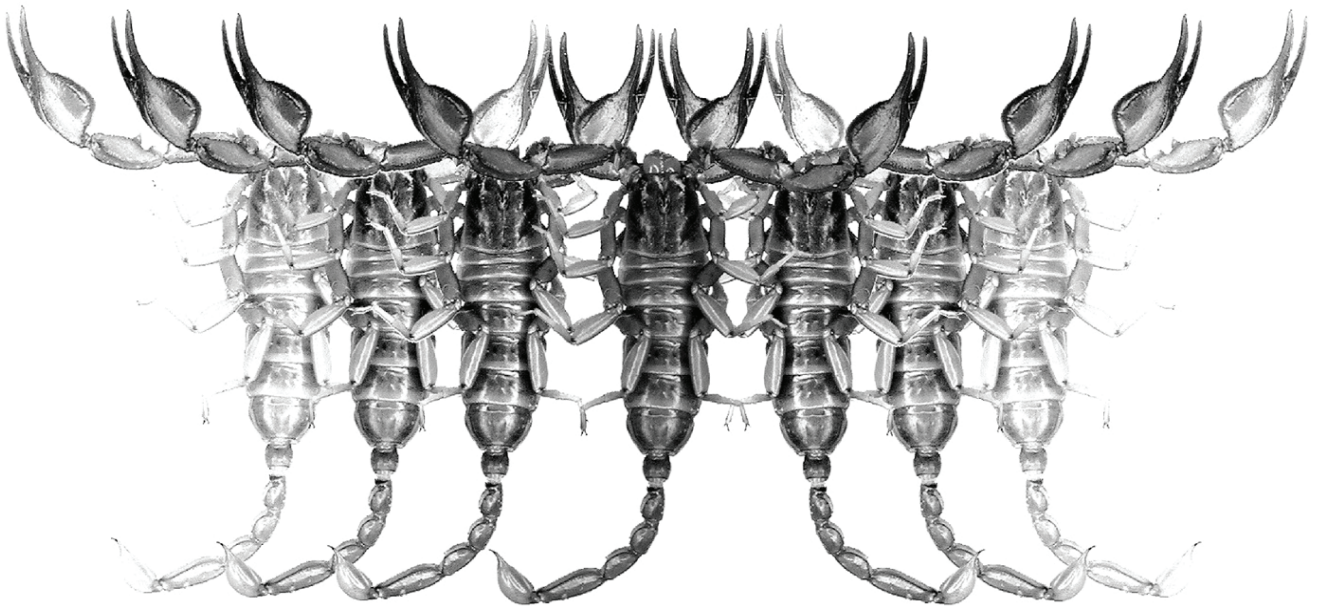


# ***Euscorpius***

**Occasional Publications in Scorpiology**



**New scorpion taxa (Arachnida: Scorpiones)  
described in the journal “Euscorpius”  
in 2002–2020**

**Victor Fet & František Kovařík**

**March 2020 — No. 300**

# *Euscorpius*

## *Occasional Publications in Scorpiology*

EDITOR: **Victor Fet**, Marshall University, '[fet@marshall.edu](mailto:fet@marshall.edu)'

ASSOCIATE EDITOR: **Michael E. Soleglad**, '[msoleglad@gmail.com](mailto:msoleglad@gmail.com)'

TECHNICAL EDITOR: **František Kovařík**, '[kovarik.scorpio@gmail.com](mailto:kovarik.scorpio@gmail.com)'

*Euscorpius* is the first research publication completely devoted to scorpions (Arachnida: Scorpiones). *Euscorpius* takes advantage of the rapidly evolving medium of quick online publication, at the same time maintaining high research standards for the burgeoning field of scorpion science (scorpiology). *Euscorpius* is an expedient and viable medium for the publication of serious papers in scorpiology, including (but not limited to): systematics, evolution, ecology, biogeography, and general biology of scorpions. Review papers, descriptions of new taxa, faunistic surveys, lists of museum collections, and book reviews are welcome.

### *Derivatio Nominis*

The name *Euscorpius* Thorell, 1876 refers to the most common genus of scorpions in the Mediterranean region and southern Europe (family Euscorpiidae).

*Euscorpius* is located at: <https://mds.marshall.edu/euscorpius/>  
Archive of issues 1-270 see also at: <http://www.science.marshall.edu/fet/Euscorpius>

(Marshall University, Huntington, West Virginia 25755-2510, USA)

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### ICZN COMPLIANCE OF ELECTRONIC PUBLICATIONS:

Electronic (“e-only”) publications are fully compliant with ICZN (*International Code of Zoological Nomenclature*) (i.e. for the purposes of new names and new nomenclatural acts) when properly archived and registered. All *Euscorpius* issues starting from No. 156 (2013) are archived in two electronic archives:

- **Biotaxa**, <http://biotaxa.org/Euscorpius> (ICZN-approved and ZooBank-enabled)
- **Marshall Digital Scholar**, <http://mds.marshall.edu/euscorpius/>. (This website also archives all *Euscorpius* issues previously published on CD-ROMs.)

Between 2000 and 2013, ICZN *did not accept online texts* as “published work” (Article 9.8). At this time, *Euscorpius* was produced in two *identical* versions: online (*ISSN 1536-9307*) and CD-ROM (*ISSN 1536-9293*) (laser disk) in archive-quality, read-only format. Both versions had the identical date of publication, as well as identical page and figure numbers. **Only copies distributed on a CD-ROM** from *Euscorpius* in 2001-2012 represent published work in compliance with the ICZN, i.e. for the purposes of new names and new nomenclatural acts.

In September 2012, ICZN Article 8. What constitutes published work, has been amended and allowed for electronic publications, disallowing publication on optical discs. From January 2013, *Euscorpius* discontinued CD-ROM production; only online electronic version (*ISSN 1536-9307*) is published. For further details on the new ICZN amendment, see <http://www.pensoft.net/journals/zookeys/article/3944/>.

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**Publication date: 5 March 2020**

<http://zoobank.org/urn:lsid:zoobank.org:pub:A3A8E0F5-1C33-44D7-9F1B-12AA9598C5CE>

## New scorpion taxa (Arachnida: Scorpiones) described in the journal “Euscorpius” in 2002–2020

Victor Fet<sup>1</sup> & František Kovařík<sup>2</sup>

<sup>1</sup> Department of Biological Sciences, Marshall University, Huntington, West Virginia 25755-2510, USA;  
email: [fet@marshall.edu](mailto:fet@marshall.edu)

<sup>2</sup> P.O. Box 27, CZ - 145 01 Praha 45, Czech Republic; <http://www.scorpio.cz>

<http://zoobank.org/urn:lsid:zoobank.org:pub:A3A8E0F5-1C33-44D7-9F1B-12AA9598C5CE>

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### Summary

This anniversary issue of the electronic, open-access journal “Euscorpius” contains a list of all new taxa described in the journal in 2002–2020. The list includes 295 new species and 24 new genera of scorpions. A chronological list of all 299 journal issues is appended.

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### Introduction

Since its inception in 2001, the electronic, open-access journal “Euscorpius” (Occasional Publications in Scorpiology) has published 300 issues authored by 166 zoologists from 38 countries: USA, Argentina, Austria, Belgium, China, Colombia, Croatia, Cuba, Czech Republic, Dominican Republic, Egypt, France, Germany, Greece, Guadeloupe, Guatemala, India, Iran, Iraq, Israel, Italy, Kazakhstan, Mexico, Morocco, The Netherlands, Norway, Pakistan, Panama, Poland, Romania, Russia, Serbia, Somaliland, Sri Lanka, Switzerland, Turkey, United Kingdom, and Venezuela.

In 2002–2020, “Euscorpius” published descriptions of 295 new species and 24 new genera of scorpions. The type specimens of new species described in the journal originate from 71 countries: Afghanistan, Algeria, Andaman Islands, Australia, Austria, Bahrain, Bosnia & Herzegovina, the British Virgin Islands, Bulgaria, Cambodia, Cameroon, Chile, China, Colombia, Croatia, Democratic Republic of Congo, Djibouti, Dominican Republic, Egypt, Eritrea, Ethiopia, Greece, Guadeloupe, Guatemala, Guyana, Haiti, Honduras, India, Indonesia, Iran, Iraq, Israel, Italy, Jordan, Kazakhstan, Kenya, Kyrgyzstan, Laos, Libya, Lithuania (amber), Madagascar, Malaysia, Mauritania, Mexico, Morocco, Myanmar, Nepal, Oman, Pakistan, Panama, Peru, Philippines, Saudi Arabia, Slovenia, Somalia, Somaliland, Sri Lanka, Suriname, Tajikistan, Thailand, Tunisia, Turkey, Turkmenistan, Uganda, USA, Uzbekistan, Venezuela, Vietnam, Western Sahara, and Yemen.

“Euscorpius” is an expedient and viable medium for the publication of serious papers in scorpiology, including (but not limited to): systematics, evolution, ecology, biogeography, and general biology of scorpions. Review papers, descriptions of new taxa, fauna surveys, lists of museum collections, and book reviews are welcome.

To ensure maximal international audience, submissions are accepted only in English language.

The journal is located at

<https://mds.marshall.edu/euscorpius>

### Acknowledgements

We join dozens of colleagues who published their important findings in “Euscorpius” in expressing a profound gratitude to Michael Soleglad for his incredible enthusiasm and selfless effort, which allowed to develop and produce this journal since its inception.

We thank Graeme Lowe, Rolando Teruel, and Matthew R. Graham for their constant, unflinching professional support and friendship over many years. We also thank all the reviewers who cooperate with the journal.

V.F. is especially grateful to Larry Sheret, the Scholarly Communication & Open Educational Resources Librarian, Marshall University, for his great help and enthusiasm in transitioning “Euscorpius” to the Marshall Digital Scholar (MDS), an electronic Institutional Repository.

