA, I. & KÖHLER, J., 1998. – A new minute leptodactylid frog, genus *Phyllonastes*, from humid montane forests of Bolivia. *Journal of Herpetology*, **32** (3): 325-329.
- DELORME, M. & DUBOIS, A., 2001 [20 December]. – Une nouvelle espèce de *Scutiger* du Bhutan, et quelques remarques sur la classification subgénérique du genre *Scutiger* (Megophryidae, Leptobrachiinae). *Alytes*, **19** (2-4): 141-153. [Exact publication date obtained directly from publisher].
- DENTON, R. K. JR. & O'NEILL, R. C., 1998. – *Parrisia neocariensis*, a new batrachosauroidid salamander and other amphibians from the Campanian of eastern North America. *Journal of vertebrate Paleontology*, **18** (3): 484-494.



- DÍAZ, L. M., ESTRADA, A. R. & HEDGES, S. B., 2001. – A new riparian frog of the genus *Eleutherodactylus* (Anura: Leptodactylidae) from eastern Cuba. *Caribbean Journal of Science*, **37**(1-2): 63-71.
- DÍAZ, L. M. & FONG, A., 2001. – A new mottled frog of the genus *Eleutherodactylus* (Anura: Leptodactylidae) from eastern Cuba. *Solenodon*, **1**: 76-84.
- DIEMOS, A. C., BROWN, R. M. & ALCALA, A. C., 2002. – New species of narrow-mouthed frog (Amphibia: Anura: Microhylidae; genus *Kaloula*) from the mountains of southern Luzon and Polillo Island, Philippines. *Copeia*, **2002** (4): 1037-1051.
- DONG, Z. & WANG, Y., 1998. – A new urodele (*Liaoxitriton zhongjiani* gen. et sp. nov.) from the early Cretaceous of western Liaoning Province, China. *Vertebrata palasiatica*, **36** (2): 159-172.
- DORIA, G., SALVIDIO, S. & TAVANO, M. L., 2001. – Description of *Amolops (Huia) modiglianii*, new species from Sumatra (Amphibia, Anura, Ranidae). *Doriana*, “1999”, **7** (317): 1-9. [Printing finished in February 2001 according to last page of fascicle].
- DREWES, R. C. & PERRET, J.-L., 2000. – A new species of giant, montane *Phrynobatrachus* (Anura: Ranidae) from the central mountains of Kenya. *Proceedings of the California Academy of Sciences*, **52** (5): 55-64.
- DUBOIS, A., 2000 [13 July]. – Synonymies and related lists in zoology: general proposals, with examples in herpetology. *Dumerilia*, **4** (2): 33-98. [Exact publication date obtained directly from publisher].
- 2002 [24 January]. – The taxonomic status of *Scutiger mokokchungensis* Das & Chanda, 2000 (Amphibia, Anura). *Amphibia-Reptilia*, “2001”, **22** (4): 499-506. [Exact publication date: *Amphibia-Reptilia*, 2002, **23** (1): inside front cover].
- 2003. – True frogs (Ranidae). In: M. HUTCHINS, W. E. DUELLMAN & N. SCHLAGER (ed.), *Grzimek's animal life encyclopedia*, 2<sup>nd</sup> edition, Volume **6**, *Amphibians*, Farmington Hill, Michigan, Gale Group: 245-264.
- 2004. – Developmental pathway, speciation and supraspecific taxonomy in amphibians. 1. Why are there so many frog species in Sri Lanka? *Alytes*, **22** (1-2): 19-37.
- 2005a. – *Amphibia Mundi*. 1.1. An ergotaxonomy of recent amphibians. *Alytes*, **23** (1-2): 1-24.
- 2005b. – Proposed Rules for the incorporation of nomina of higher-ranked zoological taxa in the *International Code of Zoological Nomenclature*. 1. Some general questions, concepts and terms of biological nomenclature. *Zoosystema*, **1** (2): 365-426.
- 2005c. – Proposed Rules for the incorporation of nomina of higher-ranked zoological taxa in the *International Code of Zoological Nomenclature*. 2. The proposed Rules and their rationale. *Zoosystema*, in press.
- DUBOIS, A., MATSUI, M. & OHLER, A., 2001 [31 May]. – A replacement name for *Rana (Paa) rara* Dubois & Matsui, 1983 (Amphibia, Anura, Ranidae, Raninae). *Alytes*, **19** (1): 2-4. [Exact publication date obtained directly from publisher].
- DUBOIS, A. & OHLER, A., 1995. – Frogs of the subgenus *Pelophylax* (Amphibia, Anura, genus *Rana*): a catalogue of available and valid scientific names, with comments on name-bearing types, complete synonymies, proposed common names, and maps showing all type localities. *Zoologica Poloniae*, “1994”, **39** (3-4): 139-204.
- 1998 [7 October]. – A new species of *Leptobrachium (Vibrissaphora)* from northern Vietnam, with a review of the taxonomy of the genus *Leptobrachium* (Pelobatidae, Megophryinae). *Dumerilia*, **4** (1): 1-32. [Exact publication date obtained directly from publisher].
- 1999. – Asian and Oriental toads of the *Bufo melanostictus*, *Bufo scaber* and *Bufo stejnegeri* groups (Amphibia, Anura): a list of available and valid names and redescription of some name-bearing types. *Journal of South Asian natural History*, **4** (2): 133-180.
- 2001 [20 December]. – A new genus for an aquatic ranid (Amphibia, Anura) from Sri Lanka. *Alytes*, **19** (2-4): 81-106. [Exact publication date obtained directly from publisher].
- DUBOIS, A., OHLER, A. & BIJU, S. D., 2001 [20 December]. – A new genus and species of Ranidae (Amphibia, Anura) from south-western India. *Alytes*, **19** (2-4): 53-79. [Exact publication date obtained directly from publisher].
- DUELLMAN, W. E., 1993. – Amphibian species of the world: additions and corrections. *University of Kansas Museum of natural History special Publications*, **21**: [i-ii] + i-iii + 1-372.
- DUELLMAN, W. E., 2000 [8 September]. – Leptodactylid frogs of the genus *Phrynopus* in northern Peru with descriptions of three new species. *Herpetologica*, **56** (3): 273-285. [Exact publication date: *Herpetologica*, 2000, **56** (4): 516].
- DUELLMAN, W. E., DE LA RIVA, I. & WILD, E. R., 1997. – Frogs of the *Hyla armata* and *Hyla pulchella* groups in the Andes of South America, with definitions and analyses of phylogenetic relationships of Andean groups of *Hyla*. *Scientific Papers, Natural History Museum, The University of Kansas*, **3**: 1-41.
- DUELLMAN, W. E., LEHR, E. & AGUILAR, C., 2001. – A new species of marsupial frog (Anura: Hylidae: *Gastrotheca*) from the Cordillera Azul in Peru. *Scientific Papers, Natural History Museum, The University of Kansas*, **22**: 1-10.
- DUELLMAN, W. E. & PRAMUK, J. B., 1999. – Frogs of the genus *Eleutherodactylus* (Anura: Leptodactylidae) in the Andes of northern Peru. *Scientific Papers, Natural History Museum, The University of Kansas*, **13**: 1-78.
- DUTTA, S., FIROZ AHMED, M. & DAS, I., 2000. – *Kalophrynus* (Anura: Microhylidae), a new genus for India, with the description of a new species, *Kalophrynus orangensis*, from Assam State. *Hamadryad*, **25** (2): 67-74.
- DUTTA, S. K. & RAY, P., 2000. – *Microhyla sholigari*, a new species of microhylid frog (Anura: Microhylidae) from Karnataka, India. *Hamadryad*, **25** (1): 38-44.
- ESTES, R. & SANCHÍZ, B., 1982. – Early Cretaceous lower vertebrates from Galve (Teruel), Spain. *Journal of Vertebrate Paleontology*, **2** (1): 21-39.
- ESTRADA, A. R. & ALONSO, R., 1997. – Nueva especie del grupo *limbatus* (Leptodactylidae: *Eleutherodactylus*) de la region oriental de Cuba. *Caribbean Journal of Science*, **33** (1-2): 41-44.
- ESTRADA, A. R., DÍAZ, L. M. & RODRÍGUEZ, A., 1998. – Nueva especie de *Eleutherodactylus* (Anura: Leptodactylidae) del litoral norte de La Habana, Cuba. *Revista española de Herpetología*, “1997”, **11**: 19-24.

- ESTRADA, A. R. & HEDGES, S. B., 1997a. – Nueva especie de *Eleutherodactylus* (Anura: Leptodactylidae) del macizo Sagua-Baracoa, Cuba. *Caribbean Journal of Science*, **33** (3-4): 222-226.
- 1997b. – A new species of frog from the meseta de Cabo Cruz, eastern Cuba (Leptodactylidae, *Eleutherodactylus*). *Caribbean Journal of Science*, **33** (3-4): 227-232.
- 1997c. – A new species of frog from the Sierra Maestra, Cuba (Leptodactylidae, *Eleutherodactylus*). *Journal of Herpetology*, **31** (3): 364-368.
- 1998. – Sistemática de las ranas riberenas de Cuba (Leptodactylidae: *Eleutherodactylus*) con la descripción de una especie nueva. *Caribbean Journal of Science*, **34** (3-4): 218-230.
- ETEROVICK, P. C. & SAZIMA, I., 1998. – New species of *Proceratophrys* (Anura: Leptodactylidae) from southeastern Brazil. *Copeia*, **1998** (1): 159-164.
- EVANS, S. E. & MCGOWAN, G. J., 2002. – Lissamphibian remains from the Purbeck Limestone group, southern England. *Special Papers in Palaeontology*, **68**: 103-119.
- EVANS, S. E. & MILNER, A. L., 1996. – A metamorphosed salamander from the early Cretaceous of Las Hoyas, Spain. *Royal Society Philosophical Transactions, Biological Sciences*, **351** (1340): 627-646.
- EVANS, S. E., MILNER, A. L. & WERNER, C., 1996. – Sirenid salamanders and a gymnophionan amphibian from the Cretaceous of the Sudan. *Palaeontology*, Durham, **39** (1): 77-95.
- EVANS, S. E. & SIGOGNEAU-RUSSELL, D., 2001. – A stem-group caecilian (Lissamphibia: Gymnophiona) from the lower Cretaceous of North Africa. *Palaeontology*, Oxford, **44** (2): 259-273.
- FEI, L. (ed.), 1999. – *Atlas of amphibians of China*. Zhengzhou (China), Henan Press of Science and Technology: [i-ii] + 1-432. [In Chinese.]
- FEI, L., JIANG, J., YE, C. & CHENG, S., 1996. – Electrophoresis analyses of crystalline [sic] lens protein of twenty-one species (subspecies) of four genera of Pelobatidae [sic]. *Acta herpetologica sinica*, (n.s.), “1995-1996”, **4-5**: 230-237. [In Chinese].
- FEI, L. & YE, C., 2000a. – A new hynobiid subfamily with a new genus and new species of Hynobiidae from west China (Amphibia: Caudata). *Cultum herpetologica sinica*, **8**: 64-70. [In Chinese].
- 2000b. – A new subspecies of *Hyla simplex* Boettger from China (Amphibia: Hylidae). *Cultum herpetologica sinica*, **8**: 71-73. [In Chinese].
- 2001a. – *The colour handbook of the amphibians of Sichuan*. Chengdu, Chengdu Institute of Biology: [i-xv] + 1-263. [In Chinese].
- 2001b. – A new species of the genus *Paa* from southeast Xizang, China (Amphibia: Ranidae). *Acta zoologica sinica*, **47** (2): 476-478. [In Chinese].
- FEI, L., YE, C. & CHEN, H., 1992. – A new pelobatid toad of genus *Oreolalax* (Amphibia, Anura) from Yunnan-Guizhou plateau of China. *Acta biologica Plateau sinica*, **11**: 39-44. [In Chinese].
