

Jrg U Hammel

List of Publications by Citations

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243
papers

4,307
citations

32
h-index

56
g-index

265
ext. papers

5,344
ext. citations

3.8
avg, IF

5.97
L-index

#	Paper	IF	Citations
243	Fossiliferous Cretaceous Amber from Myanmar (Burma): Its Rediscovery, Biotic Diversity, and Paleontological Significance. <i>American Museum Novitates</i> , 2002 , 3361, 1-71	1.1	526
242	A MONOGRAPH OF THE BALTIC AMBER BEES AND EVOLUTION OF THE APOIDEA (HYMENOPTERA). <i>Bulletin of the American Museum of Natural History</i> , 2001 , 259, 1-192	4	244
241	New light shed on the oldest insect. <i>Nature</i> , 2004 , 427, 627-30	50.4	215
240	Deep metazoan phylogeny: when different genes tell different stories. <i>Molecular Phylogenetics and Evolution</i> , 2013 , 67, 223-33	4.1	195
239	Independent evolution of striated muscles in cnidarians and bilaterians. <i>Nature</i> , 2012 , 487, 231-4	50.4	172
238	Evolution of lacewings and allied orders using anchored phylogenomics (Neuroptera, Megaloptera, Raphidioptera). <i>Systematic Entomology</i> , 2018 , 43, 330-354	3.4	86
237	Population structure and classification of <i>Apis cerana</i> . <i>Apidologie</i> , 2010 , 41, 589-601	2.3	82
236	Debris-carrying camouflage among diverse lineages of Cretaceous insects. <i>Science Advances</i> , 2016 , 2, e1501918	14.3	65
235	Gains and losses of coral skeletal porosity changes with ocean acidification acclimation. <i>Nature Communications</i> , 2015 , 6, 7785	17.4	63
234	Micro-CT at the imaging beamline P05 at PETRA III 2016 ,		60
233	The contractile sponge epithelium sensu lato--body contraction of the demosponge <i>Tethya wilhelma</i> is mediated by the pinacoderm. <i>Journal of Experimental Biology</i> , 2011 , 214, 1692-8	3	58
232	Paleozoic Nymphal Wing Pads Support Dual Model of Insect Wing Origins. <i>Current Biology</i> , 2017 , 27, 263-269	6.3	53
231	Morphologically Specialized Termite Castes and Advanced Sociality in the Early Cretaceous. <i>Current Biology</i> , 2016 , 26, 522-30	6.3	53
230	Climate change and sexual size dimorphism in an Arctic spider. <i>Biology Letters</i> , 2009 , 5, 542-4	3.6	51
229	Insect evolution. <i>Current Biology</i> , 2015 , 25, R868-72	6.3	47
228	Beetle Pollination of Cycads in the Mesozoic. <i>Current Biology</i> , 2018 , 28, 2806-2812.e1	6.3	42
227	RNA interference in marine and freshwater sponges: actin knockdown in <i>Tethya wilhelma</i> and <i>Ephydatia muelleri</i> by ingested dsRNA expressing bacteria. <i>BMC Biotechnology</i> , 2011 , 11, 67	3.5	42