### A LIST OF NEW TAXA (with a country of the type locality listed)

| Year<br>(issue) | EUSCORPIUS, 2002-2020<br>New Genus/species   | Family       | Country      |
|-----------------|--|--------------|--------------|
| 2002(2)         | <i>Brachistosternus titicaca</i> Ochoa & Acosta, 2002  | Bothriuridae | Peru         |
| 2002(2)         | <i>Brachistosternus quiscapata</i> Ochoa & Acosta, 2002  | Bothriuridae | Peru         |
| 2003(10)        | <i>Isometrus bilyi</i> Kovařík, 2003<br>currently <i>Reddyanus bilyi</i> (Kovařík, 2003)                       | Buthidae     | Australia    |
| 2003(10)        | <i>Isometrus khammamensis</i> Kovařík, 2003<br>currently <i>Reddyanus khammamensis</i> (Kovařík, 2003)         | Buthidae     | India        |
| 2003(10)        | <i>Isometrus petrzekai</i> Kovařík, 2003<br>currently <i>Reddyanus petrzekai</i> (Kovařík, 2003)               | Buthidae     | Vietnam      |
| 2003(10)        | <i>Isometrus problematicus</i> Kovařík, 2003<br>currently <i>Reddyanus problematicus</i> (Kovařík, 2003)       | Buthidae     | India        |
| 2003(11)        | <i>Neochactas</i> Soleglad & Fet, 2003<br>type species <i>Broteochactas laui</i> Kjellesvig-Waering, 1966      | Chactidae    | Tobago       |
| 2003(11)        | Nullibrotheini Soleglad & Fet, 2003 [tribe]  | Chactidae    |              |
| 2003(11)        | Neochactina Soleglad & Fet, 2003 [subtribe]  | Chactidae    |              |
| 2004(15)        | <i>Heterometrus beccaloniae</i> Kovařík, 2004  | Scorpionidae | India        |
| 2004(15)        | <i>Heterometrus cimrmani</i> Kovařík, 2004   | Scorpionidae | Thailand     |
| 2004(15)        | <i>Heterometrus mysorensis</i> Kovařík, 2004   | Scorpionidae | India        |
| 2004(15)        | <i>Heterometrus nepalensis</i> Kovařík, 2004   | Scorpionidae | Nepal        |
| 2004(15)        | <i>Heterometrus rolciki</i> Kovařík, 2004  | Scorpionidae | India        |
| 2004(15)        | <i>Heterometrus sejnai</i> Kovařík, 2004   | Scorpionidae | Thailand     |
| 2004(15)        | <i>Heterometrus ubicki</i> Kovařík, 2004   | Scorpionidae | India        |
| 2004(16)        | <i>Orthochiroides socotrens</i> Kovařík, 2004  | Buthidae     | Yemen        |
| 2004(16)        | <i>Orthochirus afghanus</i> Kovařík, 2004  | Buthidae     | Afghanistan  |
| 2004(16)        | <i>Orthochirus feti</i> Kovařík, 2004  | Buthidae     | Uzbekistan   |
| 2004(16)        | <i>Orthochirus gromovi</i> Kovařík, 2004   | Buthidae     | Turkmenistan |
| 2004(16)        | <i>Orthochirus heratensis</i> Kovařík, 2004  | Buthidae     | Afghanistan  |
| 2004(16)        | <i>Orthochirus iranus</i> Kovařík, 2004  | Buthidae     | Iran         |
| 2004(16)        | <i>Orthochirus iraqus</i> Kovařík, 2004  | Buthidae     | Iraq         |
| 2004(16)        | <i>Orthochirus jalalabadensis</i> Kovařík, 2004  | Buthidae     | Afghanistan  |
| 2004(16)        | <i>Orthochirus samrchelsis</i> Kovařík, 2004   | Buthidae     | Afghanistan  |
| 2004(16)        | <i>Orthochirus sobotniki</i> Kovařík, 2004<br>in synonymy with <i>O. farzanpayi</i> (Vachon & Farzanpay, 1987) | Buthidae     | Iran         |
| 2004(16)        | <i>Orthochirus varius</i> Kovařík, 2004  | Buthidae     | Iran         |
| 2004(16)        | <i>Orthochirus zagrosensis</i> Kovařík, 2004   | Buthidae     | Iran         |
| 2005(19)        | <i>Buthus bonito</i> Lourenço & Geniez, 2005   | Buthidae     | Morocco      |
| 2005(24)        | <i>Vaejovis davidi</i> Soleglad & Fet, 2005  | Vaejovidae   | Mexico       |
| 2005(24)        | <i>Franckeus</i> Soleglad & Fet, 2005<br>type species <i>Vaejovis nitidulus</i> C. L. Koch, 1843               | Vaejovidae   | Mexico       |
| 2005(26)        | <i>Chaerilus ojangureni</i> Kovařík, 2005  | Chaerilidae  | Malaysia     |
| 2005(26)        | <i>Chaerilus sejnai</i> Kovařík, 2005  | Chaerilidae  | Malaysia     |
| 2005(27)        | <i>Euscorpiops beccaloniae</i> Kovařík, 2005   | Euscorpiidae | Myanmar      |
| 2005(27)        | <i>Euscorpiops novaki</i> Kovařík, 2005  | Euscorpiidae | China        |
| 2005(27)        | <i>Scorpiops demisi</i> Kovařík, 2005  | Scorpiopidae | India        |
| 2005(28)        | <i>Buthacus ehrenbergi</i> Kovařík, 2005<br>in synonymy with <i>Buthacus occidentalis</i> Vachon, 1953         | Buthidae     | Mauritania   |
| 2005(32)        | <i>Chaerilus tessellatus</i> Qi, Zhu & Lourenço, 2005  | Chaerilidae  | China        |



