

Salvador Carranza

List of Publications by Year in descending order

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Version: 2024-02-01

160
papers

6,381
citations

76196

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85405

71
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164
docs citations

164
times ranked

4789
citing authors

#	ARTICLE	IF	CITATIONS
1	Reconstructing Squamate Biogeography in Afro-Arabia Reveals the Influence of a Complex and Dynamic Geologic Past. <i>Systematic Biology</i> , 2022, 71, 261-272.	2.7	18
2	Revision of the montane New Guinean skink genus <i>Lobulia</i> (Squamata: Scincidae), with the description of four new genera and nine new species. <i>Zoological Journal of the Linnean Society</i> , 2022, 195, 220-278.	1.0	4
3	Desert lizard diversity worldwide: Effects of environment, time, and evolutionary rate. <i>Global Ecology and Biogeography</i> , 2022, 31, 776-790.	2.7	11
4	Systematics, biogeography and evolution of the Saharo-Arabian naked-toed geckos genus <i>Tropicolotes</i> . <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 106969.	1.2	8
5	Swimming through the sands of the Sahara and Arabian deserts: Phylogeny of sandfish skinks (Scincidae, <i>Scincus</i>) reveals a recent and rapid diversification. <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 107012.	1.2	11
6	Parasites in a hotspot: diversity and specificity patterns of apicomplexans infecting reptiles from the Socotra Archipelago. <i>Parasitology</i> , 2021, 148, 42-52.	0.7	7
7	The demise of a wonder: Evolutionary history and conservation assessments of the Wonder Gecko <i>Teratoscincus keyserlingii</i> (Gekkota, Sphaerodactylidae) in Arabia. <i>PLoS ONE</i> , 2021, 16, e0244150.	1.1	6
8	Diversity patterns and evolutionary history of Arabian squamates. <i>Journal of Biogeography</i> , 2021, 48, 1183-1199.	1.4	24
9	Small and overlooked: Phylogeny of the genus <i>Trigonodactylus</i> (Squamata: Gekkonidae), with the first record of <i>Trigonodactylus arabicus</i> from Jordan. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 3511-3516.	1.8	3
10	Combined Molecular and Elemental Mass Spectrometry Approaches for Absolute Quantification of Proteomes: Application to the Venomics Characterization of the Two Species of Desert Black Cobras, <i>Walterinnesia aegyptia</i> and <i>Walterinnesia morgani</i> . <i>Journal of Proteome Research</i> , 2021, 20, 5064-5078.	1.8	10
11	Diversity, multifaceted evolution, and facultative saprotrophism in the European <i>Batrachochytrium salamandrivorans</i> epidemic. <i>Nature Communications</i> , 2021, 12, 6688.	5.8	11
12	Ecological specialization, rather than the island effect, explains morphological diversification in an ancient radiation of geckos. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20211821.	1.2	5
13	Presence of low virulence chytrid fungi could protect European amphibians from more deadly strains. <i>Nature Communications</i> , 2020, 11, 5393.	5.8	22
14	Trade and stowaways: molecular evidence for human-mediated translocation of eastern skinks into the western Mediterranean. <i>Amphibia - Reptilia</i> , 2020, 41, 49-62.	0.1	4
15	Ecological preferences of the endemic reptile community of Socotra. <i>Rendiconti Lincei</i> , 2020, 31, 687-701.	1.0	6
16	Integral chain management of wildlife diseases. <i>Conservation Letters</i> , 2020, 13, e12707.	2.8	53
17	Cryptic diversity and non-adaptive radiation of montane New Guinea skinks (<i>Papuascincus</i> ; Scincidae). <i>Molecular Phylogenetics and Evolution</i> , 2020, 146, 106749.	1.2	19
18	Micro-Hotspots for Conservation: An Umbrella Tree Species for the Unique Socotran Reptile Fauna. <i>Forests</i> , 2020, 11, 353.	0.9	10