226	Myoanatomy of the velvet worm leg revealed by laboratory-based nanofocus X-ray source tomography. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 12378-12383	11.5	41
225	Leehermania prorova, the Earliest Staphyliniform Beetle, from the Late Triassic of Virginia (Coleoptera: Staphylinidae). <i>American Museum Novitates</i> , 2012 , 3761, 1-28	1.1	40
224	Earliest Onychophoran in Amber Reveals Gondwanan Migration Patterns. <i>Current Biology</i> , 2016 , 26, 2594-2601	6.3	39
223	Blood-feeding true bugs in the Early Cretaceous. <i>Current Biology</i> , 2014 , 24, 1786-92	6.3	38
222	Extreme Morphogenesis and Ecological Specialization among Cretaceous Basal Ants. <i>Current Biology</i> , 2016 , 26, 1468-72	6.3	38
221	Diverse Cretaceous larvae reveal the evolutionary and behavioural history of antlions and lacewings. <i>Nature Communications</i> , 2018 , 9, 3257	17.4	37
220	A diverse paleobiota in early eocene Fushun amber from China. <i>Current Biology</i> , 2014 , 24, 1606-1610	6.3	37
219	Liverwort Mimesis in a Cretaceous Lacewing Larva. <i>Current Biology</i> , 2018 , 28, 1475-1481.e1	6.3	35
218	New fossil insect order Permopsocida elucidates major radiation and evolution of suction feeding in hemimetabolous insects (Hexapoda: Acercaria). <i>Scientific Reports</i> , 2016 , 6, 23004	4.9	35
217	Early origin of parental care in Mesozoic carrion beetles. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 14170-4	11.5	34
216	Systematic melittology: where to from here?. <i>Systematic Entomology</i> , 2011 , 36, 2-15	3.4	34
215	Obtaining a better taxonomic understanding of native bees: where do we start?. <i>Systematic Entomology</i> , 2013 , 38, 645-653	3.4	33
214	Mexican Stingless Bees (Hymenoptera: Apidae): Diversity, Distribution, and Indigenous Knowledge 2013 , 135-152		33
213	The Middle Eocene bee faunas of Eckfeld and Messel, Germany (Hymenoptera: Apoidea). <i>Journal of Paleontology</i> , 2003 , 77, 908-921	1.1	32
212	Thorny lacewings (neuroptera: Rhachiberothidae) in cretaceous Amber from Myanmar. <i>Journal of Systematic Palaeontology</i> , 2004 , 2, 137-140	2.3	32
211	Layered double hydroxide based active corrosion protective sealing of plasma electrolytic oxidation/sol-gel composite coating on AA2024. <i>Applied Surface Science</i> , 2019 , 494, 829-840	6.7	31
210	Early Evolution of Specialized Termitophily in Cretaceous Rove Beetles. <i>Current Biology</i> , 2017 , 27, 1229-1235	6.3	30
209	Remarkable stasis in a phloeocharine rove beetle from the Late Cretaceous of New Jersey (Coleoptera, Staphylinidae). <i>Journal of Paleontology</i> , 2013 , 87, 177-182	1.1	30

208	Specialized and Generalized Pollen-Collection Strategies in an Ancient Bee Lineage. <i>Current Biology</i> , 2015 , 25, 3092-8	6.3	28
207	Early Morphological Specialization for Insect-Spider Associations in Mesozoic Lacewings. <i>Current Biology</i> , 2016 , 26, 1590-1594	6.3	28
206	The termites of Early Eocene Cambay amber, with the earliest record of the Termitidae (Isoptera). <i>ZooKeys</i> , 2011 , 105-23	1.2	26
205	Can higher-level phylogenies of weevils explain their evolutionary success? A critical review. <i>Systematic Entomology</i> , 2010 , 35, 597-606	3.4	25
204	Geometric morphometric analysis of a new Miocene bumble bee from the Randeck Maar of southwestern Germany (Hymenoptera: Apidae). <i>Systematic Entomology</i> , 2012 , 37, 784-792	3.4	24
203	The Middle Eocene bee faunas of Eckfeld and Messel, Germany (Hymenoptera: Apoidea). <i>Journal of Paleontology</i> , 2003 , 77, 908-921	1.1	24
202	A defensive behavior and plant-insect interaction in Early Cretaceous amber--The case of the immature lacewing <i>Hallucinochrysa diogenesi</i> . <i>Arthropod Structure and Development</i> , 2016 , 45, 133-139	1.8	23
201	Weevils of the Yixian Formation, China (Coleoptera: Curculionoidea): phylogenetic considerations and comparison with other Mesozoic faunas. <i>Journal of Systematic Palaeontology</i> , 2013 , 11, 399-429	2.3	23
200	Family-group names for termites (Isoptera), redux. <i>ZooKeys</i> , 2011 , 171-84	1.2	23
199	Greater past disparity and diversity hints at ancient migrations of European honey bee lineages into Africa and Asia. <i>Journal of Biogeography</i> , 2013 , 40, 1832-1838	4.1	22
198	Profiling cellular diversity in sponges informs animal cell type and nervous system evolution		22
197	Basal polyphagan beetles in mid-Cretaceous amber from Myanmar: biogeographic implications and long-term morphological stasis. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019 , 286, 20182174	4.4	21
196	Fossil record of stem groups employed in evaluating the chronogram of insects (Arthropoda: Hexapoda). <i>Scientific Reports</i> , 2016 , 6, 38939	4.9	21
195	Mesozoic giant fleas from northeastern China (Siphonaptera): Taxonomy and implications for palaeodiversity. <i>Science Bulletin</i> , 2013 , 58, 1682-1690		20
194	A soil-carrying lacewing larva in Early Cretaceous Lebanese amber. <i>Scientific Reports</i> , 2018 , 8, 16663	4.9	20
193	Capture of Prey, Feeding, and Functional Anatomy of the Jaws in Velvet Worms (Onychophora). <i>Integrative and Comparative Biology</i> , 2015 , 55, 217-27	2.8	19
192	A New Genus of Eastern Hemisphere Stingless Bees (Hymenoptera: Apidae), with a Key to the Supraspecific Groups of Indomalayan and Australasian Meliponini. <i>American Museum Novitates</i> , 2017 , 3888, 1-33	1.1	19
191	P05 imaging beamline at PETRA III: first results 2014 ,		19