39 mm

*Reddyanus khammamensis*



119 mm

*Heterometrus mysorensis*



27 mm

*Orthochiroides socotrensis*



32 mm

*Orthochirus iranensis*



41 mm

*Scorpiops demisi*

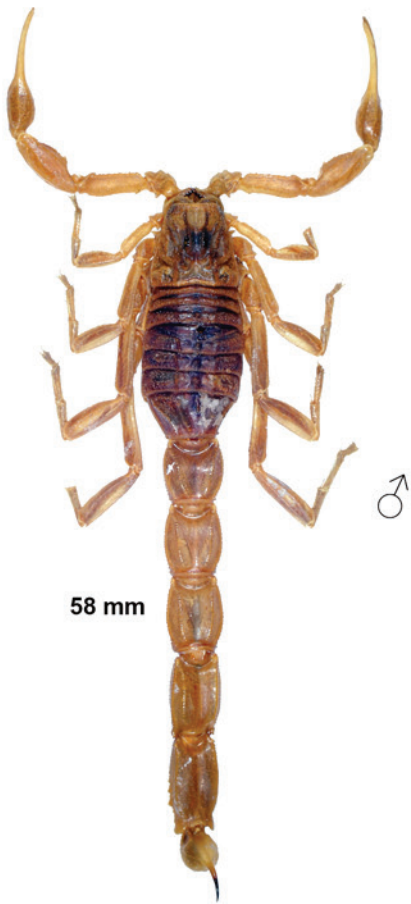


32 mm

*Chaerilus ojangureni*

holotypes

| Year<br>(issue) | EUSCORPIUS, 2002-2020<br>New Genus/species  | Family         | Country     |
|-----------------|---|----------------|-------------|
| 2005(32)        | <i>Euscorpions karschi</i> Lourenço, Zhu & Qi, 2005   | Scorpiopidae   | China       |
| 2005(32)        | <i>Euscorpions shidian</i> Zhu, Qi & Lourenço, 2005   | Scorpiopidae   | China       |
| 2005(32)        | <i>Euscorpions vachoni</i> Zhu, Qi & Lourenço, 2005   | Scorpiopidae   | China       |
| 2005(32)        | <i>Scorpiops atomatus</i> Qi, Zhu & Lourenço, 2005  | Scorpiopidae   | China       |
| 2005(32)        | <i>Scorpiops langxian</i> Zhu, Qi & Lourenço, 2005  | Scorpiopidae   | China       |
| 2005(32)        | <i>Scorpiops luridus</i> Zhu, Lourenço & Qi, 2005   | Scorpiopidae   | China       |
| 2005(32)        | <i>Scorpiops pococki</i> Zhu, Qi & Lourenço, 2005   | Scorpiopidae   | China       |
| 2006(34)        | <i>Buthus chambiensis</i> Kovařík, 2006   | Buthidae       | Tunisia     |
| 2006(34)        | <i>Buthus dunlopi</i> Kovařík, 2006   | Buthidae       | Tunisia     |
| 2006(38)        | <i>Orthochirus gruberi</i> Kovařík & Fet, 2006  | Buthidae       | Iran        |
| 2006(40)        | <i>Stahnkeus</i> Soleglad & Fet, 2006<br>type species <i>Vaejovis harbisoni</i> Williams, 1970  | Vaejovidae     | Mexico      |
| 2006(40)        | <i>Stahnkeini</i> Soleglad & Fet, 2006 [tribe]  | Vaejovidae     |             |
| 2007(51)        | <i>Vaejovis cashi</i> Graham, 2007  | Vaejovidae     | USA         |
| 2007(51)        | <i>Vaejovis feti</i> Graham, 2007   | Vaejovidae     | USA         |
| 2007(53)        | <i>Compsobuthus afghanus</i> Kovařík & Ahmed, 2007  | Buthidae       | Afghanistan |
| 2007(53)        | <i>Compsobuthus pakistanus</i> Kovařík & Ahmed, 2007  | Buthidae       | Pakistan    |
| 2007(54)        | <i>Tityus mraceki</i> Kovařík, 2007   | Buthidae       | Colombia    |
| 2007(57)        | <i>Gertschius</i> Graham & Soleglad, 2007<br>type species <i>G. crassicornus</i> Graham & Soleglad, 2007  | Vaejovidae     |             |
| 2007(57)        | <i>Gertschius crassicornus</i> Graham & Soleglad, 2007  | Vaejovidae     | Mexico      |
| 2007(58)        | <i>Hottentotta finneganae</i> Kovařík, 2007   | Buthidae       | Pakistan    |
| 2007(58)        | <i>Hottentotta jalalabadensis</i> Kovařík, 2007   | Buthidae       | Afghanistan |
| 2007(58)        | <i>Hottentotta jabalpurensis</i> Kovařík, 2007  | Buthidae       | India       |
| 2007(58)        | <i>Hottentotta stockwelli</i> Kovařík, 2007   | Buthidae       | India       |
| 2007(60)        | <i>Ananteris tolimana</i> Teruel & Garcia, 2007   | Buthidae       | Colombia    |
| 2007(62)        | <i>Tarsoporosus macuira</i> Teruel & Roncallo, 2007   | Diplocentridae | Colombia    |
| 2008(65)        | <i>Hottentotta khoozestanus</i> Navidpour, Kovařík, Soleglad & Fet, 2008  | Buthidae       | Iran        |
| 2008(65)        | <i>Vachoniolus iranus</i> Navidpour, Kovařík, Soleglad & Fet, 2008  | Buthidae       | Iran        |
| 2008(67)        | <i>Compsobuthus persicus</i> Navidpour, Soleglad, Fet & Kovařík, 2008   | Buthidae       | Iran        |
| 2008(68)        | <i>Rhopalurus caribensis</i> Teruel & Roncallo, 2008  | Buthidae       | Colombia    |
| 2008(71)        | <i>Hoffmannius</i> Soleglad & Fet, 2008<br>(considered by some authors a synonym of <i>Paravaejovis</i> Williams, 1980)<br>type species <i>Buthus eusthenura</i> Wood, 1863 | Vaejovidae     | Mexico      |
| 2008(71)        | <i>Kochius</i> Soleglad & Fet, 2008<br>type species <i>Buthus punctipalpi</i> Wood, 1863  | Vaejovidae     | Mexico      |
| 2008(71)        | <i>Thorellius</i> Soleglad & Fet, 2008<br>type species <i>Vaejovis intrepidus</i> Thorell, 1876   | Vaejovidae     | Mexico      |
| 2008(71)        | <i>Wernerius</i> Soleglad & Fet, 2008<br>type species <i>Vaejovis spicatus</i> Haradon, 1974  | Vaejovidae     | USA         |
| 2008(71)        | <i>Kochius kovariki</i> Soleglad & Fet, 2008  | Vaejovidae     | Mexico      |
| 2008(71)        | Thorelliina Soleglad & Fet, 2008 [subtribe]   | Vaejovidae     |             |
| 2008(71)        | Smeringurini Soleglad & Fet, 2008 [tribe]   | Vaejovidae     |             |
| 2008(71)        | Paravaejovini Soleglad & Fet, 2008 [tribe]  | Vaejovidae     |             |
| 2008(72)        | <i>Ananteris hasshy</i> Teruel & Roncallo, 2008<br>currently a synonym of <i>Ananteris columbiana</i> Lourenço, 1991  | Buthidae       | Colombia    |