- FEI, L., YE, C. & HUANG, Y., 1991. – *Key to Chinese Amphibia*. Chongqing, Editions of Sciences and Techniques, “1990”: [i-iv] + 1-2 + 1-364. [In Chinese]. [Publication date: ZHAO & ADLER, 1993: 367].
- 1992. – Two new species of the genus *Megophrys*, Pelobatidae (Amphibia, Anura) from China. *Zoological Research*, **13** (1): 5-12. [In Chinese].
- 1997. – Taxonomic studies on the genus *Liurana* of China including descriptions [sic] of a new species (Amphibia: Ranidae). *Cultum herpetologica sinica*, **6-7**: 75-80. [In Chinese].
- FEI, L., YE, C., HUANG, Y. & CHEN, X., 1999. – Taxonomic studies on *Bufo viridis* from west China (Amphibia: Anura). *Zoological Research*, **20** (4): 294-300. [In Chinese].
- FEI, L., YE, C. & JIANG, J., 2000. – A new genus of subfamily Amolopinae – *Pseudoamolops*, and its relationship to related genera. *Acta zoologica sinica*, **46** (1): 19-26. [In Chinese]. [Received on 16 May 2000 in the Paris Museum Central Library].
- FEI, L., YE, C., JIANG, J. & CHEN, S., 1999. – Description of a new *Scutiger* from Mt. Gongga in Sichuan Province of China. *Zoological Research*, **20** (3): 172-177. [In Chinese].
- FEI, L., YE, C. & LI, C., 1999. – Description of a new pelobatid toad of genus *Oreolalax* – *Oreolalax nanjiangensis* from Daba mountain region of China. *Acta zootaxonomica sinica*, **24** (1): 107-113. [In Chinese].
- 2001a. – Descriptions of two new species of the genus *Odorrana* in China (Anura: Ranidae). *Acta zootaxonomica sinica*, **26** (1): 108-114. [In Chinese].
- 2001b. – Taxonomic studies of *Odorrana versabilis* in China. II. Descriptions of two new species (Amphibia: Ranidae). *Acta zootaxonomica sinica*, **26** (4): 601-607. [In Chinese].
- FEI, L., YE, C. & LI, S., 1992. – Two new species of pelobatid toads of genus *Leptotalax* from Yunnan province of China (Amphibia, Anura). *Acta biologica Plateau sinica*, **11**: 45-54. [In Chinese].
- FEI, L., YE, C. & YANG, R., 1984. – A new species and a new subspecies of the genus *Tylototriton* (Caudata: Salamandridae). *Acta zoologica sinica*, **30** (1): 85-91. [In Chinese].
- FEIO, R. N., POMBAL, J. P. Jr. & CARAMASCHI, U., 1999. – New *Physalaemus* (Anura: Leptodactylidae) from the Atlantic Forest of Minas Gerais, Brazil. *Copeia*, **1999** (1): 141-145.
- FERNICOLA, J. C., 2001. – Una nueva especie de *Ceratophrys* (Anura, Leptodactylidae) en el Neogeneo de la provincial de Buenos Aires, Argentina. *Ameghiniana*, **38** (4): 385-391.
- FERRAND DE ALMEIDA, N., FERRAND DE ALMEIDA, P., GONÇALVES, H., SEQUEIRA, F., TEIXEIRA, J. & FERRAND DE ALMEIDA, F., 2001. – *Anfíbios e Répteis de Portugal*. Porto, FAPAS & Câmara Municipal de Porto, Guias Fapas.
- FEY, B., 1988. – Die Anurenfauna aus der Unterkreide von Una (Ostpanien). *Berl. Geowiss. Abh., Reihe A, Geol. Palaeontol.*, **103**: 1-99.
- FISCHER, E. & HINKEL, H., 1994. – Zur Flora und Fauna der Walder Ruandas/Zentralafrika. 2. Der Gishwati-Wald. *Mainzer Naturwissenschaftliches Archiv*, **32**: 39-85.

- FORMAS, J. R., CUEVAS, C. C. & BRIEVA, L. M., 2002. – A new species of *Alsodes* (Anura: Leptodactylidae) from Cerro Mirador, Cordillera Pelada, southern Chile. *Proceedings of the biological Society of Washington*, **115** (4): 708-719.
- FORMAS, J. R., CUEVAS, C. & NUÑEZ, J., 1998. – A new species of *Alsodes* (Amphibia: Anura: Leptodactylidae) from southern Chile. *Proceedings of the biological Society of Washington*, **111** (3): 521-530.
- FORMAS, J. R., NORTHLAND, I., CAPETILLO, J., NUÑEZ, J. J., CUEVAS, C. C. & BRIEVA, L. M., 1999. – *Telmatobius dankoi*, una nueva especie de rana acuática del norte de Chile (Leptodactylidae). *Revista chilena de Historia natural*, **72** (3): 427-445.
- FORMAS, J. R., ÚBEDA, C., CUEVAS, C. & NUÑEZ, J., 1998. – *Alsodes australis*, a new species of leptodactylid frog from the temperate *Nothofagus* forest of southern Chile and Argentina. *Studies on neotropical Fauna and Environment*, “1997”, **32** (4): 200-211.
- FOX, R. C. & NAYLOR, B. G., 1982. – A reconsideration of the relationships of the fossil amphibian *Albanerpeton*. *Canadian Journal of Earth Sciences*, **19** (1): 118-128.
- FROST, D. R., (ed.), 1985. – *Amphibian species of the world*. Lawrence, Allen Press & Assoc. Syst. Coll.: [i-iv] + i-v + 1-732.
- GAO, K.-Q., CHENG, Z.-W. & XU, X., 1998. – First report of a Mesozoic urodele from China. *Chinese Geology*, **1** (248): 40-41. [In Chinese].
- GAO, K.-Q. & SHUBIN, N. H., 2001. – Late Jurassic salamanders from northern China. *Nature*, **410** (6828): 574-577.
- GAO, K.-Q. & WANG, Y., 2001. – Mesozoic anurans from Liaoning Province, China, and phylogenetic relationships of archaeobatrachian anuran clades. *Journal of vertebrate Paleontology*, **21** (3): 460-476.
- GARCÍA-PARÍS, M. & MARTÍNEZ-SOLANO, I., 2001. – Nuevo estatus taxonómico para las poblaciones ibero-mediterráneas de *Alytes obstetricans* (Anura: Discoglossidae). *Revista española de Herpetología*, **15**: 99-113.
- GARCÍA-PARÍS, M. & WAKE, D. B., 2000. – Molecular phylogenetic analysis of relationships of the tropical salamander genera *Oedipina* and *Nototriton*, with descriptions of a new genus and three species. *Copeia*, **2000** (1): 42-70.
- GARDNER, J. D., 1999. – New albanerpetontid amphibians from the Albian to Coniacion of Utah, USA – bridging the gap. *Journal of Vertebrate Paleontology*, **19** (4): 632-638.
- 2000. – Albanerpetontid amphibians from the upper Cretaceous (Campanian and Maastrichtian) of North America. *Geodiversitas*, **22** (3): 349-388.
- GERLACH, J. & WILLI, J., 2002. – A new species of frog, genus *Sooglossus* (Anura, Sooglossidae) from Silhouette island, Seychelles. *Amphibia-Reptilia*, **23** (4): 445-458.
- GIARETTA, A. A. & AGUIAR, O. Jr., 1998. – A new species of *Megaalosia* from Mantiqueira range, southeastern Brazil. *Journal of Herpetology*, **32** (1): 80-83.
- GIARETTA, A. A., BERNARDE P. S. & KOKUBUM M. N. DE C., 2000. – A new species of *Proceratophrys* (Anura: Leptodactylidae) from the Amazon rain forest. *Journal of Herpetology*, **34** (2): 173-178.
- GIARETTA, A. A. & SAWAYA, R. J., 1998. – Second species of *Psyllophryne* (Anura: Brachycephalidae). *Copeia*, **1998** (4): 985-987.
- GLAW, F., KÖHLER, J., LÖTTERS, S. & VENCES, M., 1998. – Vorläufige Liste und Bibliographie neubeschriebener Amphibienarten und -unterarten von 1993 bis 1997. *Elaphe*, **6** (1): i-xxiv.
- GLAW, F. & VENCES, M., 1994 [Mid December]. – *A fieldguide to the amphibians and reptiles of Madagascar. Second edition, including mammals and freshwater fish*. Köln, Vences & Glaw: 1-480, 48 pl. [Publication date according to F. Glaw].
- 2000. – A new species of *Mantidactylus* from northeastern Madagascar with resurrection of *Mantidactylus blanci* (Guibé, 1974) (Amphibia, Anura, Ranidae). *Spixiana*, **23** (1): 71-83.
- 2001. – Two new sibling species of *Mantidactylus cornutus* from Madagascar (Amphibia, Anura, Ranidae). *Spixiana*, **24** (2): 177-190.
- 2002a [30 April]. – A new sibling species of the anuran subgenus *Blommersia* from Madagascar (Amphibia: Mantellidae: *Mantidactylus*) and its molecular phylogenetic relationships. *The herpetological Journal*, **12** (1): 11-20. [Exact publication date: *The herpetological Journal*, 2002, **12** (2): back cover].
- 2002b. – A new cryptic treefrog species of the *Boophis luteus* group from Madagascar: bioacoustic and genetic evidence (Amphibia, Anura, Mantellidae). *Spixiana*, **25** (2): 173-181.
- 2002c [15 October]. – A new cryptic frog species of the *Mantidactylus boulengeri* group with a divergent vocal sac structure. *Amphibia-Reptilia*, **23** (3): 293-304. [Exact publication date: *Amphibia-Reptilia*, 2002, **23** (4): inside front cover].
- 2002d. – A new species of *Mantidactylus* (Anura: Mantellidae) from Andasibe in eastern Madagascar. *Journal of Herpetology*, **36** (3): 372-378.
- GLAW, F., VENCES, M., ANDREONE, F. & VALLAN, D., 2001. – Revision of the *Boophis majori* group (Amphibia: Mantellidae) from Madagascar, with descriptions of five new species. *Zoological Journal of the Linnean Society*, **133** (4): 495-529.
- GLAW, F., VENCES, M. & BÖHME, W., 1998. – Systematic revision of the genus *Aglyptodactylus* Boulenger, 1919 (Anura: Ranidae) and analysis of its phylogenetic relationships with other ranoid genera from Madagascar (*Tomopterna*, *Boophis*, *Mantidactylus* and *Mantella*). *Journal of zoological Systematics and evolutionary Research*, **36** (1-2): 17-37.
- GLAW, F., VENCES, M. & GOSSMANN, V., 2000. – A new species of *Mantidactylus* (subgenus *Guibemantis*) from Madagascar, with a comparative survey of internal femoral gland structure in the genus (Amphibia: Ranidae: Mantellinae). *Journal of natural History*, **34** (7): 1135-1154.
- GORHAM, S. W., 1974. – *Checklist of world amphibians up to January 1, 1970*. Saint-John, The New Brunswick Museum: 1-173.

- GORZULA, S. & SEÑARIS, C., 2000. – Una nueva especie del género *Osteocephalus* (Anura: Hylidae) de la Gran Sabana, Venezuela. *Acta biológica venezolica*, “1996”, **16** (4): 19–22.
- GRANT, T., 1998. – Una nueva especie de *Colostethus* del grupo *edwardsi* de Colombia. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **22** (84): 423–428.
- 2000. – Una nueva especie de *Rhombophryne* (Anura: Bufonidae) de la Cordillera Central de Colombia. *Revista de la Academia colombiana de Ciencias exactas físicas y naturales*, “1999”, **23** (Suplemento especial): 287–292. [Printing finished in February 2000 according to last page of fascicle].