190	A new trap-jawed ant (Hymenoptera: Formicidae: Haidomyrmecini) from Canadian Late Cretaceous amber. <i>Canadian Entomologist</i> , 2013 , 145, 454-465	0.7	19
189	Sponge budding is a spatiotemporal morphological patterning process: Insights from synchrotron radiation-based x-ray microtomography into the asexual reproduction of <i>Tethya wilhelma</i> . <i>Frontiers in Zoology</i> , 2009 , 6, 19	2.8	19
188	Climate change and altitudinal variation in sexual size dimorphism of arctic wolf spiders. <i>Climate Research</i> , 2010 , 41, 259-265	1.6	19
187	A remarkable diversity of parasitoid beetles (Rhipiphoridae) in Cretaceous amber, with a summary of the Mesozoic record of Tenebrionoidea. <i>Cretaceous Research</i> , 2018 , 90, 296-310	1.8	18
186	Cephalic anatomy and three-dimensional reconstruction of the head of <i>Catops ventricosus</i> (Weise, 1877) (Coleoptera: Leiodidae: Cholevinae). <i>Organisms Diversity and Evolution</i> , 2017 , 17, 199-212	1.7	18
185	Wing shape of four new bee fossils (Hymenoptera: Anthophila) provides insights to bee evolution. <i>PLoS ONE</i> , 2014 , 9, e108865	3.7	18
184	Quantitative characterization of degradation processes in situ by means of a bioreactor coupled flow chamber under physiological conditions using time-lapse SRµCT. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2018 , 69, 298-306	1.6	17
183	The first Mesozoic microwhip scorpion (Palpigradi): a new genus and species in mid-Cretaceous amber from Myanmar. <i>Die Naturwissenschaften</i> , 2016 , 103, 19	2	17
182	A giant termite from the Late Miocene of Styria, Austria (Isoptera). <i>Die Naturwissenschaften</i> , 2009 , 96, 289-95	2	17
181	Extreme adaptations for aquatic ectoparasitism in a Jurassic fly larva. <i>ELife</i> , 2014 , 3, e02844	8.9	17
180	Early specializations for mimicry and defense in a Jurassic stick insect. <i>National Science Review</i> , 2021 , 8, nwa056	10.8	17
179	A new flow-regulating cell type in the Demosponge <i>Tethya wilhelma</i> - functional cellular anatomy of a leuconoid canal system. <i>PLoS ONE</i> , 2014 , 9, e113153	3.7	16
178	Potential distribution of orchid bees outside their native range: The cases of <i>Eulaema polychroma</i> (Mocsány) and <i>Euglossa viridissima</i> Friese in the USA (Hymenoptera: Apidae). <i>Diversity and Distributions</i> , 2009 , 15, 421-428	5	16
177	A new xeromelissine bee in Tertiary amber of the Dominican Republic (Hymenoptera: Colletidae). <i>Insect Systematics and Evolution</i> , 1999 , 30, 453-458	0.6	16
176	The mid-Miocene Zhangpu biota reveals an outstandingly rich rainforest biome in East Asia. <i>Science Advances</i> , 2021 , 7,	14.3	16
175	Termite evolution: mutualistic associations, key innovations, and the rise of Termitidae. <i>Cellular and Molecular Life Sciences</i> , 2021 , 78, 2749-2769	10.3	16
174	The taxonomic impediment: a shortage of taxonomists, not the lack of technical approaches. <i>Zoological Journal of the Linnean Society</i> , 2021 , 193, 381-387	2.4	16
173	Direct evidence for eudicot pollen-feeding in a Cretaceous stinging wasp (Angiospermae; Hymenoptera, Aculeata) preserved in Burmese amber. <i>Communications Biology</i> , 2019 , 2, 408	6.7	15