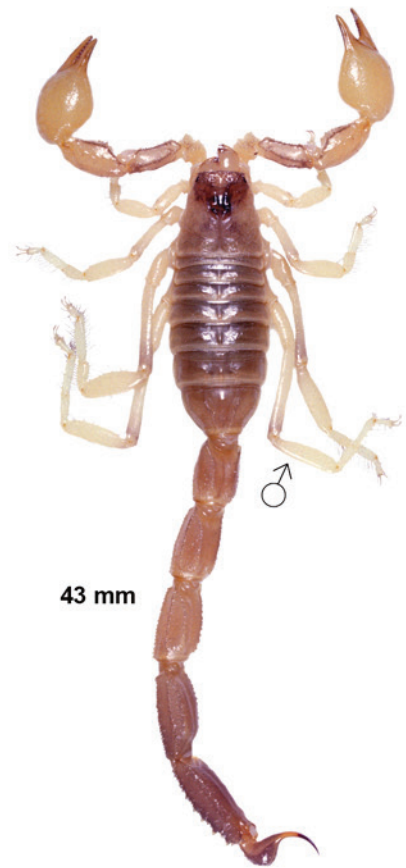
58 mm

*Buthus dunlopi*



38 mm

*Orthochirus gruberi*



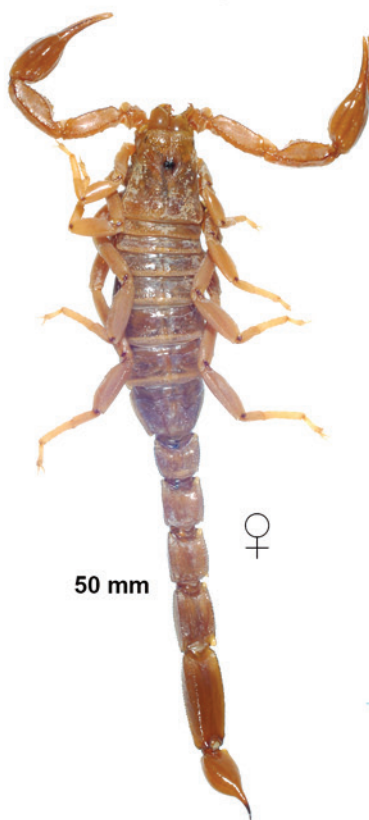
43 mm

*Vachoniolus iranus*



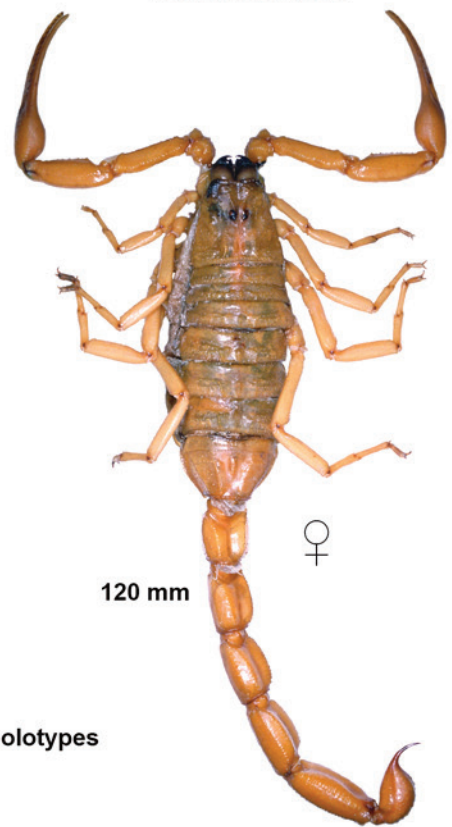
51 mm

*Tityus mraceki*



50 mm

*Kochius kovariki*



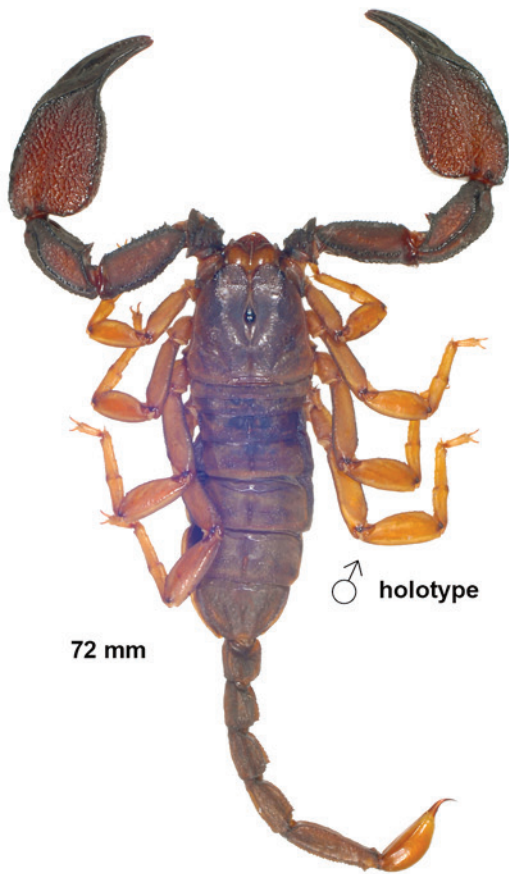
120 mm

holotypes

*Hottentota khoozestanus*

| Year<br>(issue) | EUSCORPIUS, 2002-2020<br>New Genus/species  | Family         | Country         |
|-----------------|---|----------------|-----------------|
| 2009(82)        | <i>Calchas birulai</i> Fet, Soleglad & Kovařík, 2009  | Iuridae        | Turkey          |
| 2009(82)        | <i>Calchas gruberi</i> Fet, Soleglad & Kovařík, 2009<br>currently <i>Neocalchas gruberi</i> (Fet, Soleglad & Kovařík, 2009) | Iuridae        | Turkey          |
| 2009(83)        | <i>Tityus (Brazilotityus) hartkorni</i> Lourenço, 2009 (amber)  | Buthidae       | Dominican Rep.  |
| 2009(85)        | <i>Leiurus abduallahbayrami</i> Yağmur, Koç & Kunt, 2009  | Buthidae       | Turkey          |
| 2009(86)        | <i>Vaejovis deboerae</i> Ayrey, 2009  | Vaejovidae     | USA             |
| 2009(88)        | <i>Scorpiops pakistanus</i> Kovařík & Ahmed, 2009   | Scorpiopidae   | Pakistan        |
| 2009(88)        | <i>Scorpiops pseudomontanus</i> Kovařík & Ahmed, 2009   | Scorpiopidae   | Pakistan        |
| 2009(88)        | <i>Scorpiops zubairahmedi</i> Kovařík, 2009 in Kovařík & Ahmed, 2009  | Scorpiopidae   | Pakistan        |
| 2009(89)        | <i>Androctonus maroccanus</i> Lourenço, Ythier & Leguin, 2009   | Buthidae       | Morocco         |
| 2009(90)        | <i>Compsobuthus nematodactylus</i> Lowe, 2009   | Buthidae       | Oman            |
| 2010(91)        | <i>Hemiscorpius falcifer</i> Lowe, 2010   | Hemiscorpiidae | Oman            |
| 2010(91)        | <i>Hemiscorpius flagelliraptor</i> Lowe, 2010   | Hemiscorpiidae | Oman            |
| 2010(92)        | <i>Oiclus nanus</i> Teruel & Chazal, 2010   | Diplocentridae | Guadeloupe      |
| 2010(93)        | <b><i>Femtobuthus</i></b> Lowe, 2010<br>type species <i>Femtobuthus shutuae</i> Lowe, 2010                                  | Buthidae       | Oman            |
| 2010(93)        | <i>Femtobuthus shutuae</i> Lowe, 2010   | Buthidae       | Oman            |
| 2010(93)        | <b><i>Picobuthus</i></b> Lowe, 2010<br>type species <i>Picobuthus dundoni</i> Lowe, 2010                                    | Buthidae       | Oman            |
| 2010(93)        | <i>Picobuthus dundoni</i> Lowe, 2010  | Buthidae       | Oman            |
| 2010(93)        | <i>Picobuthus wahibaensis</i> Lowe, 2010  | Buthidae       | Oman            |
| 2010(93)        | <i>Microbuthus gardneri</i> Lowe, 2010  | Buthidae       | Oman            |
| 2010(93)        | <i>Microbuthus kristensenorum</i> Lowe, 2010  | Buthidae       | Oman            |
| 2010(94)        | <i>Hottentotta flavidulus</i> Teruel & Rein, 2010   | Buthidae       | Afghanistan     |
| 2010(95)        | <i>Iurus kinzelbachi</i> Kovařík, Fet, Soleglad & Yağmur, 2010  | Iuridae        | Turkey          |
| 2010(95)        | <i>Iurus kadleci</i> Kovařík, Fet, Soleglad & Yağmur, 2010<br>currently <i>Protoiurus kadleci</i> (Kovařík et al., 2010)    | Iuridae        | Turkey          |
| 2010(96)        | <i>Odontobuthus brevidigitus</i> Lowe, 2010   | Buthidae       | Oman            |
| 2010(98)        | <i>Buthoscorpio rayalensis</i> Javed, Rao, Mirza, Sanap & Tampal, 2010  | Buthidae       | India           |
| 2010(99)        | <i>Hottentotta lorestanus</i> Navidpour et al., 2010  | Buthidae       | Iran            |
| 2010(100)       | <i>Vachoniolus batinahensis</i> Lowe, 2010  | Buthidae       | Oman            |
| 2010(100)       | <i>Vachoniolus gallagheri</i> Lowe, 2010  | Buthidae       | Oman            |
| 2010(103)       | <i>Hottentotta pellucidus</i> Lowe, 2010  | Buthidae       | Oman            |
| 2010(103)       | <i>Hottentotta saxinatans</i> Lowe, 2010  | Buthidae       | Oman            |
| 2011(107)       | <i>Orthochirus bastawadei</i> Zambre et al, 2011  | Buthidae       | India           |
| 2011(108)       | <i>Compsobuthus indicus</i> Kovařík & Ahmed, 2011   | Buthidae       | Pakistan        |
| 2011(110)       | <i>Chaerilus andamanensis</i> Lourenço, Duhem & Leguin, 2011  | Chaerilidae    | Andaman Islands |
| 2011(111)       | <i>Serradigitus miscionei</i> Ayrey, 2011   | Vaejovidae     | USA             |
| 2011(112)       | <i>Hadrurus anzaborrego</i> Soleglad, Fet & Lowe, 2011  | Hadruridae     | USA             |
| 2011(113)       | <i>Butheoloides littoralis</i> Lourenço, Touloun & Boumezzough, 2011  | Buthidae       | Morocco         |
| 2011(114)       | <i>Vaejovis crumpi</i> Ayrey & Soleglad, 2011   | Vaejovidae     | USA             |
| 2011(123)       | <i>Orthochirus atarensis</i> Lourenço & Leguin, 2011  | Buthidae       | Mauritania      |
| 2011(123)       | <i>Orthochirus cloudsleythompsoni</i> Lourenço & Leguin, 2011   | Buthidae       | Morocco         |
| 2011(123)       | <i>Orthochirus tassili</i> Lourenço & Leguin, 2011  | Buthidae       | Algeria         |
| 2011(126)       | <i>Hemiscorpius novaki</i> Kovařík & Mazuch, 2011   | Hemiscorpiidae | Somaliland      |