- GRANT, T. & ARDILA-ROBAYO, M. C., 2002 [23 May]. – A new species of *Colostethus* (Anura: Dendrobatidae) from the eastern slopes of the Cordillera Oriental of Colombia. *Herpetologica*, **58** (2): 252–260. [Exact publication date: *Herpetologica*, 2002, **58** (3): 393].
- GRANT, T. & CASTRO, F., 1998. – The cloud forest *Colostethus* (Anura, Dendrobatidae) of a region of the Cordillera Occidental of Colombia. *Journal of Herpetology*, **32** (3): 378–392.
- GRANT, T., HUMPHREY, E. C. & MYERS, C. W., 1997. – The median lingual process of frogs: a bizarre character of Old World ranoids discovered in South American dendrobatids. *American Museum Novitates*, **3212**: 1–40.
- GRANT, T. & RODRÍGUEZ, L. O., 2001. – Two new species of frogs of the genus *Colostethus* (Dendrobatidae) from Peru and a redescription of *C. trilineatus* (Boulenger, 1883). *American Museum Novitates*, **3355**: 1–24.
- GU, H., 1992. – A new species of *Hynobius* – *Hynobius amjiensis*. In: Y. QIAN, E. ZHAO & K. ZHAO. (ed.), *Animal science research, A volume issued to celebrate the 90<sup>th</sup> birthday of Professor Mang-ven L. Y. Chang*, Beijing, China Forestry Press, “1991”: 39–43. [In Chinese]. [Publication date: ZHAO & ADLER, 1993: 372].
- GUBIN, Y. M., 1991. – Paleocene salamanders from southern Mongolia. *Paleontologicheskii Zhurnal*, **1991** (1): 96–106.
- 1999. – Gobiatis (Anura) from the Upper Cretaceous locality Khermeen-Tsav (Gobi Desert, Mongolia). *Paleontologicheskii Zhurnal*, **1991** (1): 76–87.
- GÜNTHER, R., 1985. – Ordnung Anura, Froschlurche. In: W.-E. ENGELMANN, J. FRITZSCHE, R. GÜNTHER & F. J. OBST, *Lurche und Kriechtiere Europas*, Leipzig & Radebeul, Neumann: 113–184.
- 1999. – Morphological and bioacoustic characteristics of frogs of the genus *Platymantis* (Amphibia, Ranidae) in Irian Jaya, with descriptions of new species. *Mitteilungen aus dem Museum für Naturkunde in Berlin, Zoologische Reihe*, **75** (2): 317–335.
- 2000. – *Albericus laurini* species nova, the first record of the genus *Albericus* (Anura, Microhylidae) from the west of New Guinea. *Mitteilungen aus dem Museum für Naturkunde in Berlin, Zoologische Reihe*, **76** (2): 167–174.
- 2001. – The Papuan frog genus *Hylophorbus* (Anura: Microhylidae) is not monospecific: description of six new species. *Russian Journal of Herpetology*, **8** (2): 81–104.
- 2002a. – Westernmost records of the Papuan frog genus *Copiula* with descriptions of two new species (Amphibia: Anura: Microhylidae). *Faunistische Abhandlungen, Staatliches Museum für Tierkunde Dresden*, **23** (2): 35–58.
- 2002b. – Beschreibung einer neuen *Copiula*-Art (Amphibia, Anura, Microhylidae) von der Insel Yapen im Nordwesten von Papua, Indonesien. *Zoologische Abhandlungen, Staatliches Museum für Tierkunde Dresden*, **52**: 77–86.
- GÜNTHER, R. & RICHARDS, S., 2000. – A new species from the *Litoria gracilentia* group from Irian Jaya (Anura: Hylidae). *Herpetozoa*, **13** (1–2): 27–43.
- GÜNTHER, R., RICHARDS, S. & ISKANDAR, D., 2001. – Two new species of the genus *Oreophryne* from Irian Jaya, Indonesia (Amphibia, Anura, Microhylidae). *Spixiana*, **24** (3): 257–274.
- HANKEN, J. & WAKE, D. B., 1998. – Biology of tiny animals: systematics of the minute salamanders (*Thorius*: Plethodontidae) from Veracruz and Puebla, México, with descriptions of five new species. *Copeia*, **1998** (2): 312–345.
- 2001 [10 December]. – A seventh species of minute salamander (*Thorius*: Plethodontidae) from the Sierra de Juárez, México. *Herpetologica*, **57** (4): 515–523. [Exact publication date: *Herpetologica*, 2002, **58** (1): 138].
- HANKEN, J., WAKE, D. B. & FREEMAN, H. L., 1999. – Three new species of minute salamanders (*Thorius*: Plethodontidae) from Guerrero, México, including the report of a novel dental polymorphism in Urodeles. *Copeia*, **1999** (4): 917–931.
- HARDY, J. D. JR., 2001. – A new frog of the genus *Eleutherodactylus* from the island of Tobago, West Indies. *Bulletin of the Maryland herpetological Society*, **37** (1): 25–31.
- HARVEY, M. B. & P. ERGUETA S. (1998. – A new species of *Phrynopus* (Anura: Leptodactylidae) from Elfin Forest in Bolivian Andes. *Journal of Herpetology*, **32** (4): 536–540
- HARVEY, M. B., PEMBERTON, A. J. & SMITH, E. N., 2002. – New and poorly known parachuting frogs (Rhacophoridae: *Rhacophorus*) from Sumatra and Java. *Herpetological Monographs*, **16**: 46–92.
- HE, X., 1999. – A new species of the family Rhacophoridae: *Polypedates puerensis*. *Sichuan Journal of Zoology*, **18** (3): 99–100.
- HENRICI, A. C., 1998. – A new pipoid anuran from the Late Jurassic Morrison Formation at Dinosaur National Monument, Utah. *Journal of vertebrate Paleontology*, **18** (2): 321–332.
- HENRICI, A. C. & BÁEZ, A. M., 2001. – First occurrence of *Xenopus* (Anura: Pipidae) on the Arabian peninsula: a new species from the upper Oligocene of Yemen. *Journal of Paleontology*, **75** (4): 870–882.
- HEYER, W. R., 1999. – A new genus and species of frog from Bahia, Brazil (Amphibia: Anura: Leptodactylidae) with comments on the zoogeography of the Brazilian campos rupestres. *Proceedings of the biological Society of Washington*, **112** (1): 19–39.
- HEYER, W. R. & MUÑOZ, A. M., 1999. – Validation of *Eleutherodactylus crepitans* Bokermann, 1965, notes on the types and type locality of *Telatrema heterodactylum* Miranda-Ribeiro, 1937, and description of a new species of *Eleutherodactylus* from Mato Grosso, Brazil (Amphibia: Anura: Leptodactylidae). *Proceedings of the biological Society of Washington*, **112** (1): 1–18.

- HIGHTON, R., 1999 [2 March]. – Geographic protein variation and speciation in the salamanders of the *Plethodon cinereus* group with the description of two new species. *Herpetologica*, **55** (1): 43-90. [Exact publication date: *Herpetologica*, 1999, **55** (2): 293].
- HIGHTON, R. & PEABODY, R. B., 2000. – Geographic protein variation and speciation in salamanders of the *Plethodon jordani* and *Plethodon glutinosus* complexes in the southern Appalachian Mountains with the description of four new species. In: R. C. BRUCE, R. G. JAEGER & L. D. HOUCK (ed.), *The biology of plethodontid salamanders*, Kluwer Academic & Plenum Publishers: 31-94.
- HILLIS, D. M., CHAMBERLAIN, D. A., WILCOX, T. P. & CHIPPINDALE, P. T., 2001 [14 September]. – A new species of subterranean blind salamander (Plethodontidae: Hemidactyliini: *Eurycea*: *Typhlomolge*) from Austin, Texas, and a systematic revision of central Texas paedomorphic salamanders. *Herpetologica*, **57** (3): 266-280. [Exact publication date: *Herpetologica*, 2001, **57** (4): 531].
- HOLMAN, J. A. & HARRISON, D. L., 2002. – A new *Thaumastosaurus* (Anura: familia incertae sedis) from the late Eocene of England, with remarks on the taxonomic and zoogeographic relationships of the genus. *Journal of Herpetology*, **36** (4): 621-626.
- HOSSINI, S., 2000. – Un nouveau discoglossidé (Amphibia, Anura) dans le Miocène supérieur du gisement marocain "Oued Zra". *Comptes rendus de l'Académie des Sciences*, (II), (a) *Sciences de la Terre et des Planètes*, **331** (9): 621-626.
- HOSSINI, S. & RAGE, J.-C., 2000. – Palaeobatrachid frogs from the earliest Miocene (Agenian) of France, with description of a new species. *Geobios*, Villeurbanne, **33** (2): 223-231.
- HUANG, Y. & YE, C., 1997. – A new species of the genus *Liurana* (Amphibia: Ranidae) from Xizang, China. *Cultum herpetologica sinica*, **6-7**: 113-115. [In Chinese].
- INGER, R. F. & KOTTELAT, M., 1998. – A new species of ranid frog from Laos. *The Raffles Bulletin of Zoology*, **46** (1): 29-34.
- INGER, R. F., ORLOV, N. & DAREVSKY, I. S., 1999. – Frogs of Vietnam: a report on new collections. *Fieldiana: Zoology*, (n.s.), **92**: i-iv + 1-46.
- INGER, R. F., TAN, F. L. & YAMBUN, P., 2001. – A new species of toad of the genus *Ansonia* (Anura: Bufonidae) from Borneo. *The Raffles Bulletin of Zoology*, **49** (1): 35-37.
- IZECKSOHN, E., 1998. – Novo genero de Hylidae brasileiro (Amphibia, Anura). *Revista Universidade rural, Ciências da Vida*, "1996", **18** (1-2): 47-52. [Publication date: *Zoological Record*, 1999, **135** (16): 28].
- JACKMAN, T. R., 1998. – Molecular and historical evidence for the introduction of clouded salamanders (genus *Aneides*) to Vancouver Island, British Columbia, Canada, from California. *Canadian Journal of Zoology*, **76** (8): 1570-1580.
- JENKINS, F. A. JR. & WALSH, D. M., 1993. – An early Jurassic caecilian with limbs. *Nature*, **365** (6443): 246-250.
- JI SHU'AN & JI QIANG, 1998. – The first Mesozoic frog fossil from China (Amphibia: Anura). *Chinese Geology*, **3** (250): 39-42. [In Chinese].
- JIANG, J., DUBOIS, A., OHLER, A., TILLIER, A., CHEN, X., XIE, F. & STÖCK, M., 2005. – Phylogenetic relationships of the tribe Paini (Amphibia, Anura, Ranidae) based on partial sequences of mitochondrial 12s and 16s rRNA genes. *Zoological Science*, **22**: 353-362.
- JIANG, J., FEI, L., YE, C., ZENG, X., ZHEN, M., XIE, F. & CHEN, Y., 1997. – Studies on the taxonomics [sic] of species of *Pseudorana* and discussions on the phylogenetical [sic] relationships with its relative genera. *Cultum herpetologica sinica*, **6-7**: 67-74. [In Chinese].
- JIANG, J., FEI, L., ZHENG, M., YE, C., XIE, F. & CHEN, Y., 2002. – Description of *Megophrys wawuensis* (Anura, Pelobatidae) from Sichuan, China, with discussion on the relationships of its related species. *Herpetologica sinica*, **9**: 80-87.
- JIANG, J. & ZHOU, K., 2005. – Phylogenetic relationships among Chinese ranids inferred from sequence data set of 12s and 16s rDNA. *Herpetological Journal*, **15**: 1-8.