172	Profiling cellular diversity in sponges informs animal cell type and nervous system evolution. <i>Science</i> , 2021 , 374, 717-723	33.3	15
171	A simple setup for episcopic microtomy and a digital image processing workflow to acquire high-quality volume data and 3D surface models of small vertebrates. <i>Zoomorphology</i> , 2018 , 137, 213-228	1	15
170	New bethylid and chrysidid wasps (Hymenoptera: Chryridoidea) from Canadian Late Cretaceous amber. <i>Palaontologische Zeitschrift</i> , 2014 , 88, 433-451	1.2	14
169	A history of entomological classification. <i>Annual Review of Entomology</i> , 2013 , 58, 585-607	21.8	14
168	Lower Cretaceous origin of long-distance mate finding behaviour in Hymenoptera (Insecta). <i>Journal of Systematic Palaeontology</i> , 2013 , 11, 83-89	2.3	14
167	A new augochlorine bee species in Tertiary amber from the Dominican Republic (Hymenoptera: Halictidae). <i>Apidologie</i> , 2000 , 31, 431-436	2.3	14
166	A primer of host-plant specialization in bees. <i>Emerging Topics in Life Sciences</i> , 2020 , 4, 7-17	3.5	14
165	Taxonomic description of bee pollen from the middle Eocene of Germany. <i>Grana</i> , 2017 , 56, 37-70	0.8	13
164	A new interpretation of the bee fossil <i>Melitta willardi</i> Cockerell (Hymenoptera, Melittidae) based on geometric morphometrics of the wing. <i>ZooKeys</i> , 2014 , 35-48	1.2	13
163	New orchid and leaf-cutter bee gynandromorphs, with an updated review (Hymenoptera, Apoidea). <i>Zoosystematics and Evolution</i> , 2012 , 88, 205-214	1.5	13
162	An Early Eocene bee (Hymenoptera: Halictidae) from Quilchena, British Columbia. <i>Canadian Entomologist</i> , 2003 , 135, 63-69	0.7	13
161	A review of the Indo-Malayan meliponine genus <i>Lisotrigona</i> , with two new species (Hymenoptera: Apidae). <i>Oriental Insects</i> , 2000 , 34, 229-237	0.3	13
160	Arachnids in Bitterfeld amber: A unique fauna of fossils from the heart of Europe or simply old friends?. <i>Evolutionary Systematics</i> , 2018 , 2, 31-44	0.6	13
159	The hatching mechanism of 130-million-year-old insects: an association of neonates, egg shells and egg bursters in Lebanese amber. <i>Palaeontology</i> , 2019 , 62, 547-559	2.9	13
158	Integrated phylogenomics and fossil data illuminate the evolution of beetles.. <i>Royal Society Open Science</i> , 2022 , 9, 211771	3.3	13
157	The first araripeneurine antlion in Burmese amber (Neuroptera: Myrmeleontidae). <i>Cretaceous Research</i> , 2016 , 63, 1-6	1.8	12
156	A new genus of nemonychid weevil from Burmese amber (Coleoptera, Curculionoidea). <i>ZooKeys</i> , 2014 , 127-38	1.2	12
155	New data on <i>Homocladus grandis</i> , a Permian stem-mantodean (Polyneoptera: Dictyoptera). <i>Journal of Paleontology</i> , 2010 , 84, 746-753	1.1	12