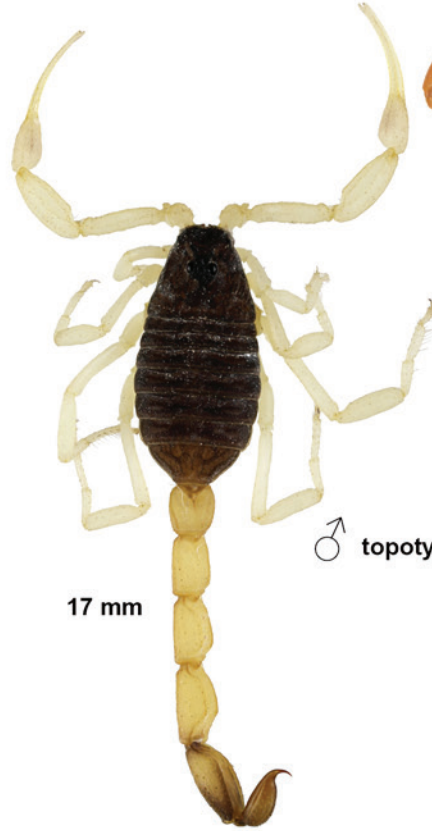




72 mm

♂ holotype

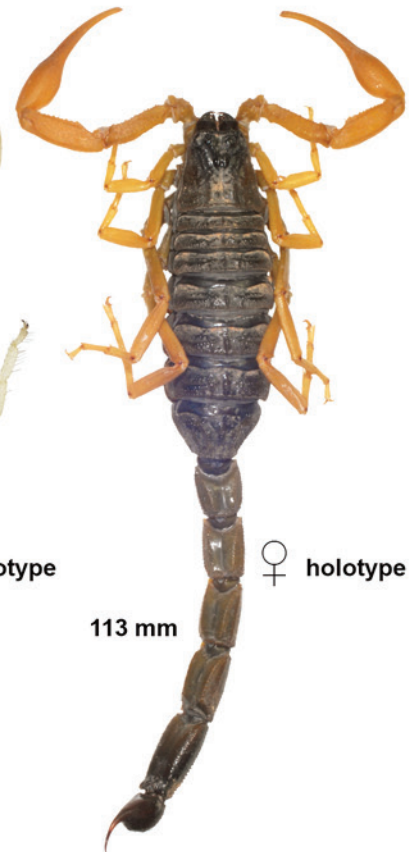
*Scorpions pakistanus*



17 mm

♂ topotype

*Picobuthus wahibaensis*



113 mm

♀ holotype

*Hottentotta lorestanus*

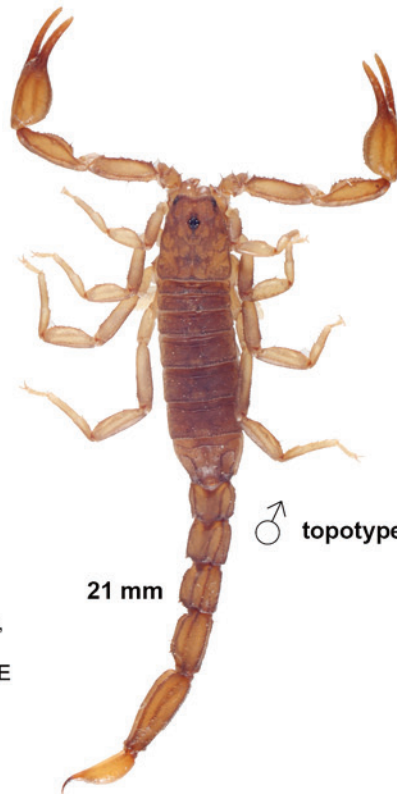


98 mm

♂

Turkey, Antalya Province,  
Alanya, Tasataryaylasi,  
36°38'18.3"N 32°03'35.1"E

*Protoiurus kadleci*



21 mm

♂ topotype

*Vaejovis crumpi*

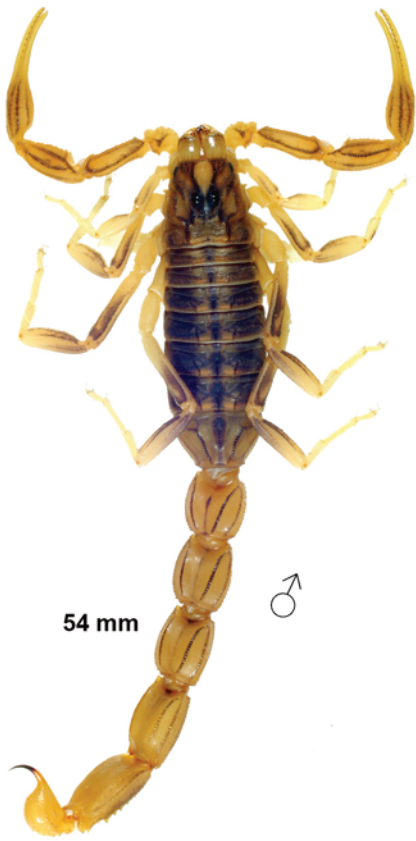


46 mm

♂ holotype

*Hemiscorpius novaki*

| Year<br>(issue) | EUSCORPIUS, 2002-2020<br>New Genus/species   | Family       | Country        |
|-----------------|--|--------------|----------------|
| 2011(128)       | <i>Buthus awashensis</i> Kovařík, 2011   | Buthidae     | Ethiopia       |
| 2011(129)       | <i>Pandinus mazuchi</i> Kovařík, 2011<br>currently <i>Pandinurus mazuchi</i> (Kovařík, 2011)                                 | Scorpionidae | Ethiopia       |
| 2011(129)       | <i>Pandinus ugandaensis</i> Kovařík, 2011  | Scorpionidae | Uganda         |
| 2011(135)       | <i>Orthochirus maroccanus</i> Lourenço & Leguin, 2011  | Buthidae     | Morocco        |
| 2012(137)       | <i>Palaeogrosphus jacquesi</i> Lourenço & Henderickx, 2012 (copal)   | Buthidae     | Madagascar     |
| 2012(138)       | <i>Neobuthus awashensis</i> Kovařík & Lowe, 2012   | Buthidae     | Ethiopia       |
| 2012(141)       | <i>Pandinus awashensis</i> Kovařík, 2012<br>currently <i>Pandiborellius awashensis</i> (Kovařík, 2012)                       | Scorpionidae | Ethiopia       |
| 2012(141)       | <i>Pandinus lowei</i> Kovařík, 2012  | Scorpionidae | DRC            |
| 2012(141)       | <i>Pandinus somalilandus</i> Kovařík, 2012<br>currently <i>Pandiborellius somalilandus</i> (Kovařík, 2012)                   | Scorpionidae | Somaliland     |
| 2012(142)       | <i>Euscorpiops thaomishi</i> Kovařík, 2012<br>currently <i>Euscorpiops thaomischorum</i> Kovařík, 2012                       | Scorpiopidae | Vietnam        |
| 2012(143)       | <b>Protoiurus</b> Soleglad, Fet, Kovařík & Yağmur, 2012<br>type species <i>Iurus dufourei</i> asiaticus Birula, 1903         | Iuridae      | Turkey         |
| 2012(143)       | <i>Protoiurus rhodiensis</i> Soleglad, Fet, Kovařík & Yağmur, 2012   | Iuridae      | Greece         |
| 2012(143)       | <i>Protoiurus stathiae</i> Soleglad, Fet, Kovařík & Yağmur, 2012   | Iuridae      | Greece         |
| 2012(148)       | <i>Vaejovis halli</i> Ayrey, 2012  | Vaejovidae   | USA            |
| 2012(149)       | <i>Chaerilus cimrmani</i> Kovařík, 2012  | Chaerilidae  | Thailand       |
| 2012(149)       | <i>Chaerilus seiteri</i> Kovařík, 2012   | Chaerilidae  | Philippines    |
| 2012(149)       | <i>Chaerilus solegladi</i> Kovařík, 2012   | Chaerilidae  | Indonesia      |
| 2012(149)       | <i>Chaerilus terueli</i> Kovařík, 2012   | Chaerilidae  | Vietnam        |
| 2012(149)       | <i>Chaerilus wrzecionkoi</i> Kovařík, 2012   | Chaerilidae  | China          |
| 2012(150)       | <i>Compsobuthus krali</i> Kovařík, 2012  | Buthidae     | Yemen          |
| 2012(150)       | <i>Compsobuthus levyi</i> Kovařík, 2012  | Buthidae     | Jordan         |
| 2012(150)       | <i>Compsobuthus somalilandus</i> Kovařík, 2012   | Buthidae     | Somaliland     |
| 2012(152)       | <i>Buthus prudenti</i> Lourenço & Leguin, 2012   | Buthidae     | Cameroon       |
| 2013(156)       | <i>Tityus azari</i> Lourenço, 2013 (amber)   | Buthidae     | Dominican Rep. |
| 2013(157)       | <i>Alloscorpiops citadelle</i> Kovařík, 2013   | Scorpiopidae | Thailand       |
| 2013(158)       | <i>Euscorpiops neradi</i> Kovařík, Plišková & Šťáhlavský, 2013   | Scorpiopidae | Thailand       |
| 2013(159)       | <b>Neocalchas</b> Yağmur, Soleglad, Fet & Kovařík, 2013<br>type species <i>Calchas gruberi</i> Fet, Soleglad & Kovařík, 2009 | Iuridae      | Turkey         |
| 2013(159)       | <i>Calchas anlasi</i> Yağmur, Soleglad, Fet & Kovařík, 2013  | Iuridae      | Turkey         |
| 2013(159)       | <i>Calchas kosswigi</i> Yağmur, Soleglad, Fet & Kovařík, 2013  | Iuridae      | Turkey         |
| 2013(160)       | <i>Alloscorpiops wongpromi</i> Kovařík, Soleglad & Košulič, 2013   | Scorpiopidae | Thailand       |
| 2013(163)       | <i>Pandinus trailini</i> Kovařík, 2013<br>currently <i>Pandinurus trailini</i> (Kovařík, 2011)                               | Scorpionidae | Ethiopia       |
| 2013(167)       | <i>Buthus lourencoi</i> Rossi, Tropea & Yağmur, 2013   | Buthidae     | Libya          |
| 2013(168)       | <i>Androctonus cholistanus</i> Kovařík & Ahmed, 2013   | Buthidae     | Pakistan       |
| 2013(168)       | <i>Androctonus robustus</i> Kovařík & Ahmed, 2013  | Buthidae     | Pakistan       |
| 2013(169)       | <i>Euscorpius erymanthius</i> Tropea et al., 2013  | Euscorpiidae | Greece         |
| 2013(170)       | <i>Odontobuthus tavighiae</i> Navidpour, Soleglad, Fet & Kovařík, 2013   | Buthidae     | Iran           |
| 2013(172)       | <i>Centruroides caral</i> de Armas & Trujillo, 2013  | Buthidae     | Guatemala      |