- JOCKUSCH, E. L., WAKE, D. B. & YANEV, K. P., 1998. – New species of slender salamanders, *Batrachoseps* (Amphibia: Plethodontidae), from the Sierra Nevada of California. *Contributions in Science*, Los Angeles, **472**: 1-17.
- JOCKUSCH, E. L., YANEV, K. P. & WAKE, D. B., 2001. – Molecular phylogenetic analysis of slender salamanders, genus *Batrachoseps* (Amphibia: Plethodontidae), from central coastal California with descriptions of four new species. *Herpetological Monographs*, **15**: 54-99.
- JUNGFER, K.-H. & HÖDL, W., 2002 [24 April]. – A new species of *Osteocephalus* from Ecuador and a redescription of *O. lepieurii* (Duméril & Bibron, 1841) (Anura: Hylidae). *Amphibia-Reptilia*, **23** (1): 21-46. [Exact publication date: *Amphibia-Reptilia*, 2002, **23** (2): inside front cover].
- JUNGFER, K.-H. & LEHR, E., 2001. – A new species of *Osteocephalus* with bicoloured iris from Pozuzo (Peru: Departamento de Pasco) (Amphibia: Anura: Hylidae). *Zoologische Abhandlungen, Staatliches Museum für Tierkunde Dresden*, **51** (19): 321-329.
- JUNGFER, K.-H., LÖTTERS, S. & JÖRGENS, D., 2000. – Der kleinste Pfeilgiftfrosch – eine neue *Dendrobates*-Art aus West-Panama. *Herpetofauna*, **22** (129): 11-18.
- JUNGFER, K.-H., RON, S., SEIPP, R. & ALMENDÁRIZ, A., 2000 [3 October]. – Two new species of hylid frogs, genus *Osteocephalus*, from Amazonian Ecuador. *Amphibia-Reptilia*, **21** (3): 327-340. [Exact publication date: *Amphibia-Reptilia*, 2000, **21** (4): inside front cover].
- KHAN, M. S., 2001. – Notes on cranial-ridged toads of Pakistan and description of a new subspecies (Amphibia: Bufonidae). *Pakistan Journal of Zoology*, **33** (4): 293-298.
- KÖHLER, G., 2002 [23 May]. – A new species of salamander of the genus *Nototriton* from Nicaragua (Amphibia: Caudata: Plethodontidae). *Herpetologica*, **58** (2): 205-210. [Exact publication date: *Herpetologica*, 2002, **58** (3): 393].

- KÖHLER, G. & MCCRANIE, J. R., 1999. – A new species of salamander from Volcán Mombacho, Nicaragua, formerly referred to *Bolitoglossa striatula* (Amphibia, Caudata, Plethodontidae). *Senckenbergiana biologica*, **79** (1): 89-93.
- KÖHLER, J., 2000a. – A new species of *Phyllonastes* Heyer from the Chapare region of Bolivia, with notes on *Phyllonastes carascoicola* (Amphibia, Anura, Leptodactylidae). *Spixiana*, **23** (1): 47-53.
- 2000b. – New species of *Eleutherodactylus* (Anura: Leptodactylidae) from cloud forest of Bolivia. *Copeia*, **2000** (2): 516-520.
- KÖHLER, J. & LÖTTERS, S., 1999. – New species of the *Eleutherodactylus unistrigatus* group (Amphibia: Anura: Leptodactylidae) from montane rain forest of Bolivia. *Copeia*, **1999** (2): 422-427.
- 2001a. – A new species of minute *Hyla* from the southwestern Amazon Basin (Amphibia, Anura, Hylidae). *Studies on neotropical Fauna and Environment*, **36** (2): 105-112.
- 2001b. – Description of a small tree frog, genus *Hyla* (Anura: Hylidae), from humid Andean slopes of Bolivia. *Salamandra*, **37** (3): 175-184.
- KÖHLER, J., MORALES, V. R., LÖTTERS, S., REICHLER, S. & APARICIO, J., 1998. – A new green species of frog, genus *Eleutherodactylus*, from Bolivia and Peru. *Studies on neotropical Fauna and Environment*, **33** (2-3): 93-99.
- KOU, Z.-T., HU, J.-S. & GAO, C.-W., 2001. – A new species of the genus *Polypedates* from Yunnan, China (Amphibian: Rhacophoridae). *Acta zootaxonomica sinica*, **26** (2): 229-233. [In Chinese].
- KRAUS, F. & ALLISON, A., 2000. – Two new species of *Cophixalus* from New Guinea. *Journal of Herpetology*, **34** (4): 535-541.
- 2001 [24 May]. – A review of the endemic New Guinea microhylid genus *Choerophryne*. *Herpetologica*, **57** (2): 214-232. [Exact publication date: *Herpetologica*, 2001, **57** (3): 406].
- 2002 [26 February]. – A new species of *Xenobatrachus* (Anura: Microhylidae) from northern Papua New Guinea. *Herpetologica*, **58** (1): 56-66. [Exact publication date: *Herpetologica*, 2004, **58** (2): 275].
- KRISHNAMURTHY, S.V., MANJUNATHA REDDY, A. H. & GURURAJA, K. V., 2001. – A new species of frog in the genus *Nyctibatrachus* (Anura: Ranidae) from Western Ghats, India. *Current Science*, **80** (7): 887-891.
- KWET, A., 2000 [31 March]. – The genus *Pseudis* (Anura: Pseudidae) in Rio Grande do Sul, southern Brazil, with description of a new species. *Amphibia-Reptilia*, **21** (1): 39-55. [Exact publication date: *Amphibia-Reptilia*, 2000, **21** (2): inside front cover].
- KWET, A. & ANGULO, A., 2002 [19 December]. – A new species of *Adenomera* (Anura, Leptodactylidae) from the *Araucaria* forest of Rio Grande do Sul (Brazil), with comments on the systematic status of southern populations of the genus. *Alytes*, **20** (1-2): 28-43. [Exact publication date obtained directly from publisher].
- KWET, A. & DI-BERNARDO, M., 1998. – *Elachistocleis erythrogaster*, a new microhylid species from Rio Grande do Sul, Brazil. *Studies on neotropical Fauna and Environment*, **33** (1): 7-18.
- KWET, A. & FAIVOVICH, J., 2001. – *Proceratophrys bigibbosa* species group (Anura: Leptodactylidae), with description of a new species. *Copeia*, **2001** (1): 203-215.
- LA MARCA, E., 1996. – Ranas del genero *Colostethus* (Amphibia: Anura: Dendrobatidae) de la guayana venezolana con la descripción de siete especies nuevas. *Publicaciones de la Asociación de Amigos de Doñana*, **9**: 1-64.
- LANGONE, J. A. & SEGALLA, M. V., 1996. – Una nueva especie de *Eleutherodactylus* del Estado de Paraná, Brasil. *Comunicaciones Zoológicas del Museo de Historia Natural de Montevideo*, **12** (185): 1-8.
- LANZA, B., LEO, P., FORTI, G., CIMMARUTA, R., CAPUTO, V. & NASCETTI, G., 2001. – Descrizione preliminare dello *Speleomantes imperialis sarrabusensis* subsp. n. (Amphibia: Caudata: Plethodontidae). *Pianura*, **13**: 83-84.
- LARGEN, M. J., 1997. – Two new species of *Ptychadena* Boulenger, 1917 (Amphibia Anura Ranidae) from Ethiopia, with observations on other members of the genus recorded from this country and a tentative key for their identification. *Tropical Zoology*, **10**: 223-246.
- 2000. – Another new species of *Ptychadena* Boulenger 1917 from Ethiopia (Amphibia Anura Ranidae). *Tropical Zoology*, **13** (1): 171-178.
- 2001. – The status of the genus *Phrynobatrachus* Günther 1862 in Ethiopia and Eritrea, including description of a new species (Amphibia Anura Ranidae). *Tropical Zoology*, **14** (2): 287-306.
- LATHROP, A., MURPHY, R. W., ORLOV, N. L. & HO, C. T., 1998a. – Two new species of *Leptobrachium* (Anura: Megophryidae) from the central highlands of Vietnam with a redescription of *Leptobrachium chapaense*. *Russian Journal of Herpetology*, **5** (1): 51-60.
- LATHROP, A., MURPHY, R. W., ORLOV, N. L. & HO, C. T., 1998b [12 August]. – Two new species of *Leptolalax* (Anura: Megophryidae) from northern Vietnam. *Amphibia-Reptilia*, **19** (3): 253-267. [Exact publication date: *Amphibia-Reptilia*, 1998, **19** (4): inside front cover].
- LAVILLA, E. O. & ERGUETA, P., 1995. – Una nueva especie de *Telmatobius* (Anura: Leptodactylidae) del sudoeste de Bolivia. *Ecología en Bolivia*, **24**: 91-101.
- LAVILLA, E. O. & ERGUETA SANDOVAL, P., 1999 [8 February]. – A new Bolivian species of the genus *Telmatobius* (Anura: Leptodactylidae) with a humeral spine. *Amphibia-Reptilia*, **20** (1): 55-64. [Exact publication date: *Amphibia-Reptilia*, 1999, **20** (2): inside front cover].
- LAWSON, P. D., 2000 [29 February]. – A new caecilian from Cameroon, Africa (Amphibia: Gymnophonia: Scolecophoridae). *Herpetologica*, **56** (1): 77-80. [Exact publication date: *Herpetologica*, 2000, **56** (2): 238].
- LAZELL, J., 1998. – New salamander of the genus *Plethodon* from Mississippi. *Copeia*, **1998** (4): 967-970.
- LEHR, E., 2001. – A new species of *Phrynomus* (Anura: Leptodactylidae) from the eastern Andean slopes of central Peru. *Salamandra*, **37** (1): 11-20.
- LEHR, E. & AGUILAR, C., 2002. – A new species of *Phrynomus* (Amphibia, Anura, Leptodactylidae) from the puna of Maraypata (Departamento de Huánuco, Peru). *Zoologische Abhandlungen, Staatliches Museum für Tierkunde Dresden*, **52**: 57-64.

- LEHR, E., AGUILAR, C. & KÖHLER, G., 2002. – Two sympatric new species of *Phrynopus* (Anura: Leptodactylidae) from a cloud forest in the Peruvian Andes. *Journal of Herpetology*, **36** (2): 208-216.
- LEHR, E., KÖHLER, G., AGUILAR, C. & PONCE, E., 2001. – New species of *Bufo* (Anura: Bufonidae) from central Peru. *Copeia*, **2001** (1): 216-223.
- LEHR, E., KÖHLER, G. & PONCE, E., 2000. – A new species of *Phrynopus* from Peru (Amphibia, Anura, Leptodactylidae). *Senckenbergiana Biologica*, **80** (1-2): 205-212.
- LEHR, E., RODRÍGUEZ, D. & CÓRDOVA, J. H., 2002. – A new species of *Phrynopus* (Amphibia, Anura, Leptodactylidae) from the Cordillera de Carpish (Departamento de Huánuco, Peru). *Zoologische Abhandlungen, Staatliches Museum für Tierkunde Dresden*, **52**: 65-70.
- LESCURE, J. & MARTY C., 2000. – *Atlas des Amphibiens de Guyane*. Paris, MNHN, *Patrimoines Naturels*, **45**: [i-ii] + 1-390.
- LIMA, A. P. & CALDWELL, J. P., 2001 [24 May]. – A new Amazonian species of *Colostethus* with sky blue digits. *Herpetologica*, **57** (2): 180-189. [Exact publication date: *Herpetologica*, 2001, **57** (3): 406].
- LITVINCHUK, S. N., BORKIN, L. J., DŽUKIĆ, G., KALEŽIĆ, M. L., KHALTURIN, M. D. & ROSANOV, J. M., 1999. – Taxonomic status of *Triturus karelinii* on the Balkans, with some comments about other crested new taxa. *Russian Journal of Herpetology*, **6** (2): 153-163.
