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Article

Continued growth of *Systematic and Applied Acarology*, and hot spots and shelf life of new species in 2013

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Systematic and Applied Acarology (*SAA*) published 46 papers in 2013. During the last eight years, the number of papers per year increased with increasing journal frequency: biannual (2006) 28 papers; triannual (2007–2012) 35 papers; quarterly (2012–2013) 49 papers. During the first decade, it was annual with on average 27 papers per year (Zhang 2005). The coverage of *SAA* in ISI *Science Citation Index Expanded* from 2011 (Zhang 2011) has helped the rapid increase in submission during last two years. Based on the citation data in ISI database, my estimate for the first Impact Factor for *SAA* (2013) is that it will be more than 1.10 (the official figure will be available in June 2014).

During 2007–2012, the number of new species published per year in SAA was 19 on average, with a range of 17–30 (Liu *et al*. 2013). In 2013, 26 (or 56.5%) of the papers described a total of 34 new species from 11 countries (Table 1), with the top three country being Iran (12 species), New Zealand (5 species) and China (4 species). The shelf life of new species from discovery to description is 12 years on average (Table 1), which is slightly lower than the average for new invertebrates described in 2007 (Fontaine *et al.* 2013). The shelf life of new species from developed countries (mean 36.6; s.e. 10.1 for Australia, New Zealand, USA and Japan) is about ten times as long as that from developing countries (mean 3.4; s.e. 0.5); the difference is highly significant (Mann-Whitney $U = 47$; $p = 0.008$). However, Fontaine *et al.* (2013) reported that the country of origin (the GDP) of the new species was not significantly correlated with the shelf life of new species in 2007.

TABLE 1. New species described in *Systematic and Applied Acarology* 2013: Type locality and shelf life.

New species	Type locality	Shelf life (years)	References
Aceria heteropappi	Iran	2	Xue *et al.* (2013b)
Acaricis urigersoni	New Zealand	0	Xu & Zhang (2013)
Acroseius weiri	Australia	37	Błoszyk *et al.* (2013)
Aegyptobia khanjanii	Iran	3	Farzan & Asadi (2013)
Baloghiella foveolata	Iran	2	Akrami & Ebrahimi (2013)
Campachipteria brevisetosa	Ecuador	5	Ermirov *et al.* (2013a)
Charletonia terianae	Iran	4	Hakimitabar *et al.* (2013)
Cheiroseius manouchehrii	Iran	7	Shamsi & Saboori (2013)
Cheylostigmaeus mahvashae	Iran	2	Khanjani *et al.* (2013b)
Diptilomiopus diaoluoicus	China	5	Xue *et al.* (2013a)
Diptilomiopus engelhardter	China	5	Xue *et al.* (2013a)
Galumna dongnaiensis	Vietnam	1	Ermilov & Anichkin (2013b)
Eupalopsellus kermaniensis	Iran	3	Mahdavi *et al.* (2013a)
Eustigmaeus ueckermanni	Iran	3	Bagheri & Beyzavi (2013)

Eutarsopolipus asiaticus	Japan	39	Husband & Kurosa (2013)
Eutarsopolipus americanus	USA	105	Husband & Husband (2013)
Hammerella parasufflata	Ecuador	13	Ermirov *et al.* (2013b)
Konola pingis	China	5	Xue *et al.* (2013)
Machadobelba longiciliata	Ecuador	5	Ermirov *et al.* (2013a)
Moldoustium haitlingeri	Iran	3	Noei *et al.* (2013a)
Neorhynacus altingus	China	5	Xue *et al.* (2013a)
Oribotritia bilaminae	New Zealand	36	Liu & Zhang (2013a)
Oribotritia mangamuka	New Zealand	37	Liu & Zhang (2013a)
Phrathicarus hikurangi	New Zealand	33	Liu & Zhang (2013b)
Phrathicarus longisensillus	New Zealand	41	Liu & Zhang (2013b)
Plakoribates asiaticus	Vietnam	1	Ermilov & Anichkin (2013a)
Rhinonyssus dobromiri	Russia	2	Dimov & Spicer (2013)
Scheloribates lizelhugoae	Ethiopia	1	Ermilov & Rybalov (2013)
Simalurapolipus hiraii	Japan	1	Kurosa & Husband (2013)
Storchia elhamae	Iran	1	Hassanzadeha *et al.* (2013)
Tenuipalpus zahirii	Iran	1	Khanjani *et al.* (2013a)
Tetra heliotropii	Iran	2	Xue *et al. (*2013b)
Tetranychus iraniensis	Iran	2	Mahdavi *et al.* (2013b)
Zygoribatula josefstaryi	Ethiopia	1	Ermilov & Rybalov (2013)

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