54 mm

♂

*Buthus awashensis*



93 mm

♀

*Pandinurus mazuchi*



78 mm

♂

*Protoiurus rhodiensis*



34 mm

♂

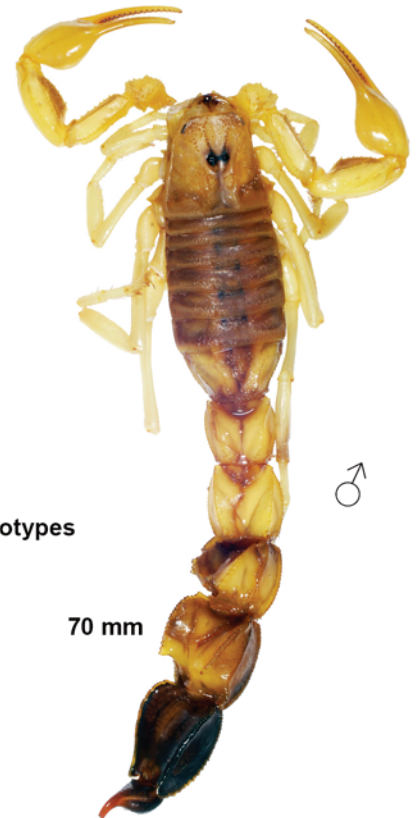
*Chaerilus terueli*



24 mm

♂

*Euscorpiops neradi*



holotypes

70 mm

♂

*Androctonus robustus*

| Year<br>(issue) | EUSCORPIUS, 2002-2020<br>New Genus/species   | Family         | Country           |
|-----------------|--|----------------|-------------------|
| 2013(173)       | <i>Gint</i> Kovařík, Lowe, Plíšková & Šťáhlavský, 2013<br>type species <i>Gint gaitako</i> Kovařík et al, 2013         | Buthidae       | Ethiopia          |
| 2013(173)       | <i>Gint gaitako</i> Kovařík, Lowe, Plíšková & Šťáhlavský, 2013   | Buthidae       | Ethiopia          |
| 2013(174)       | <i>Euscorpius feti</i> Tropea, 2013  | Euscorpiidae   | Croatia           |
| 2013(175)       | <i>Thaicharmus indicus</i> Kovařík, 2013   | Buthidae       | India             |
| 2013(176)       | <i>Vaejovis trinityae</i> Ayrey, 2013  | Vaejovidae     | USA               |
| 2013(177)       | <i>Androctonus tenuissimus</i> Teruel, Kovařík & Turiel, 2013  | Buthidae       | Egypt             |
| 2013(178)       | <i>Tityus carolineae</i> Kovařík, Teruel, Cozijn & Seiter, 2013  | Buthidae       | Suriname          |
| 2014(180)       | <i>Microtityus borincanus</i> Teruel, Rivera & Sanchez, 2014   | Buthidae       | Puerto Rico (USA) |
| 2014(180)       | <i>Microtityus santosi</i> Teruel, Rivera & Sanchez, 2014  | Buthidae       | Puerto Rico (USA) |
| 2014(181)       | <i>Hottentotta sousai</i> Turiel, 2014   | Buthidae       | Morocco           |
| 2014(182)       | <i>Euscorpius parthenopeius</i> Tropea et al., 2014  | Euscorpiidae   | Italy             |
| 2014(183)       | <i>Vaejovis grahami</i> Ayrey & Soleglad, 2014   | Vaejovidae     | USA               |
| 2014(184)       | <i>Euscorpius gocmeni</i> Tropea, Yağmur & Yesilyurt, 2014   | Euscorpiidae   | Turkey            |
| 2014(185)       | <i>Kovarikia</i> Soleglad, Fet & Graham, 2014<br>type species <i>Uroctonus williamsi</i> Gertsch & Soleglad, 1972      | Vaejovidae     | USA               |
| 2014(187)       | <i>Microtityus minimus</i> Kovařík & Teruel, 2014  | Buthidae       | Dominican Rep.    |
| 2014(187)       | <i>Tityus kindli</i> Kovarik & Teruel, 2014  | Buthidae       | Dominican Rep.    |
| 2014(187)       | <i>Cazierius neibae</i> Kovařík & Teruel, 2014   | Diplocentridae | Dominican Rep.    |
| 2014(188)       | <i>Vaejovis grayae</i> Ayrey, 2014   | Vaejovidae     | USA               |
| 2014(189)       | <i>Chaerilus hofereki</i> Kovařík, Král, Kořínková & Reyes Lerma, 2014   | Chaerilidae    | Vietnam           |
| 2014(190)       | <i>Euscorpius kinzelbachi</i> Tropea et al., 2014  | Euscorpiidae   | Greece            |
| 2014(190)       | <i>Euscorpius stahlavskyi</i> Tropea et al., 2014  | Euscorpiidae   | Greece            |
| 2014(190)       | <i>Euscorpius vignai</i> Tropea et al., 2014   | Euscorpiidae   | Greece            |
| 2014(191)       | <i>Leiurus arabicus</i> Lowe, Yağmur & Kovařík, 2014   | Buthidae       | Saudi Arabia      |
| 2014(191)       | <i>Leiurus haenggii</i> Lowe, Yağmur & Kovařík, 2014   | Buthidae       | Saudi Arabia      |
| 2014(191)       | <i>Leiurus heberti</i> Lowe, Yağmur & Kovařík, 2014  | Buthidae       | Oman              |
| 2014(191)       | <i>Leiurus macroctenus</i> Lowe, Yağmur & Kovařík, 2014  | Buthidae       | Oman              |
| 2014(192)       | <i>Anomalobuthus talebii</i> Teruel, Kovařík, Navidpour & Fet, 2014  | Buthidae       | Iran              |
| 2014(193)       | <i>Euscorpius yagmuri</i> Kovařík, Fet & Soleglad, 2014  | Euscorpiidae   | Greece            |
| 2015(194)       | <i>Vaejovis troupi</i> Ayrey & Soleglad, 2015  | Vaejovidae     | USA               |
| 2015(195)       | <i>Butheoloides nuer</i> Kovařík, 2015   | Buthidae       | Ethiopia          |
| 2015(196)       | <i>Babycurus dunlopi</i> Kovařík et al., 2015  | Buthidae       | Ethiopia          |
| 2015(196)       | <i>Babycurus sofomarensis</i> Kovařík et al., 2015<br>currently <i>Barbaracurus sofomarensis</i> (Kovařík et al, 2015) | Buthidae       | Ethiopia          |
| 2015(198)       | <i>Centruroides lucidus</i> Teruel, de Armas & Kovařík, 2015   | Buthidae       | Dominican Rep.    |
| 2015(199)       | <i>Euscorpius giachinoi</i> Tropea & Fet, 2015   | Euscorpiidae   | Greece            |
| 2015(199)       | <i>Euscorpius vailatii</i> Tropea & Fet, 2015  | Euscorpiidae   | Greece            |
| 2015(200)       | <i>Protoiurus kumlutasi</i> Yağmur, Soleglad, Fet & Kovařík 2015   | Iuridae        | Turkey            |
| 2015(202)       | <i>Hottentotta gambelaensis</i> Kovařík, 2015  | Buthidae       | Ethiopia          |
| 2015(202)       | <i>Hottentotta gibaensis</i> Kovařík, 2015   | Buthidae       | Ethiopia          |
| 2015(202)       | <i>Hottentotta novaki</i> Kovařík, 2015  | Buthidae       | Ethiopia          |
| 2015(207)       | <i>Euscorpius popovi</i> Tropea, Fet, Parmakelis, Kotsakiozi & Stathi, 2015  | Euscorpiidae   | Bulgaria          |
| 2015(208)       | <i>Microtityus vieques</i> Teruel, Rivera & Santos, 2015   | Buthidae       | Puerto Rico (USA) |
| 2015(208)       | <i>Tityus alexandroi</i> Teruel, Rivera & Santos, 2015   | Buthidae       | Puerto Rico (USA) |



26 mm

*Gint gaitako*



21 mm

*Euscorpius yagmuri*



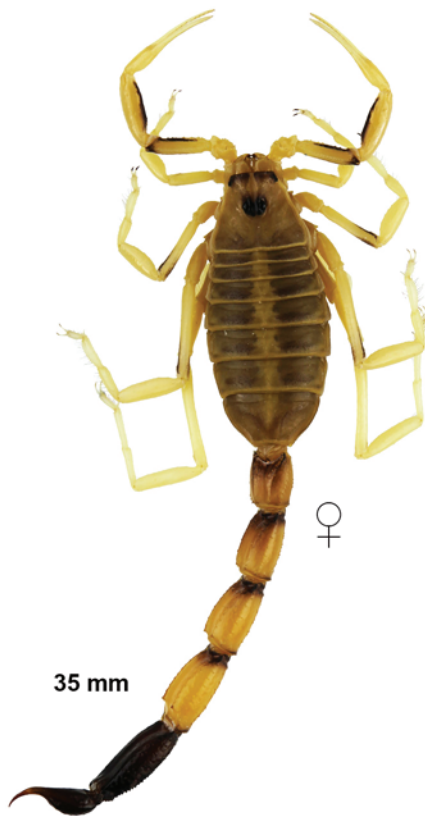
91 mm

*Tityus carolineae*



34 mm

*Thaicharmus indicus*



35 mm

*Anomalobuthus talebii*



holotypes

46 mm

*Barbaracurus sofomarensis*

| Year<br>(issue) | EUSCORPIUS, 2002-2020<br>New Genus/species   | Family         | Country    |
|-----------------|--|----------------|------------|
| 2015(209)       | <i>Gint dabakalo</i> Kovařík & Mazuch, 2015  | Buthidae       | Somaliland |
| 2015(209)       | <i>Gint puntlandus</i> Kovařík & Mazuch, 2015  | Buthidae       | Somalia    |
| 2015(210)       | <i>Ananteris ashaninka</i> Kovařík, Teruel, Lowe & Friedrich, 2015   | Buthidae       | Peru       |
| 2015(210)       | <i>Tityus dillerorum</i> Kovařík, Teruel, Lowe & Friedrich, 2015   | Buthidae       | Peru       |
| 2015(210)       | <i>Tityus panguana</i> Kovařík, Teruel, Lowe & Friedrich, 2015   | Buthidae       | Peru       |
| 2015(210)       | <i>Tityus wachteli</i> Kovařík, Teruel, Lowe & Friedrich, 2015   | Buthidae       | Peru       |
| 2015(211)       | <i>Pseudouroctonus kremani</i> Ayrey & Soleglad, 2015  | Vaejovidae     | USA        |
| 2015(211)       | <i>Pseudouroctonus santarita</i> Ayrey & Soleglad, 2015  | Vaejovidae     | USA        |
| 2015(212)       | <i>Chiromachetes sahyadriensis</i> Mirza, Sanap & Zambre, 2015   | Hormuridae     | India      |
| 2015(213)       | <i>Chaerilus granulatus</i> Kovařík, Lowe, Hoferek, Forman & Král, 2015  | Chaerilidae    | Vietnam    |
| 2015(213)       | <i>Chaerilus longimanus</i> Kovařík, Lowe, Hoferek, Forman & Král, 2015  | Chaerilidae    | Vietnam    |
| 2016(215)       | <i>Thaicharmus guptai</i> Mirza, Sanap & Kunte, 2016   | Buthidae       | India      |
| 2016(218)       | <i>Chanek baldazoi</i> Kovařík, Teruel & Lowe, 2016  | Buthidae       | Mexico     |
| 2016(218)       | <i>Chanek hofereki</i> Kovařík, Teruel & Lowe, 2016  | Buthidae       | Mexico     |
| 2016(220)       | <i>Charmus saradieli</i> Kovařík et al., 2016  | Buthidae       | Sri Lanka  |
| 2016(220)       | <i>Reddyanus ceylonensis</i> Kovařík et al., 2016  | Buthidae       | Sri Lanka  |
| 2016(220)       | <i>Reddyanus jayarathnei</i> Kovařík, 2016   | Buthidae       | Sri Lanka  |
| 2016(220)       | <i>Reddyanus ranawanai</i> Kovařík, 2016   | Buthidae       | Sri Lanka  |
| 2016(222)       | <i>Euscorpius honazicus</i> Tropea et al., 2016  | Euscorpiidae   | Turkey     |
| 2016(224)       | <i>Neobuthus eritreaensis</i> Kovařík & Lowe, 2016   | Buthidae       | Eritrea    |
| 2016(224)       | <i>Neobuthus kutcheri</i> Kovařík & Lowe, 2016   | Buthidae       | Ethiopia   |
| 2016(225)       | <i>Diplocentrus izabal</i> de Armas & Trujillo, 2016   | Diplocentridae | Guatemala  |
| 2016(226)       | <i>Compsobuthus eritreaensis</i> Kovařík et al., 2016  | Buthidae       | Eritrea    |
| 2016(227)       | <i>Graemeloweus</i> Soleglad, Fet, Graham & Ayrey, 2016<br>type species <i>Uroctonus iviei</i> Gertsch et Soleglad, 1972 | Vaejovidae     | USA        |
| 2016(228)       | <i>Parabuthus hamar</i> Kovařík, Lowe, Plíšková & Šťáhlavský, 2016   | Buthidae       | Ethiopia   |
| 2016(228)       | <i>Parabuthus kajibu</i> Kovařík, Lowe, Plíšková & Šťáhlavský, 2016  | Buthidae       | Ethiopia   |
| 2016(229)       | <i>Pandinops friedrichi</i> Kovařík, 2016  | Scorpionidae   | Somalia    |
| 2016(229)       | <i>Pandinops turieli</i> Kovařík, 2016   | Scorpionidae   | Ethiopia   |
| 2016(230)       | <i>Butheoloides grosseri</i> Kovařík, 2016   | Buthidae       | Uganda     |
| 2016(231)       | <i>Euscorpius alanyaensis</i> Tropea, Yağmur, Parmakelis & Kunt, 2016  | Buthidae       | Turkey     |
| 2016(232)       | <i>Lanzatus somalilandus</i> Kovařík & Lowe, 2016  | Buthidae       | Somaliland |
| 2016(232)       | <i>Orthochirus afar</i> Kovařík & Lowe, 2016   | Buthidae       | Ethiopia   |
| 2016(233)       | <i>Centruroides ixil</i> Trujillo & de Armas, 2016   | Buthidae       | Guatemala  |
| 2016(234)       | <i>Euscorpius aladaglarenensis</i> Tropea & Yağmur, 2016   | Euscorpiidae   | Turkey     |
| 2016(234)       | <i>Euscorpius hakani</i> Tropea & Yağmur, 2016   | Euscorpiidae   | Turkey     |
| 2016(236)       | <i>Buthacus stockmanni</i> Kovařík, Lowe & Šťáhlavský, 2016  | Buthidae       | Morocco    |
| 2017(237)       | <i>Pseudouroctonus brysoni</i> Ayrey & Soleglad, 2017  | Vaejovidae     | USA        |
| 2017(238)       | <i>Pandiborellius igdu</i> Kovařík, Lowe, Plíšková & Šťáhlavský, 2016  | Scorpionidae   | Ethiopia   |
| 2017(238)       | <i>Pandiborellius insularis</i> Kovařík et al, 2016  | Scorpionidae   | Eritrea    |
| 2017(238)       | <i>Pandinurus afar</i> Kovařík, Lowe, Plíšková & Šťáhlavský, 2016  | Scorpionidae   | Ethiopia   |
| 2017(238)       | <i>Pandinurus oromo</i> Kovařík, Lowe, Plíšková & Šťáhlavský, 2016   | Scorpionidae   | Ethiopia   |
| 2017(243)       | <i>Pandinurus kmoniceki</i> Kovařík et al., 2017   | Scorpionidae   | Somaliland |
| 2017(249)       | <i>Hemiscorpius shahii</i> Kovařík & Navidpour, 2017   | Hemiscorpiidae | Iran       |