- LIU, M., ZHANG, S. & LIU, M., 1993. – A new species of Ranidae from Liaoning, China (Anura) [sic]. *Acta zootaxonomica sinica*, **18** (4): 493-497.
- LIU, W. & YANG, D., 2000 [1 June]. – A new species of *Amolops* (Anura: Ranidae) from Yunnan, China, with a discussion of karyological diversity in *Amolops*. *Herpetologica*, **56** (2): 231-238. [Exact publication date: *Herpetologica*, 2000, **56** (3): 411].
- LIU, W., YANG, D., FERRARIS, C. & MATSUI, M., 2000. – *Amolops bellulus*: a new species of stream-breeding frog from western Yunnan, China (Anura: Ranidae). *Copeia*, **2000** (2): 536-541.
- LÖTTERS, S., 2003. – *Boulengerula fischeri* Nussbaum and Hinkel, 1994 is an objective junior synonym and a homonym of *Boulengerula fischeri* Nussbaum and Hinkel in Fischer and Hinkel, 1992 (Amphibia, Gymnophiona). *Herpetological Review*, **34** (3): 211.
- LÖTTERS, S., HAAS, W., SCHICK, S. & BÖHME, W., 2002. – On the systematics of the harlequin frogs (Amphibia: Bufonidae: *Atelopus*) from Amazonia. I. Description of a new species from the Cordillera Azul, Peru. *Salamandra*, **38** (2): 95-104.
- LÖTTERS, S. & HENZL, M. J., 2000. – A new species of *Atelopus* (Anura: Bufonidae) from the Serranía de Sira, Amazonian Peru. *Journal of Herpetology*, **34** (2): 169-173.
- LÖTTERS, S., JUNGFER, K.-H. & WIDMER, A., 2000. – A new genus of aposematic poison frog (Amphibia: Anura: Dendrobatidae) from the upper Amazon Basin, with notes on its reproductive biology and tadpole morphology. *Jahreshefte der Gesellschaft für Naturkunde in Württemberg*, **156**: 233-243.
- LÖTTERS, S. & KÖHLER, J., 2000. – A new toad of the *Bufo typhonius* complex from humid montane forests of Bolivia (Amphibia, Anura, Bufonidae). *Spixiana*, **23** (3): 293-303.
- LU, Y.-Y. & LI, P.-P., 2002. – A new wood-frog of the genus *Rana* in Mt. Kunyu, Shandong Province, China (Amphibia: Anura: Ranidae). *Acta zootaxonomica sinica*, **27** (1): 162-166. [In Chinese].
- LYNCH, J. D., 1998a. – New species of *Eleutherodactylus* from the Cordillera Occidental of western Colombia with a synopsis of the distributions of species in western Colombia. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **22** (82): 117-148.
- 1998b. – A new frog (genus *Eleutherodactylus*) from cloud forests of southern Boyacá. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **22** (84): 429-432.
- 2000. – A new species of frog, genus *Eleutherodactylus* (Leptodactylidae), from the Sabana de Bogotá. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **24** (92): 435-439.
- 2001a. – A small amphibian fauna from a previously unexplored paramo of the Cordillera Occidental in western Colombia. *Journal of Herpetology*, **35** (2): 226-231.
- 2001b. – Three new rainfrogs of the *Eleutherodactylus diastema* group from Colombia and Panama. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **25** (95): 287-297.
- 2002. – A new species of the genus *Osteocephalus* (Hylidae: Anura) from the western Amazon. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **26** (98): 289-292.
- LYNCH, J. D. & ARDILA ROBAYO, M. C., 1999. – The *Eleutherodactylus* of the *taeniatus* complex in western Colombia: taxonomy and distribution. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **23** (89): 615-624.
- LYNCH, J. D. & RUEDA-ALMONACID, J. V., 1998a. – Additional new species of frogs (genus *Eleutherodactylus*) from cloud forests of eastern Departamento de Caldas, Colombia. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **22** (83): 287-298.
- 1998b. – New frogs of the genus *Eleutherodactylus* from the eastern flank of the northern Cordillera Central of Colombia. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **22** (85): 561-570.
- 1999. – New species of frogs from low and moderate elevations from the Caldas transect of the eastern flank of the Cordillera Central. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **23** (87): 307-314.
- LYNCH, J. D. & SUÁREZ-MAYORGA, A. M., 2000. – A new frog (*Eleutherodactylus*: Leptodactylidae) from the southern part of the Cordillera Oriental of Colombia. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **24** (91): 289-293.
- MACCULLOCH, R. D. & LATHROP A., 2002 [6 August]. – Exceptional diversity of *Stefania* (Anura: Hylidae) on mount Ayanganna, Guyana: three new species and new distributional records. *Herpetologica*, **58** (3): 327-346. [Exact publication date: *Herpetologica*, 2002, **58** (4): 504].

- MAHONY, M., KNOWLES, R., FOSTER, R. & DONNELLAN, S., 2001. – Systematics of the *Litoria citropa* (Anura: Hylidae) complex in northern New South Wales and southern Queensland, Australia, with the description of a new species. *Records of the Australian Museum*, **53**: 37-48.
- MANAMENDRA-ARACHCHI, K. & PETHIYAGODA, R., 1998. – A synopsis of the Sri Lankan Bufonidae (Amphibia: Anura), with description of two new species. *Journal of South Asian natural History*, **3** (2): 213-248.
- 2001a. – *Ramanella nagaoui*, a new tree-hole frog (Microhylidae) from southern Sri Lanka. *Journal of South Asian natural History*, **5** (2): 121-133.
- 2001b. – *Polypedates fastigo*, a new tree frog (Ranidae: Rhacophorinae) from Sri Lanka. *Journal of South Asian natural History*, **5** (2): 191-199.
- MANTHEY, U. & STEIOF, C., 1998. – *Rhacophorus cyanopunctatus* sp. n. (Anura: Rhacophoridae), ein neuer Flugfrosch von der Malaiischen Halbinsel, Sumatra und Borneo. *Sauria*, **20** (3): 37-42.
- MARTINO, A. L. & SINNSCH, U., 2002. – Speciation by polyploidy in *Odonophrynus americanus*. *Journal of Zoology*, London, **257** (1): 67-81.
- MATSUI, M., NABHITABHATA, J. & PANHA, S., 1998 [29 December]. – A new *Ansonia* from northern Thailand (Anura: Bufonidae). *Herpetologica*, **54** (4): 448-454. [Exact publication date: *Herpetologica*, 1999, **55** (1): 129].
- 1999. – On *Leptobrachium* from Thailand with a description of a new species (Anura: Pelobatidae). *Japanese Journal of Herpetology*, **18** (1): 19-29.
- MCCRANIE, J. R. & KÖHLER, G., 1999a. – A new species of salamander of the *Bolitoglossa dunni* group from Cerro El Pital, Honduras and El Salvador (Amphibia, Caudata, Plethodontidae). *Senckenbergiana biologica*, **78** (1-2): 225-229.
- 1999b. – A new species of rainfrog of the *Eleutherodactylus gollmeri* group from western Honduras. *Senckenbergiana biologica*, **79** (1): 83-87.
- MCCRANIE, J. R. & WILSON, L. D., 1997. – Two new species of salamanders (Caudata: Plethodontidae) of the genera *Bolitoglossa* and *Nototriton* from Parque Nacional La Muralla, Honduras. *Proceedings of the biological Society of Washington*, **110** (3): 366-372.
- 1998. – Specific status of the Honduran frogs formerly referred to *Plectrohyla teuchestes*. *Journal of Herpetology*, **32** (1): 96-101.
- 1999a. – Description of a new species of *Plectrohyla* from Cerro Celaque, Honduras, formerly referred to *Plectrohyla glandulosa* (Amphibia, Anura, Hylidae). *Senckenbergiana biologica*, **78** (1-2): 231-236.
- 1999b. – Two new species of the *Eleutherodactylus rugulosus* group (Amphibia: Anura: Leptodactylidae) from Honduras. *Proceedings of the biological Society of Washington*, **112** (3): 515-522.
- 2000. – A new species of high-crested toad of the *Bufo valliceps* group from north-central Honduras. *Journal of Herpetology*, **34** (1): 21-31.
- MCCRANIE, J. R., WILSON, L. D. & POLISAR, J., 1998 [29 December]. – Another new montane salamander (Amphibia: Caudata: Plethodontidae) from Parque Nacional Santa Barbara, Honduras. *Herpetologica*, **54** (4): 455-461. [Exact publication date: *Herpetologica*, 1999, **55** (1): 129].
- MCDONALD, K. R., 1997. – A new stream-dwelling *Litoria* from the Melville Range, Australia. *Memoirs of the Queensland Museum*, **42** (1): 307-309.
- MCGOWAN, G. & EVANS, S. E., 1995. – Albanerpetontid amphibians from the Cretaceous of Spain. *Nature*, **373** (6510): 143-145.
- MENDELSON, J. R., III & CAMPBELL, J. A., 1999 [9 March]. – The taxonomic status of populations referred to *Hyla chaneque* in southern Mexico, with the description of a new treefrog from Oaxaca. *Journal of Herpetology*, **33** (1): 80-86. [Publication date according to inside front cover of fascicle].
- MENDES CASTANHO, L. & HADDAD, C. F. B., 2000 [4 August]. – New species of *Eleutherodactylus* (Amphibia: Leptodactylidae) from Guararecêba, Atlantic Forest of Brazil. *Copeia*, **2000** (3): 777-781. [Publication date according to front cover of fascicle].
- MENZIES, J. I., 1999. – A study of *Albericus* (Anura: Microhylidae) of New Guinea. *Australian Journal of Zoology*, **47** (4): 327-360.
- MERCADAL DE BARRIO, I. T. & A. BARRIO (1994. – Reconsideración del género *Pseudopaludicola* de Argentina y descripción de dos nuevas especies *P. mirandae* y *P. riopiedadensis* (Amphibia, Anura). *Revista del Museo argentino de Ciencias naturales "Bernardino Rivadavia"*, **16** (6): 65-80.
- MIJARES-URRUTIA, A., 1998. – Una nueva especie de rana arbóricola (Amphibia: Hylidae: *Hyla*) de un bosque nublado del oeste de Venezuela. *Revista brasileira de Biologia*, **58** (4): 659-663.
- MIJARES-URRUTIA, A. & ARENDS R., A., 1999a [2 March]. – A new *Mannophryne* (Anura: Dendrobatidae) from western Venezuela, with comments on the generic allocation of *Colostethus larandinus*. *Herpetologica*, **55** (1): 106-114. [Exact publication date: *Herpetologica*, 1999, **55** (2): 293].
- 1999b. – Un nuevo *Mannophryne* (Anura: Dendrobatidae) del Estado Falcón, con comentarios sobre la conservación del género en el noroeste de Venezuela. *Caribbean Journal of Science*, **35** (3-4): 231-237.
- 2001 [10 December]. – A new toad of the *Bufo margaritifera* complex (Amphibia: Bufonidae) from northwestern Venezuela. *Herpetologica*, **57** (4): 523-531. [Exact publication date: *Herpetologica*, 2002, **58** (1): 138].
- MIJARES-URRUTIA, A., MANZANILLA-PUPPO, J. & LA MARCA, E., 2000. – Una nueva especie de *Tepuihyla* (Anura: Hylidae) del noroeste de Venezuela, con comentarios sobre su biogeografía. *Revista de Biología tropical*, "1999", **47** (4): 1099-1110. [Printing finished in July 2000 according to last page of fascicle].
- MIJARES-URRUTIA, A. & RIVERO, R. A., 2000. – A new treefrog from the Sierra de Arora, northern Venezuela. *Journal of Herpetology*, **34** (1): 80-84.