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19	Phylogeny and Systematic Revision of the Gecko Genus <i>Hemidactylus</i> from the Horn of Africa (Squamata: Gekkonidae). <i>Herpetological Monographs</i> , 2020, 33, 26.	1.1	9
20	Systematics, biogeography, and evolution of <i>Pristurus minimus</i> (Squamata, Sphaerodactylidae) with the discovery of the smallest Arabian vertebrate. <i>Systematics and Biodiversity</i> , 2019, 17, 349-366.	0.5	7
21	Environmental temperatures shape thermal physiology as well as diversification and genome-wide substitution rates in lizards. <i>Nature Communications</i> , 2019, 10, 4077.	5.8	89
22	Using multilocus approach to uncover cryptic diversity within <i>Pseudotrapelus</i> lizards from Saudi Arabia. <i>Saudi Journal of Biological Sciences</i> , 2019, 26, 1442-1449.	1.8	7
23	An integrative assessment of the diversity, phylogeny, distribution, and conservation of the terrestrial reptiles (Sauropsida, Squamata) of the United Arab Emirates. <i>PLoS ONE</i> , 2019, 14, e0216273.	1.1	16
24	Biogeography of <i>Mesalina</i> (Reptilia: Lacertidae), with special emphasis on the <i>Mesalina adramitana</i> group from Arabia and the Socotra Archipelago. <i>Molecular Phylogenetics and Evolution</i> , 2019, 137, 300-312.	1.2	12
25	An integrative study of island diversification: Insights from the endemic <i>Haemodracon</i> geckos of the Socotra Archipelago. <i>Molecular Phylogenetics and Evolution</i> , 2019, 133, 166-175.	1.2	8
26	Systematics of the Saharo-Arabian clade of the Palearctic naked-toed geckos with the description of a new species of <i>Tropicolotes</i> endemic to Oman. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2019, 57, 159-178.	0.6	7
27	Cryptic diversity revealed in the leaf-toed gecko <i>Asaccus montanus</i> (Squamata, Phyllodactylidae) from the Hajar Mountains of Arabia. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2019, 57, 369-382.	0.6	9
28	Genetic structure of lake and stream populations in a Pyrenean amphibian (<i>Calotriton asper</i>) reveals evolutionary significant units associated with paedomorphosis. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2019, 57, 418-430.	0.6	7
29	Hidden in the Arabian Mountains: Multilocus phylogeny reveals cryptic diversity in the endemic <i>Omanosaura</i> lizards. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2018, 56, 395-407.	0.6	13
30	Phylogeography of the Ibero-Maghrebian red-eyed grass snake (<i>Natrix astreptophora</i>). <i>Organisms Diversity and Evolution</i> , 2018, 18, 143-150.	0.7	16
31	Evolutionary history of spiny-tailed lizards (Agamidae: <i>Uromastix</i>) from the Saharo-Arabian region. <i>Zoologica Scripta</i> , 2018, 47, 159-173.	0.7	29
32	The role of climatic cycles and trans-Saharan migration corridors in species diversification: Biogeography of <i>Psammophis schokari</i> group in North Africa. <i>Molecular Phylogenetics and Evolution</i> , 2018, 118, 64-74.	1.2	34
33	Underground cryptic speciation within the Maghreb: Multilocus phylogeography sheds light on the diversification of the checkerboard worm lizard <i>Trogonophis wiegmanni</i> . <i>Molecular Phylogenetics and Evolution</i> , 2018, 120, 118-128.	1.2	15
34	Systematics, biogeography and evolution of <i>Asaccus gallagheri</i> (Squamata, Phyllodactylidae) with the description of a new endemic species from Oman. <i>Systematics and Biodiversity</i> , 2018, 16, 323-339.	0.5	23
35	Case 37111 "Iberolacerta Arribas and Darevskia Arribas (Chordata, Squamata, Lacertidae): proposals to deem these names available either from Arribas (1997) or from Arribas (1999). <i>Bulletin of Zoological Nomenclature</i> , 2018, 75, 122.	0.2	3
36	Combining molecular and landscape tools for targeting evolutionary processes in reserve design: An approach for islands. <i>PLoS ONE</i> , 2018, 13, e0200830.	1.1	7