15 mm

*Chaneke hofereki*



24 mm

*Charmus saradieli*



55 mm

*Pandinops turieli*



24 mm

*Butheoloides grosseri*



18 mm

*Lanzatus somalilandus*



holotypes

111 mm

*Hemiscorpius shahii*

| Year<br>(issue) | EUSCORPIUS, 2002-2020<br>New Genus/species  | Family       | Country             |
|-----------------|---|--------------|---------------------|
| 2017(251)       | <i>Catalinia</i> Soleglad, Ayrey, Graham & Fet, 2017<br>type species <i>Vejovis minimus</i> Kraepelin, 1911             | Vaejovidae   | USA                 |
| 2017(252)       | <i>Centruroides caribbeanus</i> Teruel & Myers, 2017  | Buthidae     | Mexico              |
| 2017(253)       | <i>Pandinurus hangarale</i> Kovařík et al., 2017  | Scorpionidae | Somaliland          |
| 2018(255)       | <i>Mesobuthus brutus</i> Fet et al., 2018<br>currently <i>Olivierus brutus</i> (Fet et al., 2018)                       | Buthidae     | Iran                |
| 2018(255)       | <i>Mesobuthus elenae</i> Fet et al., 2018<br>currently <i>Olivierus elenae</i> (Fet et al., 2018)                       | Buthidae     | Uzbekistan          |
| 2018(255)       | <i>Mesobuthus gorelovi</i> Fet et al., 2018<br>currently <i>Olivierus gorelovi</i> (Fet et al., 2018)                   | Buthidae     | Turkmenistan        |
| 2018(255)       | <i>Mesobuthus kreuzbergi</i> Fet et al., 2018<br>currently <i>Olivierus kreuzbergi</i> (Fet et al., 2018)               | Buthidae     | Uzbekistan          |
| 2018(255)       | <i>Mesobuthus mischi</i> Fet et al., 2018<br>currently <i>Olivierus mischi</i> (Fet et al., 2018)                       | Buthidae     | Afghanistan         |
| 2018(255)       | <i>Mesobuthus nenilini</i> Fet et al., 2018<br>currently <i>Olivierus nenilini</i> (Fet et al., 2018)                   | Buthidae     | Uzbekistan          |
| 2018(256)       | <i>Hottentotta somalicus</i> Kovařík, 2018  | Buthidae     | Somalia             |
| 2018(257)       | <i>Tityus haetianus</i> Teruel & Santos, 2018   | Buthidae     | Haiti               |
| 2018(257)       | <i>Tityus schrammi</i> Teruel & Santos, 2018  | Buthidae     | Dominican Rep.      |
| 2018(259)       | <i>Gint amoudensis</i> Kovařík, Lowe, Just, Awale, Elmi & Šťáhlavský, 2018  | Buthidae     | Somaliland          |
| 2018(259)       | <i>Gint gubanensis</i> Kovařík, Lowe, Just, Awale, Elmi & Šťáhlavský, 2018  | Buthidae     | Somaliland          |
| 2018(259)       | <i>Gint maidensis</i> Kovařík, Lowe, Just, Awale, Elmi & Šťáhlavský, 2018   | Buthidae     | Somaliland          |
| 2018(260)       | <i>Compsobuthus maidensis</i> Kovařík, 2018   | Buthidae     | Somaliland          |
| 2018(261)       | <i>Xenobuthus</i> Lowe, 2018<br>type species <i>Buthus anthracinus</i> Pocock, 1895                                     | Buthidae     | Yemen               |
| 2018(261)       | <i>Xenobuthus xanthus</i> Lowe, 2018  | Buthidae     | Oman                |
| 2018(261)       | <i>Butheolus harrisoni</i> Lowe, 2018   | Buthidae     | Oman                |
| 2018(262)       | <i>Vaejovis patagonia</i> Ayrey, 2018   | Vaejovidae   | USA                 |
| 2018(263)       | <i>Microbuthus satyrus</i> Lowe, Kovařík, Stockmann & Šťáhlavský, 2018  | Buthidae     | Oman                |
| 2018(264)       | <i>Microtityus eustatia</i> de Armas, 2018  | Buthidae     | British Virgin Isl. |
| 2018(265)       | <i>Hottentotta navidpouri</i> Kovařík, Yağmur & Moradi, 2018  | Buthidae     | Iran                |
| 2018(265)       | <i>Hottentotta sistansensis</i> Kovařík, Yağmur & Moradi, 2018  | Buthidae     | Iran                |
| 2018(266)       | <i>Gint childsi</i> Kovařík, 2018   | Buthidae     | Kenya               |
| 2018(267)       | <i>Barbaracurus</i> Kovařík, Lowe & Šťáhlavský, 2018<br>type species <i>Babycurus sofomarensis</i> Kovařík et al., 2015 | Buthidae     | Ethiopia            |
| 2018(267)       | <i>Barbaracurus winklerorum</i> Kovařík, Lowe & Šťáhlavský, 2018  | Buthidae     | Oman                |
| 2018(267)       | <i>Barbaracurus yemenensis</i> Kovařík, Lowe & Šťáhlavský, 2018   | Buthidae     | Yemen               |
| 2018(268)       | <i>Chaerilus majkusi</i> Kovařík, Lowe & Šťáhlavský, 2018   | Chaerilidae  | Malaysia            |
| 2018(268)       | <i>Chaerilus neradorum</i> Kovařík, Lowe & Šťáhlavský, 2018   | Chaerilidae  | Thailand            |
| 2018(268)       | <i>Chaerilus stockmannorum</i> Kovařík, Lowe & Šťáhlavský, 2018   | Chaerilidae  | Thailand            |
| 2018(270)       | <i>Anomalobuthus krivochatskyi</i> Teruel, Kovařík & Fet, 2018  | Buthidae     | Uzbekistan          |
| 2018(270)       | <i>Anomalobuthus lowei</i> Teruel, Kovařík & Fet, 2018  | Buthidae     | Kazakhstan          |
| 2018(270)       | <i>Anomalobuthus pavlovskiyi</i> Teruel, Kovařík & Fet, 2018  | Buthidae     | Kazakhstan          |