154	New earwigs in mid-Cretaceous amber from Myanmar (Dermaptera, Neodermaptera). <i>ZooKeys</i> , 2011 , 137-52	1.2	12
153	Hennigian Phylogenetic Systematics and the Groundplan vs. Post-Groundplan Approaches: A Reply to Kukalov-Peck. <i>Evolutionary Biology</i> , 2008 , 35, 317-323	3	12
152	Antiquity of cleptoparasitism among bees revealed by morphometric and phylogenetic analysis of a Paleocene fossil nomadine (Hymenoptera: Apidae). <i>Systematic Entomology</i> , 2017 , 42, 543-554	3.4	11
151	First evidence of neurons in the male copulatory organ of a spider (Arachnida, Araneae). <i>Biology Letters</i> , 2015 , 11,	3.6	11
150	Evaluation of contrasting techniques for X-ray imaging of velvet worms (Onychophora). <i>Journal of Microscopy</i> , 2018 , 270, 343-358	1.9	11
149	Palaeozoic giant dragonflies were hawker predators. <i>Scientific Reports</i> , 2018 , 8, 12141	4.9	11
148	The non-hierarchical, non-uniformly branching topology of a leuconoid sponge aquiferous system revealed by 3D reconstruction and morphometrics using corrosion casting and X-ray microtomography. <i>Acta Zoologica</i> , 2012 , 93, 160-170	0.8	11
147	Eocene tortoise beetles from the Green River Formation in Colorado, U.S.A. (Coleoptera: Chrysomelidae: Cassidinae). <i>Systematic Entomology</i> , 2009 , 34, 202-209	3.4	11
146	A revised definition for copal and its significance for palaeontological and Anthropocene biodiversity-loss studies. <i>Scientific Reports</i> , 2020 , 10, 19904	4.9	11
145	Long-term stasis in a diverse fauna of Early Cretaceous springtails (Collembola: Symphypleona). <i>Journal of Systematic Palaeontology</i> , 2017 , 15, 513-537	2.3	10
144	Evolution of green lacewings (Neuroptera: Chrysopidae): an anchored phylogenomics approach. <i>Systematic Entomology</i> , 2019 , 44, 514-526	3.4	10
143	New Carboniferous fossils of Spilapteridae enlighten postembryonic wing development in Palaeodictyoptera. <i>Systematic Entomology</i> , 2016 , 41, 178-190	3.4	10
142	Two new species of mid-Cretaceous webspinners in amber from northern Myanmar (Embiodea: Clothodidae, Oligotomidae). <i>Cretaceous Research</i> , 2016 , 58, 118-124	1.8	10
141	Garrouste et al. reply. <i>Nature</i> , 2013 , 494, E4-E5	50.4	10
140	Webspinners in Early Eocene amber from western India (Insecta, Embiodea). <i>ZooKeys</i> , 2011 , 197-208	1.2	10
139	The serphitid wasps (Hymenoptera: Proctotrupo-morpha: Serphitoidea) of Canadian Cretaceous amber. <i>Systematic Entomology</i> , 2011 , 36, 192-208	3.4	10
138	The DustyWings in cretaceous Burmese amber (Insecta: Neuroptera: Coniopterygidae). <i>Journal of Systematic Palaeontology</i> , 2004 , 2, 133-136	2.3	10
137	Olfactory associative behavioral differences in three honey bee L. races under the arid zone ecosystem of central Saudi Arabia. <i>Saudi Journal of Biological Sciences</i> , 2019 , 26, 563-568	4	10