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37	Assessing the role of aridity-induced vicariance and ecological divergence in species diversification in North-West Africa using <i>Agama</i> lizards. <i>Biological Journal of the Linnean Society</i> , 2018, 124, 363-380.	0.7	17
38	Systematics of the <i>Mesalina guttulata</i> species complex (Squamata: Lacertidae) from Arabia with the description of two new species. <i>Zootaxa</i> , 2018, 4429, 513-547.	0.2	13
39	Jailed in the mountains: Genetic diversity and structure of an endemic newt species across the Pyrenees. <i>PLoS ONE</i> , 2018, 13, e0200214.	1.1	14
40	Evolution, biogeography and systematics of the western Palaearctic <i>Zamenis</i> ratsnakes. <i>Zoologica Scripta</i> , 2018, 47, 441-461.	0.7	12
41	Diversity, distribution and conservation of the terrestrial reptiles of Oman (Sauropsida, Squamata). <i>PLoS ONE</i> , 2018, 13, e0190389.	1.1	31
42	Diversification in arid mountains: biogeography and cryptic diversity of <i>Pristurus rupestris</i> in Arabia. <i>Journal of Biogeography</i> , 2017, 44, 1694-1704.	1.4	47
43	No signs of inbreeding despite long-term isolation and habitat fragmentation in the critically endangered Montseny brook newt (<i>Calotriton arnoldi</i>). <i>Heredity</i> , 2017, 118, 424-435.	1.2	14
44	Stable isotopes and diet uncover trophic-niche divergence and ecological diversification processes of endemic reptiles on Socotra Island. <i>Zoologischer Anzeiger</i> , 2017, 267, 69-81.	0.4	9
45	Phylogenetic relationships of the <i>Chalcides</i> skink species from the Chafarinas Islands with those from mainland North Africa. <i>Biochemical Systematics and Ecology</i> , 2017, 71, 187-192.	0.6	2
46	Spatial conservation prioritization of biodiversity spanning the evolutionary continuum. <i>Nature Ecology and Evolution</i> , 2017, 1, 151.	3.4	73
47	Biogeographical crossroad across the Pillars of Hercules: Evolutionary history of <i>Psammotriton</i> lizards in space and time. <i>Journal of Biogeography</i> , 2017, 44, 2877-2890.	1.4	17
48	The complete mitochondrial genome of <i>Pristurus rupestris rupestris</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 802-803.	0.2	0
49	Endemic diversification in the mountains: genetic, morphological, and geographical differentiation of the <i>Hemidactylus</i> geckos in southwestern Arabia. <i>Organisms Diversity and Evolution</i> , 2017, 17, 267-285.	0.7	22
50	Cryptic diversity in <i>Ptyodactylus</i> (Reptilia: Gekkonidae) from the northern Hajar Mountains of Oman and the United Arab Emirates uncovered by an integrative taxonomic approach. <i>PLoS ONE</i> , 2017, 12, e0180397.	1.1	24
51	Getting off to a good start? Genetic evaluation of the <i>ex situ</i> conservation project of the Critically Endangered Montseny brook newt (<i>Calotriton arnoldi</i>). <i>PeerJ</i> , 2017, 5, e3447.	0.9	8
52	Margarita Metallinou (1985–2015) . <i>Zootaxa</i> , 2016, 4132, 598.	0.2	1
53	An integrative systematic revision and biogeography of <i>Rhynchocalamus</i> snakes (Reptilia, Colubridae) with a description of a new species from Israel. <i>PeerJ</i> , 2016, 4, e2769.	0.9	15
54	Out of Africa: Phylogeny and biogeography of the widespread genus <i>Acanthodactylus</i> (Reptilia: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	1.2	63