61 mm

*Olivierus brutus*



80 mm

*Hottentotta sistansensis*



94 mm

*Pandinurus hangarale*



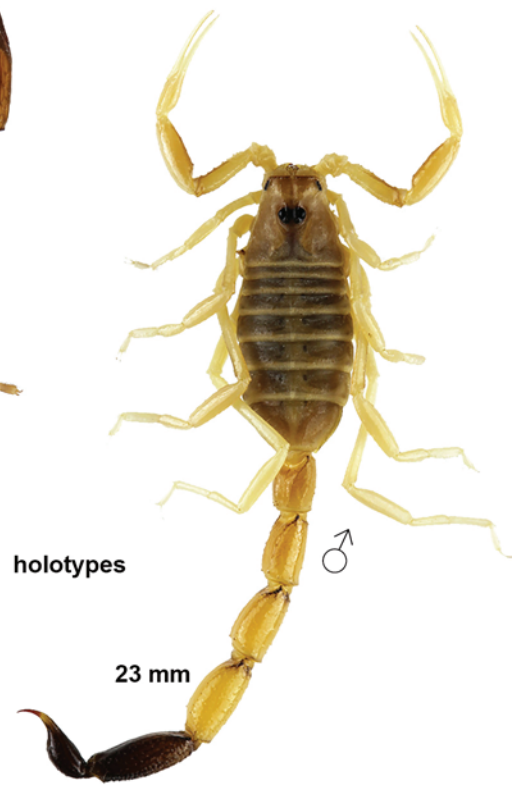
17 mm

*Microbuthus satyrus*



27 mm

*Chaerilus majkusi*



holotypes

23 mm

*Anomalobuthus pavlovskyi*

| Year<br>(issue) | EUSCORPIUS, 2002-2020<br>New Genus/species   | Family       | Country    |
|-----------------|--|--------------|------------|
| 2018(271)       | <i>Neobuthus amoudensis</i> Kovařík, Lowe, Awale, Elmi & Hurre, 2018   | Buthidae     | Somaliland |
| 2018(271)       | <i>Neobuthus erigavoensis</i> Kovařík, Lowe, Awale, Elmi & Hurre, 2018   | Buthidae     | Somaliland |
| 2018(271)       | <i>Neobuthus factorio</i> Kovařík, Lowe, Awale, Elmi & Hurre, 2018   | Buthidae     | Somaliland |
| 2018(271)       | <i>Neobuthus gubanensis</i> Kovařík, Lowe, Awale, Elmi & Hurre, 2018   | Buthidae     | Somaliland |
| 2018(271)       | <i>Neobuthus kloppersi</i> Kovařík, Lowe, Awale, Elmi & Hurre, 2018  | Buthidae     | Kenya      |
| 2018(271)       | <i>Neobuthus maidensis</i> Kovařík, Lowe, Awale, Elmi & Hurre, 2018  | Buthidae     | Somaliland |
| 2018(271)       | <i>Neobuthus montanus</i> Kovařík, Lowe, Awale, Elmi & Hurre, 2018   | Buthidae     | Somaliland |
| 2019(272)       | <i>Gint banfasae</i> Kovařík & Lowe, 2019  | Buthidae     | Somaliland |
| 2019(273)       | <i>Microtityus vulcanicus</i> Teruel, 2019   | Buthidae     | Cuba       |
| 2019(274)       | <i>Chaerilus alberti</i> Kovařík, 2019   | Chaerilidae  | Malaysia   |
| 2019(275)       | <i>Pandinurus fulvipes</i> Kovařík, Lowe & Mazuch, 2015  | Scorpionidae | Somaliland |
| 2019(276)       | <i>Orthochirus carinatus</i> Navidpour, Kovařík, Soleglad & Fet, 2019  | Buthidae     | Iran       |
| 2019(277)       | <b>Trypanothacus</b> Lowe, Kovařík, Stockmann & Šťáhlavský, 2019<br>type species <i>Trypanothacus barnesi</i> Lowe et al, 2019 | Buthidae     | Oman       |
| 2019(277)       | <i>Trypanothacus barnesi</i> Lowe et al., 2019   | Buthidae     | Oman       |
| 2019(278)       | <i>Orthochirus fomichevi</i> Kovařík, Yağmur, Fet & Hussien, 2019  | Buthidae     | Iraq       |
| 2019(278)       | <i>Orthochirus gantenbeini</i> Kovařík, Yağmur, Fet & Hussien, 2019  | Buthidae     | Iran       |
| 2019(278)       | <i>Orthochirus navidpouri</i> Kovařík, Yağmur, Fet & Hussien, 2019   | Buthidae     | Iran       |
| 2019(280)       | <i>Barbaracurus feti</i> Kovařík, Lowe, Šťáhlavský & Hurre, 2019   | Buthidae     | Somaliland |
| 2019(281)       | <b>Teruelius</b> Lowe & Kovařík, 2019<br>type species <i>Buthus limbatus</i> Pocock, 1889                                      | Buthidae     | Madagascar |
| 2019(282)       | <i>Hottenotta juliae</i> Kovařík, Yağmur & Fet, 2019   | Buthidae     | Iran       |
| 2019(282)       | <i>Hottenotta krivokhatskyi</i> Kovařík, Yağmur & Fet, 2019  | Buthidae     | Pakistan   |
| 2019(283)       | <i>Heterometrus yaleensis</i> Kovařík et al., 2019   | Scorpionidae | Sri Lanka  |
| 2019(284)       | <i>Vaejovis stetsoni</i> Ayrey & Myers, 2019   | Vaejovidae   | USA        |
| 2019(285)       | <i>Catalinia ayeryi</i> Teruel & Myers, 2019   | Vaejovidae   | USA        |
| 2019(287)       | <i>Alpiscorpius delta</i> Kovařík, Štundlová, Fet & Šťáhlavský, 2019   | Euscorpiidae | Italy      |
| 2019(287)       | <i>Alpiscorpius kappa</i> Kovařík, Štundlová, Fet & Šťáhlavský, 2019   | Euscorpiidae | Slovenia   |
| 2019(287)       | <i>Alpiscorpius lambda</i> Kovařík, Štundlová, Fet & Šťáhlavský, 2019  | Euscorpiidae | Slovenia   |
| 2019(287)       | <i>Alpiscorpius sigma</i> Kovařík, Štundlová, Fet & Šťáhlavský, 2019   | Euscorpiidae | Italy      |
| 2019(287)       | <i>Alpiscorpius omega</i> Kovařík, Štundlová, Fet & Šťáhlavský, 2019   | Euscorpiidae | Slovenia   |
| 2019(287)       | <i>Alpiscorpius omikron</i> Kovařík, Štundlová, Fet & Šťáhlavský, 2019   | Euscorpiidae | Slovenia   |
| 2019(287)       | <i>Alpiscorpius ypsilon</i> Kovařík, Štundlová, Fet & Šťáhlavský, 2019   | Euscorpiidae | Slovenia   |
| 2019(288)       | <b>Aegaeobuthus</b> Kovařík, 2019<br>type species <i>Buthus gibbosus</i> Brullé, 1832  | Buthidae     | Greece     |
| 2019(288)       | <b>Afrolychas</b> Kovařík, 2019<br>type species <i>Isometrus burdoi</i> Simon, 1882  | Buthidae     | Tanzania   |
| 2019(288)       | <b>Janalychas</b> Kovařík, 2019<br>type species <i>Lychas srilankensis</i> Lourenço, 1997                                      | Buthidae     | Sri Lanka  |
| 2019(288)       | <b>Spelaeolychas</b> Kovařík, 2019<br>type species <i>Isometrus hosei</i> Pocock, 1891   | Buthidae     | Malaysia   |
| 2019(290)       | <i>Parabuthus erigavoensis</i> Kovařík, Lowe, Elmi & Šťáhlavský, 2019  | Buthidae     | Somaliland |
| 2019(290)       | <i>Parabuthus kabateki</i> Kovařík, Lowe, Elmi & Šťáhlavský, 2019  | Buthidae     | Somaliland |
| 2019(290)       | <i>Parabuthus mazuchi</i> Kovařík, Lowe, Elmi & Šťáhlavský, 2019   | Buthidae     | Somaliland |



♂

19 mm

*Neobuthus kloppersi*



♂

25 mm

*Chaerilus alberti*



♂

42 mm

*Trypanothacus barnesi*



♀

113 mm

*Hottentotta juliae*



♂

75 mm

*Heterometrus yaleensis*



♂

holotypes

83 mm

*Parabuthus kabateki*

| Year<br>(issue) | EUSCORPIUS, 2002-2020<br>New Genus/species                               | Family       | Country        |
|-----------------|--|--------------|----------------|
| 2019(290)       | <i>Parabuthus robustus</i> Kovařík, Lowe, Elmi & Šťáhlavský, 2019        | Buthidae     | Somaliland     |
| 2019(290)       | <i>Parabuthus somalilandus</i> Kovařík, Lowe, Elmi & Šťáhlavský, 2019    | Buthidae     | Somaliland     |
| 2019(292)       | <i>Kochius colluvius</i> Ayrey, Jones & Myers, 2019                      | Vaejovidae   | USA            |
| 2019(294)       | <i>Neobuthus haeckeli</i> Kovařík, 2019                                  | Buthidae     | Somaliland     |
| 2019(294)       | <i>Neobuthus solegladi</i> Kovařík, 2019                                 | Buthidae     | Somaliland     |
| 2019(295)       | <i>Reddyanus furai</i> Kovařík, 2019                                     | Buthidae     | Vietnam        |
| 2019(295)       | <i>Reddyanus hofereki</i> Kovařík, 2019                                  | Buthidae     | Malaysia       |
| 2019(295)       | <i>Reddyanus majkusi</i> Kovařík, 2019                                   | Buthidae     | Malaysia       |
| 2019(295)       | <i>Reddyanus rolciki</i> Kovařík, 2019                                   | Buthidae     | Vietnam        |
| 2019(295)       | <i>Reddyanus schwotti</i> Kovařík, 2019                                  | Buthidae     | Thailand       |
| 2019(296)       | <i>Megacormus franckei</i> Kovařík, 2019                                 | Euscorpiidae | Mexico         |
| 2020(297)       | <i>Ananteris canalera</i> Miranda & de Armas, 2020                       | Buthidae     | Panama         |
| 2020(298)       | <i>Compsobuthus turieli</i> Kovařík, Lowe, Stockmann & Šťáhlavský, 2020  | Buthidae     | Egypt          |
| 2020(298)       | <i>Compsobuthus ullrichi</i> Kovařík, Lowe, Stockmann & Šťáhlavský, 2020 | Buthidae     | Western Sahara |

### A Chronological List of Issues, 2001–2020

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