136	Diverse, primitive termites (Isoptera: Kalotermitidae, incertae sedis) from the early Miocene of New Zealand. <i>Austral Entomology</i> , 2017 , 56, 94-103	1.1	9	
135	A fossil biting midge (Diptera: Ceratopogonidae) from early Eocene Indian amber with a complex pheromone evaporator. <i>Scientific Reports</i> , 2016 , 6, 34352	4.9	9	
134	Haplotype diversity and genetic similarity among populations of the Eastern honey bee from Himalaya-Southwest China and Nepal (Hymenoptera: Apidae). <i>Apidologie</i> , 2016 , 47, 197-205	2.3	9	
133	Reconstructing the anterior part of the nervous system of <i>Gordius aquaticus</i> (Nematomorpha, cycloneuralia) by a multimethodological approach. <i>Journal of Morphology</i> , 2017 , 278, 106-118	1.6	9	
132	A new genus and species of pygidicranid earwigs from the Upper Cretaceous of southern Asia (Dermaptera: Pygidicranidae). <i>Cretaceous Research</i> , 2017 , 69, 178-183	1.8	9	
131	A new genus of protorhyssaline wasps in Raritan amber (Hymenoptera, Braconidae). <i>ZooKeys</i> , 2017 , 103-111	1.1	8	
130	Nesting Biology of the Leafcutting Bee <i>Megachile minutissima</i> (Hymenoptera: Megachilidae) in Central Saudi Arabia. <i>Annals of the Entomological Society of America</i> , 2014 , 107, 635-640	2	8	
129	An adventitious distal abscissa in the forewing of honey bees (Hymenoptera: Apidae: Apis). <i>Apidologie</i> , 2008 , 39, 674-682	2.3	8	
128	The first Mesozoic stephanid wasp (Hymenoptera: Stephanidae). <i>Journal of Paleontology</i> , 2004 , 78, 1192-1197	1.1	8	
127	A key to the genera and subgenera of stingless bees in Indonesia (Hymenoptera: Apidae)	45	65-84	8
126	A new lineage of braconid wasps in Burmese Cenomanian amber (Hymenoptera, Braconidae). <i>ZooKeys</i> , 2018 , 75-86	1.2	8	
125	Morphometric analysis of fossil bumble bees (Hymenoptera, Apidae, Bombini) reveals their taxonomic affinities. <i>ZooKeys</i> , 2019 , 891, 71-118	1.2	8	
124	Measurement error in CT-based three-dimensional geometric morphometrics introduced by surface generation and landmark data acquisition. <i>Journal of Anatomy</i> , 2019 , 235, 357-378	2.9	7	
123	Cretaceous diversity and disparity in a lacewing lineage of predators (Neuroptera: Mantispidae). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020 , 287, 20200629	4.4	7	
122	Social Bees and the Current Status of Beekeeping in Indonesia 2018 , 287-306		7	
121	The first mastotermitid termite from Africa (Isoptera: Mastotermitidae): a new species of <i>Mastotermes</i> from the early Miocene of Ethiopia. <i>Journal of Paleontology</i> , 2015 , 89, 1038-1042	1.1	7	
120	Ecomorphology of the pectoral girdle in anurans (Amphibia, Anura): Shape diversity and biomechanical considerations. <i>Ecology and Evolution</i> , 2020 , 10, 11467-11487	2.8	7	
119	Synchrotron X-ray imaging of a dichasium cupule of <i>Castanopsis</i> from Eocene Baltic amber. <i>American Journal of Botany</i> , 2018 , 105, 2025-2036	2.7	7	