- MJYNARSKI, M., SZYNDLAR, Z., ESTES, R. & SANCHÍZ, B., 1984. – Amphibians and reptiles from the Pliocene locality of Weze 2 near Działoszyn (Poland). *Acta palaeontologica polonica*, **29** (3-4): 209-226.



- MORALES, V. R., 2002. – Sistematica y biogeografía del grupo *trilineatus* (Amphibia, Anura, Dendrobatidae, *Colostethus*), con descripción de once nuevas especies. Publicaciones de la Asociación de Amigos de Doñana, “2000”, 13: 1-59. [Published in April 2002 according to personal communication of V. R. Morales to R. I. Crombie].
- MORALES, V. R. & VELAZCO, P. M., 1998 [1 December]. – Una especie nueva de *Epipedobates* (Amphibia, Anura, Dendrobatidae) de Perú. *Amphibia-Reptilia*, **19** (4): 369-376. [Exact publication date: *Amphibia-Reptilia*, **20** (1): inside front cover].
- MYERS, C. W. & DONNELLY, M. A., 1997. – A Tepui herpetofauna on a granitic mountain (Tamacuari) in the borderland between Venezuela and Brazil: report from the Phipps Tapirapécó expedition. *American Museum Novitates*, **3213**: 1-71.
- 2001. – Herpetofauna of the Yutaje-Corocoro massif, Venezuela: second report from the Robert G. Goeket American museum-Terramar expedition to the northwestern Tepuis. *Bulletin of the American Museum of Natural History*, **261**: 1-85.
- MYERS, C. W., RODRÍGUEZ, L. O. & ICOCHEA, J., 1998. – *Epipedobates simulans*, a new cryptic species of poison frog from southeastern Peru, with notes on *E. macero* and *E. petersi* (Dendrobatidae). *American Museum Novitates*, **3238**: 1-20.
- NAPOLI, M. F. & CARAMASCHI, U., 1998. – Duas novas espécies de *Hyla* Laurenti, 1768 do Brasil central afins de *H. tritaeniata* Bokermann, 1965 (Amphibia, Anura, Hylidae). *Boletim do Museu Nacional Rio de Janeiro*, **391**: 1-12.
- 1999a. – Variation and description of two new Brazilian *Hyla* of the *H. tritaeniata* complex (Amphibia, Anura, Hylidae). *Boletim do Museu Nacional, Zoologia*, Rio de Janeiro, (n.s.), **407**: 1-11.
- 1999b [17 June]. – Geographic variation of *Hyla rubicundula* and *Hyla anataliasiasi*, with the description of a new species (Anura, Hylidae). *Alytes*, **16** (3-4): 165-189. [Exact publication date obtained directly from publisher].
- 2000 [30 June]. – Description and variation of a new Brazilian species of the *Hyla rubicundula* group (Anura, Hylidae). *Alytes*, **17** (3-4): 165-184. [Exact publication date obtained directly from publisher].
- NASCIMENTO, L. B., POMBAL, J. P. Jr. & HADDAD, C. F. B., 2001. – A new frog of the genus *Hylodes* (Amphibia: Leptodactylidae) from Minas Gerais, Brazil. *Journal of Zoology*, London, **254** (4): 421-428 + cover.
- NAYLOR, B. G., 1983. – A new salamander of the family Batrachosauroididae from the late Miocene of North America with notes on other batrachosauroidids. *Paleobios*, “1981”, **39**: 1-14. [Publication date: *Zoological Record*, 1985, **120** (16): 39].
- NAYLOR, B. G. & FOX, R. C., 1993. – A new ambystomatid salamander; *Dicamptodon antiquus* n. sp., from the Paleocene of Alberta, Canada. *Canadian Journal of Earth Sciences*, **30** (4): 814-818.
- NESSOV, L. A., 1981. – Cretaceous salamanders and frogs of Kizylkum desert. *Trudy zool. Inst. Leningr.*, **101**: 57-88. [In Russian].
- 1988. – Late Mesozoic amphibians and lizards of soviet middle Asia. *Acta zool. Cracov.*, **31** (11-27): 475-486.
- 1997. – *Nemorskie pozvonochnye melovogo perioda Severnoi Evrazii*. [Cretaceous nonmarine vertebrates of northern Eurasia]. Saint Petersburg, Institute of Earth Crust: 1-218.
- NOONAN, B. P. & HARVEY, M. B., 2000 [8 September]. – A new species of glass frog (Anura: Centrolenidae) from the highlands of Guyana. *Herpetologica*, **56** (3): 294-302. [Exact publication date: *Herpetologica*, 2000, **56** (4): 516].
- NUSSBAUM, R. A. & HINKEL, H., 1994. – Revision of east African caecilians of the genera *Afrocaecilia* Taylor and *Boulengerula* Tornier (Amphibia: Gymnophiona: Caeciliidae). *Copeia*, **1994** (3): 750-760.
- NUSSBAUM, R. A. & WILKINSON, M., 1995. – A new genus of lungless tetrapod: a radically divergent caecilian (Amphibia: Gymnophiona). *Proceedings of the royal Society of London, (B), Biological Sciences*, **261** (1362): 331-335.
- OHLER, A., 1999 [4 November]. – Une nouvelle espèce du genre *Leptodactylodon* (Arthroleptidae, Astylosterninae) du Gabon. *Alytes*, **17** (1-2): 73-80. [Exact publication date obtained directly from publisher].
- OHLER, A., MARQUIS, O., SWAN, S. & GROSJEAN, S., 2000. – Amphibian biodiversity of Hoang Lien Nature Reserve (Lao Chai Province, northern Vietnam) with description of two new species. *Herpetozoa*, **13** (1-2): 71-87.
- OHLER, A., SWAN, S. R. & DALTRY, J. C., 2002. – A recent survey of the amphibian fauna of the Cardamom mountains, southwest Cambodia with descriptions of three new species. *The Raffles Bulletin of Zoology*, **50** (2): 465-481.
- ORLOV, N. L., LATHROP, A., MURPHY, R. W. & CUC, H. T., 2001. – Frogs of the family Rhacophoridae (Anura: Amphibia) in the northern Hoang Lien mountains (mount Fan Si Pan, Sa Pa district, Lao Cai province), Vietnam. *Russian Journal of Herpetology*, **8** (1): 17-44.
- OSORNO-MUÑOZ, M., ARDILA-ROBAYO, M. C. & RUIZ-CARRANZA, P. M., 2001. – Tres nuevas especies del género *Ateolopus* A. M. C. Duméril & Bibron 1841 (Amphibia: Bufonidae) de las partes altas de la Cordillera Oriental Colombiana. *Caldasia*, **23** (2): 509-522.
- PAOLUCCI, C., FUHN, I. E. & BRUNO, S., 1993. – L’erpetofauna abruzzese. Documenti e prospettive. *Q. Am. bio.*, **7**: 1-286.
- PARRA-OLEA, G., GARCÍA-PARÍS, M. & WAKE, D. B., 2002. – Phylogenetic relationships among the salamanders of the *Bolitoglossa macrinii* species group (Amphibia: Plethodontidae), with descriptions of two new species from Oaxaca (México). *Journal of Herpetology*, **36** (3): 356-366.
- PARRA-OLEA, G., PAPPENFUSS, T. J. & WAKE, D. B., 2001. – New species of lungless salamanders of the genus *Pseudoeurycea* from Veracruz, Mexico. *Scientific Papers, Natural History Museum, The University of Kansas*, **20**: 1-9.

- PAVAN, D., NARVAES, P. & TREFAUT RODRIGUES, M., 2001. – A new species of leptodactylid frog from the Atlantic forests of southeastern Brazil with notes on the status and on the speciation of the *Hylodes* species groups. *Papéis avulsos de Zoologia, Museu de Zoologia da Universidade de São Paulo*, **41** (23): 407-425.
- PEIXOTO, O. L., 2002. – Uma nova espécie do grupo *perpusillus* para Santa Teresa, Estado do Espírito Santo, Brasil (Amphibia, Anura, Hylidae). *Boletim do Museu de Biologia Mello Leitão*, (n.s.), **13**: 7-15.
- PÉREZ-RAMOS, E. & SALDANA DE LA RIVA, L., 2000. – Una nueva especie de salamandra *Pseudoeurycea* (Amphibia: Caudata: Plethodontidae) de la región Amuzga, al sureste de Guerrero, Mexico. *Revista digital universitaria*, **1** (1). [<http://www.revista.unam.mx/vol.1/art1/index.html>].
- 2003. – Nueva especie de salamandra del genero *Pseudoeurycea* (Amphibia: Caudata: Plethodontidae) de la región Amuzga, al sureste de Guerrero, Mexico. *Acta zoologica mexicana*, (n.s.), **89**: 55-68.
- PILLAI, R. S. & PATTABIRAMAN, R., 1990. – Amphibians from Sabarigiri forest, Western Ghats, Kerala, including a new species of *Micrixalus*. *Records of the zoological Survey of India*, **86** (2-4): 383-390.
- PILLAI, R. S. & RAVICHANDRAN, M. S., 1999. – Gymnophiona (Amphibia) of India. A taxonomic study. *Records of the zoological Survey of India Occasional Papers*, **172**: i-vi + 1-117.
- POMBAL, J. P. Jr., 2001 [7 June]. – A new species of *Brachycephalus* (Anura: Brachycephalidae) from Atlantic rain forest of southeastern Brazil. *Amphibia-Reptilia*, **22** (2): 179-185. [Exact publication date: *Amphibia-Reptilia*, 2001, **22** (2): inside front cover].
- POMBAL, J. P. Jr. & BASTOS, R. P., 1998. – Nova espécie de *Hyla* Laurenti, 1768 do centro-oeste brasileiro e a posição taxonômica de *H. microcephala zverneri* Cochran, 1952 e *H. microcephala meridiana* B. Lutz, 1952 (Anura, Hylidae). *Boletim do Museu Nacional Rio de Janeiro*, **390**: 1-14.
- POMBAL, J. P. Jr., FEIO, R. N. & HADDAD, C. F. B., 2002 [24 October]. – A new species of torrent frog genus *Hylodes* (Anura: Leptodactylidae) from southeastern Brazil. *Herpetologica*, **58** (4): 462-471. [Exact publication date: *Herpetologica*, 2003, **59** (1): 143].
- POMBAL, J. P. Jr. & HADDAD, C. F. B., 1999. – Frogs of the genus *Paratelmatobius* (Anura: Leptodactylidae) with descriptions of two new species. *Copeia*, **1999** (4): 1014-1026.
- POMBAL, J. P. Jr., WISTUBA, E. M. & BORNESCHIN, M. R., 1998. – A new species of brachycephalid (Anura) from the Atlantic rain forest of Brazil. *Journal of Herpetology*, **32** (1): 70-74.
- POYNTON, J. C. & CLARKE, B. T., 1999. – Two new species of *Stephopaedes* (Anura: Bufonidae) from Tanzania, with a review of the genus. *African Journal of Herpetology*, **48** (1-2): 1-14.
- POYNTON, J., HOWELL, K. M., CLARKE, B. T. & LOVETT, J. C., 1999. – A critically endangered new species of *Nectophrynooides* (Anura: Bufonidae) from the Kihansi Gorge, Udzungwa Mountains, Tanzania. *African Journal of Herpetology*, **47** (2): 59-67.
- PRIGIONI, C. M. & LANGONE, J. A., 2000. – Una nueva especie de *Melanophryniscus* Gallardo, 1961, de Argentina y Paraguay (Amphibia, Anura, Bufonidae). *Comunicaciones zoológicas del Museo de Historia natural de Montevideo*, **12** (195): 1-11.
- RAGE, J.-C., MARSHALL, L. G. & GAYET, M., 1993. – Enigmatic Caudata (Amphibia) from the upper Cretaceous of Gondwana. *Geobios*, Lyon, **26** (4): 515-519.
- RAO, D. & YANG, D., 1994. – The study of early development and evolution of *Torrentophryne aspinia*. *Zoological Research*, **15**: 142-157.
- 1997a. – The karyotypes of Megophryinae (Pelobatidae) with a discussion on their classification and phylogenetic relationships. *Asiatic herpetological Research*, **7**: 93-102.
- 1997b. – The variation in karyotypes of *Brachytarsophrys* from China with a discussion of the classification of the genus. *Asiatic herpetological Research*, **7**: 103-107.
- 1997c. – The description of a new ranid species from Xishuangbanna – *Rana bannanica* sp. nov. *Zoological Research*, **18** (2): 157-161. [In Chinese].
- RAVICHANDRAN, M. S. & PILLAI, R. S., 1996. – Amphibia of Maharashtra with description of a new species of torrent toad, *Ansonia*. *Records of the zoological Survey of India*, "1990", **86** (2-4): 505-513. [Publication date: DUBOIS & OHLER, 1999: 178].
- RAY, P., 1992. – Description of a new rhacophorid, *Chirixalus dudhwaensis* (Anura: Rhacophoridae) from Dudhwa National Park, district Lakhimpur Kheri, Uttar Pradesh, India. *Indian Journal of Forestry*, **15** (3): 260-265.
- 1997. – Amphibia. In: J. R. B. ALFRED, (ed.), *Fauna Nanda Devi Biosphere Reserve – A world heritage site*, Calcutta, Zoological Survey of India: 109-114.
- 1999. – Systematic studies on the amphibian fauna of the district Dehradun, Uttar Pradesh, India. *Memoirs of the zoological Survey of India*, **18** (3): 1-102.
- REICHLER, S., LÖTTERS, S. & DE LA RIVA, I., 2001. – A new species of the *discoidalis* group of *Eleutherodactylus* (Anura, Leptodactylidae) from inner-Andean dry valleys of Bolivia. *Journal of Herpetology*, **35** (1): 21-26.
- RICHARDS, S. J., 2001. – A new species of torrent-dwelling frog (Anura: Hylidae: *Litoria*) from the mountains of Indonesian New Guinea (West Papua). *Memoirs of the Queensland Museum*, **46** (2): 733-739.
- RICHARDS, S. J. & ISKANDAR, D., 2000. – A new minute *Oreophryne* (Anura: Microhylidae) from the mountains of Irian Jaya, Indonesia. *The Raffles Bulletin of Zoology*, **48** (2): 257-262.
- 2001 [31 January]. A new species of tree frog (Anura, Hylidae, *Litoria*) from the mountains of Irian Jaya, Indonesia. *Alytes*, **18** (3-4): 141-152. [Exact publication date obtained directly from publisher].
- RICHARDS, S. J., JOHNSTON, G. R. & BURTON, T. C., 1992. – A new species of microhylid frog (genus *Cophixalus*) from the Star Mountains, central New Guinea. *Science in New Guinea*, **18** (3): 141-145.
- RIEPEL, O. & GRANDE, L., 1998. – A well-preserved fossil amphiumid (Lissamphibia: Caudata) from the Eocene Green River Formation of Wyoming. *Journal of vertebrate Paleontology*, **18** (4): 700-708.

- RIVERO, J. A. & SERNA, M. A., 1995. – Nuevos *Colostethus* (Amphibia, Dendrobatidae) del departamento de Antioquia, Colombia, con la descripción del renacuajo de *Colostethus fraterdamieli*. *Revista de Ecología latino-americana*, **2** (1-3): 45-58.
- ROBERTS, J. D., MAHONY, M., KENDRICK, P. & MAJORS, C. M., 1991. – A new species of burrowing frog, *Neobatrachus* (Anura: Myobatrachidae), from the eastern wheatbelt of Western Australia. *Records of the Western Australian Museum*, **15** (1): 23-32.
- RÖDEL, M.-O., 1999. – A new *Hyperolius* species from Tai National Park, Ivory Coast (Anura: Hyperoliidae: Hyperoliinae). *Revue française d'Aquariologie*, **25** (3-4): 123-130.
- RÖDEL, M.-O. & ERNST, R., 2000. – *Bufo taiensis* n. sp., eine neue Kröte aus dem Tai-Nationalpark, Elfenbeinküste. *Herpetofauna*, **22** (125): 9-16.
- 2002. – A new *Phrynobatrachus* from the upper Guinean rain forest, West Africa, including a description of a new reproductive mode for the genus. *Journal of Herpetology*, **36** (4): 561-571.
- RÖDEL, M.-O., GRAFE, T. U., RUDOLF, V. H. W. & ERNST, R., 2002. – A review of West African spotted *Kassina*, including a description of *Kassina schioetzi* sp. nov. (Amphibia: Anura: Hyperoliidae). *Copeia*, **2002** (3): 800-814.
- RON, S. & PRAMUK, J. B., 2000 [14 January]. – A new species of *Osteocephalus* (Anura: Hylidae) from Amazonian Ecuador and Peru. *Herpetologica*, "1999", **55** (4): 433-446. [Exact publication date: *Herpetologica*, 2000, **56** (1): 118].
- RUIZ-CARRANZA, P. M. & LYNCH, J. D., 1997. – Ranas Centrolenidae de Colombia. X. Los centrolénidos de un perfil del flanco oriental de la Cordillera Central en el departamento de Caldas. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **21** (81): 541-553.
- 1998. – Ranas Centrolenidae de Colombia. XI. Nuevas especies de ranas cristal del género *Hyalinobatrachium*. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **22** (85): 571-586.
- SÁNCHEZ-HERRÁZ, M. J., BARBADILLO, L. J., MACHORDOM, A. & SANCHÍZ, B., 2000 [29 February]. – A new species of polydityd frog from the Iberian Peninsula. *Herpetologica*, **56** (1): 105-118. [Exact publication date: *Herpetologica*, 2000, **56** (2): 238].
- SANCHÍZ, B., 1998. – Saliencia. In: P. WELLNHOFER (ed.), *Handbuch der Paläoherpetologie*, Teil **4**, München, Friedrich Pfeil: i-xii + 1-275.
- SAVAGE, J. M., 2000. – A new species of rainfrog of the *Eleutherodactylus milesi* species group (Anura: Leptodactylidae) from Guatemala. *Revista de Biología tropical*, **48** (4): 993-999.
- SAVAGE, J. M., MCCRANIE, J. R. & WILSON, L. D., 1999. – A new species of rainfrog of the *Eleutherodactylus cruentus* group from eastern Honduras (Amphibia: Anura: Leptodactylidae). *Proceedings of the biological Society of Washington*, **112** (4): 787-792.
- SAVAGE, J. M. & MYERS, C. W., 2002. – Frogs of the *Eleutherodactylus biporcatus* group (Leptodactylidae) of Central America and northern South America, including rediscovered, resurrected, and new taxa. *American Museum Novitates*, **3357**: 1-48.
- SCHARGEL, W. E., GARCÍA-PÉREZ, J. E. & SMITH, E. N., 2002. – A new species of *Bolitoglossa* (Caudata: Plethodontidae) from the Cordillera de Mérida, Venezuela. *Proceedings of the biological Society of Washington*, **115** (3): 534-542.
- SCHIÖTZ, A., 1999. – *Treefrogs of Africa*. Frankfurt am Main, Chimaira: 1-352.
- SCHIÖTZ, A. & WESTERGAARD, M. M., 2000. – Notes on some *Hyperolius* (Anura: Hyperoliidae) from Tanzania, with supplementary information on two recently described species. *Steenstrupia*, **25** (1): 1-9.
- SCHLEICH, H. & ANDERS, C. C., 1998. – *Tomopterna maskeyi* spec. nov. from Nepal (Amphibia, Anura). In: H. H. SCHLEICH & W. KÄSTLE (ed.), *Contributions to the herpetology of south-Asia (Nepal, India)*, Wuppertal, Fuhlrott-Museum: 57-72.
- SCHNEIDER, H. & SINSCH, U., 1992. – Mating call variation in lake frogs referred to as *Rana ridibunda* Pallas, 1771. Taxonomic implications. *Zeitschrift für zoologische Systematik und Evolutionsforschung*, **30**: 297-315.
- SCHNEIDER, H., SINSCH, U. & SOFIANIDOU, T. S., 1993. – The water frogs of Greece. Bioacoustic evidence for a new species. *Zeitschrift für zoologische Systematik und Evolutionsforschung*, **31**: 47-63.
- SCHNEIDER, H., SOFIANIDOU, T. S. & KYRIAKOPOULOU-SKLAOUNOU, P., 1984. – Bioacoustic and morphometric studies in water frogs (genus *Rana*) of lake Ioannina in Greece, and description of a new species (Anura, Amphibia). *Zeitschrift für zoologische Systematik und Evolutionsforschung*, **22**: 349-366.
- SCHULTE, R., 1999. – *Pfeilgiftfrösche. Artenreife Peru*. Waiblingen, Inibico: 1-292.
- SEÑARIS, J. C., 2001. – Una nueva especie de *Hyalinobatrachium* (Anura: Centrolenidae) de la Cordillera de la Costa, Venezuela. *Memoria Fundación La Salle de Ciencias naturales*, "1999", **59** (152): 133-147. [Printing finished in November 2001 according to last page of fascicle].
- SEÑARIS, J. C. & AYARZAGÜENA, J., 2002a. – Una nueva especie de rana cristal del género *Hyalinobatrachium* (Anura: Centrolenidae) del delta del río Orinoco, Venezuela. *Revista de Biología tropical*, "2001", **49** (3-4): 1083-1093. [Printing finished in May 2002 according to last page of fascicle; received on 29 July 2002 in the Paris Museum Central Library].
- 2002b. – A new species of *Hyla* (Anura: Hylidae) from the highlands of Venezuelan Guayana. *Journal of Herpetology*, **36** (4): 634-640.
- SEÑARIS, J. C., AYARZAGÜENA, J. & GORZULA, S., 1996. – Revision taxonomica del genero *Stefania* (Anura: Hylidae) en Venezuela con la descripción de cinco nuevas especies. *Publicaciones de la Asociación de Amigos de Doñana*, **7**: 1-57.
- SHEIL, C. A. & MENDELSON, J. R. III., 2001 [24 May]. – A new species of *Hemiphractus* (Anura: Hylidae: Hemiphractinae), and a redescription of *H. johnsoni*. *Herpetologica*, **57** (2): 189-202. [Exact publication date: *Herpetologica*, 2001, **57** (3): 406].

- SHEN, Y., 1994. – A new pelobatid toad of the genus *Megophrys* from China (Anura: Pelobatidae). In: *Proceeding of the 60<sup>th</sup> annual foundation of the China zoological society*, Beijing: 603-606.
- 1997. – A new subspecies of *Hyla annectans* from Hunan (Anura [sic]: Hylidae). *Zoological Research*, **18** (2): 177-182.
- SMITH, E. N. & NOONAN, B. P., 2001. – A new species of *Osteocephalus* (Anura: Hylidae) from Guyana. *Revista de Biología tropical*, **49** (1): 347-357.
- SONG, M., ZENG, X., WU, G., LIU, Z. & FU, J., 2001. – A new species of *Batrachuperus* from northwestern China. *Asiatic herpetological Research*, **9**: 6-8.
- ŠPINAR, Z. V., 1983. – Paleogeography and its significance for the phylogeny of some European fossil frogs. *Věstník ušted. Ust. Geol.*, **58** (1): 53-56.
- ŠPINAR, Z. V. & TATARINOV, L. P., 1986. – A new genus and species of discoglossid frog from the Upper Cretaceous of the Gobi desert. *Journal of Vertebrate Paleontology*, **6** (2): 113-122.
- STANISZEWSKI, M., 1996. – Mantellas in captivity. *Reptilian*, **4** (1): 16-26.