118	Zorotypus dilaticeps sp. nov., a remarkable zorapteran (Zoraptera) in mid-Cretaceous Burmese amber. <i>Cretaceous Research</i> , 2018 , 91, 126-130	1.8	7
117	Retraction of the dissolution front in natural porous media. <i>Scientific Reports</i> , 2018 , 8, 5693	4.9	6
116	Direct Observation of Coupled Geochemical and Geomechanical Impacts on Chalk Microstructure Evolution under Elevated CO ₂ Pressure. <i>ACS Earth and Space Chemistry</i> , 2018 , 2, 618-633	3.2	6
115	The first twisted-wing parasitoid in Eocene amber from north-eastern China (Strepsiptera: Myrmecolacidae). <i>Journal of Natural History</i> , 2016 , 50, 1305-1313	0.5	6
114	A new trap-jaw ant species of the genus <i>Odontomachus</i> (Hymenoptera: Formicidae: Ponerinae) from the Early Miocene (Burdigalian) of the Czech Republic. <i>Palaontologische Zeitschrift</i> , 2014 , 88, 495-502	1.2	6
113	Notes on Southeast Asian Stingless Bees of the Genus <i>Tetragonula</i> (Hymenoptera: Apidae), with the Description of a New Species from Thailand. <i>American Museum Novitates</i> , 2017 , 3886, 1-20	1.1	6
112	The genus <i>Macroteleia</i> Westwood in Middle Miocene amber from Peru (Hymenoptera, Platygasteridae s.l., Scelioninae). <i>ZooKeys</i> , 2014 , 119-27	1.2	6
111	A new species of dialictus from sombrero island, anguilla (hymenoptera, halictidae). <i>ZooKeys</i> , 2011 , 61-81.2	1.2	6
110	A new species of <i>Microsphecodes</i> from Jamaica (Hymenoptera, Halictidae). <i>ZooKeys</i> , 2011 , 33-40	1.2	6
109	A new genus of sphaeropsocid bark lice from the Early Cretaceous amber of Lebanon (Psocodea: Sphaeropsocidae). <i>Annales De La Societe Entomologique De France</i> , 2010 , 46, 103-107	0.5	6
108	The first Mesozoic stephanid wasp (Hymenoptera: Stephanidae). <i>Journal of Paleontology</i> , 2004 , 78, 1192-1197	1.1	6
107	Colonizing the east and the west: distribution and niche properties of a dwarf Asian honey bee invading Africa, the Middle East, the Malay Peninsula, and Taiwan. <i>Apidologie</i> , 2020 , 51, 75-87	2.3	6
106	Balance scientific and ethical concerns to achieve a nuanced perspective on 'blood amber'. <i>Nature Ecology and Evolution</i> , 2021 , 5, 705-706	12.3	6
105	Current and future ranges of an elusive North American insect using species distribution models. <i>Journal of Insect Conservation</i> , 2019 , 23, 175-186	2.1	5
104	Palaeodictyoptera. <i>Current Biology</i> , 2019 , 29, R306-R309	6.3	5
103	Mouthpart homologies and life habits of Mesozoic long-proboscid scorpionflies. <i>Science Advances</i> , 2020 , 6, eaay1259	14.3	5
102	Termite Evolution: A Primal Knock on Wood or a Hearty Mouthful of Dirt. <i>Current Biology</i> , 2019 , 29, R1126-R1129	16.3	5
101	The first Mesozoic Leptopodidae (Hemiptera: Heteroptera: Leptopodomorpha), from Canadian Late Cretaceous amber. <i>Historical Biology</i> , 2014 , 26, 702-709	1.1	5

100	Serendipity at the Smithsonian: The 107-year journey of Rhipidocyrtus muiri Falin & Engel, new genus and species (Ripidiinae, Ripidiini), from jungle beast to valid taxon. <i>ZooKeys</i> , 2014 , 101-16	1.2	5
99	Alocanthesdon, a new subgenus of Chalicodoma from Southeast Asia (Hymenoptera, Megachilidae). <i>ZooKeys</i> , 2011 , 51-80	1.2	5
98	An Exomalopsine Bee in Early Miocene Amber from the Dominican Republic (Hymenoptera: Apidae). <i>American Museum Novitates</i> , 2012 , 3758, 1-16	1.1	5
97	Baltic amber Iballiidae (Hymenoptera: Cynipoidea): a new genus with implications for the phylogeny and historical biogeography of the family. <i>Systematic Entomology</i> , 2010 , 35, 164-171	3.4	5
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