- STEVAUX, M. N., 2002. – A new species of *Bufo* (Anura, Bufonidae) from northeastern Brazil. *Revista brasileira de Zoologia*, **19** (supl. 1): 235-242.
- STÖCK, M., SCHMID, M., STEINLEIN, C. & GROSSE, W.-R., 1999. – Mosaicism in somatic triploid specimens of the *Bufo viridis* complex in the Karakoram with examination of calls, morphology and taxonomic conclusions. *Italian Journal of Zoology*, **66**: 215-232.
- STUART, B. L. & PAPPENFUSS, T. J., 2002. – A new salamander of the genus *Paramesotriton* (Caudata: Salamandridae) from Laos. *Journal of Herpetology*, **36** (2): 145-148.
- STUEBING, R. B. & WONG, A., 2000. – A new species of frog, *Philautus erythrophthalmus* (Rhacophoridae) from southwestern Sabah, Malaysia. *The Raffles Bulletin of Zoology*, **48** (2): 293-296.
- TANDY, M. & PERRÉ, J.-L., 2000. – The *Bufo tuberosus* species group with the description of a new species from the rainforest of Côte-d'Ivoire. *Revue suisse de Zoologie*, **107** (2): 389-418.
- TIAN, Y., GU, X. & SUN, A., 2000. – A new species of *Megophrys* in China (Amphibia: Pelobatidae). *Acta zootaxonomica sinica*, **25** (4): 462-466. [In Chinese].
- TIAN, Y., GU, X., SUN, A. & LI, S., 1998. – A new species of *Pseudohynobius guizhouensis* (Caudata Hynobiidae) – *Pseudohynobius xhuichengensis* sp. nov. [sic]. *Journal of the Liupanshui normal University*, **4**: 7-13. [In Chinese].
- USTACH, P. C., MENDELSON, J. R. III, McDIARMID, R. W. & CAMPBELL, J. A., 2000 [1 June]. – A new species of *Hyla* (Anura: Hylidae) from the Sierra Mixes, Oaxaca, Mexico, with comments on ontogenetic variation in the tadpoles. *Herpetologica*, **56** (2): 239-250. [Exact publication date: *Herpetologica*, 2000, **56** (3): 411].
- VALLAN, D., 2000. – A new species of *Stumpffia* (Amphibia: Anura: Microhylidae) from a small forest remnant of the central high plateau of Madagascar. *Revue suisse de Zoologie*, **107** (4): 835-841.
- VALLAN, D., GLAW, F., ANDREONE, F. & CADLE, J. E., 1998 [1 December]. – A new treefrog species of the genus *Boophis* (Anura: Ranidae: Rhacophorinae) with dermal fringes from Madagascar. *Amphibia-Reptilia*, **19** (4): 357-368. [Exact publication date: *Amphibia-Reptilia*, **20** (1): inside front cover].
- VASUDEVAN, K. & DUTTA, S. K., 2000. – A new species of *Rhacophorus* (Anura: Rhacophoridae) from the Western Ghats, India. *Hamadryad*, **25** (1): 21-28.
- VEITH, M., KOSUCH, J., OHLER, A. & DUBOIS, A., 2001 [31 May]. – Systematics of *Fejervarya limnocharis* (Gravenhorst, 1829) (Amphibia, Anura, Ranidae) and related species. 2. Morphological and molecular variation in frogs from the Greater Sunda Islands (Sumatra, Java, Borneo) with the definition of two species. *Alytes*, **19** (1): 5-28. [Exact publication date obtained directly from publisher].
- VÉLEZ-RODRIGUEZ, C. M. & RUIZ-CARRANZA, P. M., 1997. – Una nueva especie de *Atelopus* (Amphibia: Anura: Bufonidae) de la Cordillera Central, Colombia. *Revista de la Academia colombiana de Ciencias exactas, físicas y naturales*, **21** (81): 555-563.
- 2002 [24 October]. – A new species of *Bufo* (Anura: Bufonidae) from Colombia. *Herpetologica*, **58** (4): 453-462. [Exact publication date: *Herpetologica*, 2003, **59** (1): 143].
- VENCES, M., ANDREONE, F., GLAW, F. & MATTIOLI, F., 2002. – New dwarf species of *Mantidactylus* from northwestern Madagascar (Anura: Mantellidae). *Copeia*, **2002** (4): 1057-1062.
- VENCES, M. & GLAW, F., 2001a. – When molecules claim for taxonomic changes: new proposals on the classification of Old World treefrogs. *Spixiana*, **24** (1): 85-92.
- 2001b [20 December]. – Systematic review and molecular phylogenetic relationships of the direct developing Malagasy anurans of the *Mantidactylus asper* group (Amphibia, Mantellidae). *Alytes*, **19** (2-4): 107-139. [Exact publication date obtained directly from publisher].
- 2002. – Two new treefrogs of the *Boophis rappiodes* group from eastern Madagascar (Amphibia Mantellidae). *Tropical Zoology*, **15** (1): 141-163.
- VENCES, M., GLAW, F., ANDREONE, F., JESU, R. & SCHIMMENTI, G., 2002. – Systematic revision of the enigmatic Malagasy broad-headed frogs (*Laurentomantis* Dubois, 1980), and their phylogenetic position within the endemic mantellid radiation of Madagascar. *Contributions to Zoology*, **70** (4): 191-212.
- VENCES, M., GLAW, F. & BÖHME, W., 1999 [4 November]. – A review of the genus *Mantella* (Anura, Ranidae, Mantellinae): taxonomy, distribution and conservation of Malagasy poison frogs. *Alytes*, **17** (1-2): 3-72. [Exact publication date obtained directly from publisher].
- VENCES, M., GLAW, F., JESU, R. & SCHIMMENTI, G., 2000. – A new species of *Heterixalus* (Amphibia: Hyperoliidae) from western Madagascar. *African Zoology*, **35** (2): 269-276.

- VENCES, M., GLAW, F., KOSUCH, J., DAS, I. & VEITH, M., 2000. – Polyphyly of *Tomopterna* (Amphibia: Ranidae) based on sequences of the mitochondrial 16S and 12S rRNA genes, and ecological biogeography of Malagasy relict amphibian groups. *In*: W. R. LOURENÇO & S. M. GOODMAN (ed.), *Diversité et endémisme de Madagascar, Mémoires de la Société de Biogéographie*: 229-242.
- VENCZEL, M., 1999. – Land salamanders of the family Hynobiidae from the Neogene and Quarternary of Europe. *Amphibia-Reptilia*, **20** (4): 401-412.
- WAKE, D. B. & CAMPBELL, J. A., 2000. – A new species of diminutive salamander (Amphibia: Caudata: Plethodontidae: *Nototriton*) from the Montañas del Mico of Guatemala. *Proceedings of the biological Society of Washington*, **113** (3): 815-819.
- 2001 [10 December]. – An aquatic plethodontid salamander from Oaxaca, Mexico. *Herpetologica*, **57** (4): 509-514. [Exact publication date: *Herpetologica*, 2002, **58** (1): 138].
- WAKE, D. B., YANEV, K. P. & HANSEN, R. W., 2002. – New species of slender salamander, genus *Batrachoseps*, from the southern Sierra Nevada of California. *Copeia*, **2002** (4): 1016-1028.
- WANG, Y., 2000. – A new salamander (Amphibia: Caudata) from the early Cretaceous Jehol biota. *Vertebrata palasiatica*, **38** (2): 100-103.
- WANG, Y. & GAO, K., 1997. – Earliest Asian discoglossid frog from western Liaoning. *Chinese Science Bulletin*, **44** (7): 636-642.
- WORTHY, T. H., 2001. – A new species of *Platymantis* (Anura: Ranidae) from Quaternary deposits on Viti Levu, Fiji. *Palaeontology*, Oxford, **44** (4): 665-680.
- WU, G. & TYAN, W., 1995. – A new *Amolops* species from southern Yunnan. *Sichuan Journal of Zoology*, **14** (suppl.): 50-52.
- WU, G. & ZHAO, E., 1995. – A new ranid species of the *spinosa* group of Sichuan. *Sichuan Journal of Zoology*, **14** (suppl.): 52-55.
- YANG, D. & HE, Y., 1990. – Relationship between species within tympanumless toad group of *Scutiger* (*Oreolalax*) from southwest China. *In*: E. ZHAO (ed.), *From water into land*, Beijing, Chinese Society for the Study of Amphibians and Reptiles: 204-209.
- YANG, D., LIU, W. & RAO, D., 1996. – A new toad genus of Bufonidae – *Torrentophryne* from transhimalaya mountain of Yunnan of China with its biology. *Zoological Research*, **17** (4): 353-359.
- YE, C. & FEI, L., 1993. – A new pelobatid toad of the genus *Megophrys* from Xizang, China. *Acta herpetologica sinica*, (n.s.), “1992”, **1-2**: 50-52. [In Chinese]. [Publication date: ZHAO, CHANG & ZHAO, 2000: 190].
- 1994a. – A new toad of the genus *Bombina* from Hubei, China (Anura: Discoglossidae). *Acta herpetologica sinica*, (n.s.), **3**: 22-25. [In Chinese].
- 1994b. – A new species of family Ranidae – *Limnonectes fujianensis* from Fujian, China (Amphibia: Anura). *Acta zootaxonomica sinica*, **19** (4): 494-499. [In Chinese].
- 1995. – Taxonomic studies on the small type *Megophrys* in China including descriptions of the new species (subspecies) (Pelobatidae: genus *Megophrys*). *Acta herpetologica sinica*, (n.s.), “1995-1996”, **4-5**: 72-81. [In Chinese]. [Publication date: ZHAO, CHANG & ZHAO, 2000: 190].
- YE, C., FEI, L., & HU, S., 1993. – *Rare and economic amphibians of China*. Chengdu, Sichuan Publishing House of Science and Technology: [i-iii] + 1-2 + 1-2 + 1-7 + 1-412. [In Chinese].
- YE, C., FEI, L., LI, S. & LI, C., 2000. – On infraspecific categories of *Hyla annectans* of western China (Amphibia: Hylidae). *Cultum herpetologica sinica*, **8**: 88-93. [In Chinese].
- YE, C., FEI, L. & MATSUI, M., 1995. – Taxonomic studies of Chinese *Rana japonica* Guenther. *Acta herpetologica sinica*, (n.s.), “1995-1996”, **4-5**: 82-87. [In Chinese]. [Publication date: ZHAO, CHANG & ZHAO, 2000: 190].
- YÚSTIZ, E., 1991. – Une nuevo *Colostethus* (Amphibia: Dendrobatidae) de la Sierra de Barbacoas, Estado Lara, Venezuela. *Bioagro*, **3**: 145-150.
- ZHAO, E.-M., 1999. – Diagnoses of a new frog and a new snake from China. *Sichuan Journal of Zoology*, **18** (3): inside front cover. [In Chinese].
- ZHAO, E.-M. & ADLER, K., 1993. – *Herpetology of China*. Oxford, Ohio, USA, SSAR: 1-522 + [i-v], pl. 1-48 + 1.
- ZHAO, E.-M., CHANG, H.-W. & ZHAO, H., 2000. – *Taxonomic bibliography of Chinese Amphibia and Reptilia including karyological literature*. Chengdu, Kaohsiung Fu Wen Publishing Co.: i-ix + 1-261.
- ZIEGLER, T. & KÖHLER, J., 2001. – *Rhacophorus orlovi* sp. n., ein neuer Ruderfrosch aus Vietnam (Amphibia: Anura: Rhacophoridae). *Sauria*, **23** (3): 37-46.
- ZWEIFEL, R. G., 2000. – Partition of the Australopapuan microhylid frog genus *Sphenophryne* with descriptions of new species. *Bulletin of the American Museum of natural History*, **253**: 1-130.