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55	Testing the island effect on phenotypic diversification: insights from the <i>Hemidactylus</i> geckos of the Socotra Archipelago. <i>Scientific Reports</i> , 2016, 6, 23729.	1.6	25
56	Assessing the diversity, host-specificity and infection patterns of apicomplexan parasites in reptiles from Oman, Arabia. <i>Parasitology</i> , 2016, 143, 1730-1747.	0.7	22
57	Evaluating the phylogenetic signal limit from mitogenomes, slow evolving nuclear genes, and the concatenation approach. New insights into the Lacertini radiation using fast evolving nuclear genes and species trees. <i>Molecular Phylogenetics and Evolution</i> , 2016, 100, 254-267.	1.2	48
58	Comments on the Systematic Revision of Adeleid Haemogregarines: Are More Data Needed?. <i>Journal of Parasitology</i> , 2016, 102, 549.	0.3	33
59	Taxonomy and biogeography of <i>Bunopus spatulurus</i> (Reptilia; Gekkonidae) from the Arabian Peninsula. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2016, 54, 67-81.	0.6	24
60	Phylogeny and biogeography of Arabian populations of the Persian Horned Viper <i>Pseudocerastes persicus</i> (Duméril, Bibron & Duméril, 1854). <i>Zoology in the Middle East</i> , 2016, 62, 231-238.	0.2	8
61	Patterns of diversification in islands: A comparative study across three gecko genera in the Socotra Archipelago. <i>Molecular Phylogenetics and Evolution</i> , 2016, 98, 288-299.	1.2	21
62	Evolution around the Red Sea: Systematics and biogeography of the agamid genus <i>Pseudotrapelus</i> (Squamata: Agamidae) from North Africa and Arabia. <i>Molecular Phylogenetics and Evolution</i> , 2016, 97, 55-68.	1.2	33
63	Reconstruction of the evolutionary history of Haemosporida (Apicomplexa) based on the cyt b gene with characterization of Haemocystidium in geckos (Squamata: Gekkota) from Oman. <i>Parasitology International</i> , 2016, 65, 5-11.	0.6	14
64	The taxonomy of the <i>Tarentola mauritanica</i> species complex (Gekkota: Phyllodactylidae): Bayesian species delimitation supports six candidate species. <i>Molecular Phylogenetics and Evolution</i> , 2016, 94, 271-278.	1.2	37
65	Unexpectedly High Levels of Cryptic Diversity Uncovered by a Complete DNA Barcoding of Reptiles of the Socotra Archipelago. <i>PLoS ONE</i> , 2016, 11, e0149985.	1.1	31
66	Microendemism in the northern Hajar Mountains of Oman and the United Arab Emirates with the description of two new species of geckos of the genus <i>Asaccus</i> (Squamata: Phyllodactylidae). <i>PeerJ</i> , 2016, 4, e2371.	0.9	22
67	Phylogeny of the genus <i>Rhynchocalamus</i> (Reptilia; Colubridae) with a first record from the Sultanate of Oman. <i>Zootaxa</i> , 2015, 4033, 380-92.	0.2	13
68	Multilocus phylogeny and taxonomic revision of the <i>Hemidactylus robustus</i> species group (Reptilia, Gekkonidae) with descriptions of three new species from Yemen and Ethiopia. <i>Systematics and Biodiversity</i> , 2015, 13, 346-368.	0.5	26
69	Sexual dimorphism and age structure of the Montseny newt (<i>Calotriton arnoldi</i>). <i>Amphibia - Reptilia</i> , 2015, 36, 245-252.	0.1	4
70	Species on the rocks: Systematics and biogeography of the rock-dwelling <i>Ptyodactylus</i> geckos (Squamata: Phyllodactylidae) in North Africa and Arabia. <i>Molecular Phylogenetics and Evolution</i> , 2015, 85, 208-220.	1.2	69
71	Hidden relationships and genetic diversity: Molecular phylogeny and phylogeography of the Levantine lizards of the genus <i>Phoenicolacerta</i> (Squamata: Lacertidae). <i>Molecular Phylogenetics and Evolution</i> , 2015, 91, 86-97.	1.2	28
72	Cryptic diversity within the <i>Anatololacerta</i> species complex (Squamata: Lacertidae) in the Anatolian Peninsula: Evidence from a multi-locus approach. <i>Molecular Phylogenetics and Evolution</i> , 2015, 82, 219-233.	1.2	30

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73	Case 3641 <i>Ascalabotes sthenodactylus</i> Lichtenstein, 1823 (currently <i>Stenodactylus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 specific name by designation of a neotype. Bulletin of Zoological Nomenclature, 2014, 71, 17-21.	0.2	1
74	A Comparison of Multiple Methods for Estimating Parasitemia of Hemogregarine Hemoparasites (Apicomplexa: Adeleorina) and Its Application for Studying Infection in Natural Populations. PLoS ONE, 2014, 9, e95010.	1.1	41
75	Phylogenetic relationships of Semaphore geckos (Squamata: Sphaerodactylidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 <i>rupestris</i> ; Zootaxa, 2014, 3835, 33.	0.2	37
76	New insights on phylogeography and distribution of painted frogs (<i>Discoglossus</i>) in northern Africa and the Iberian Peninsula. Amphibia - Reptilia, 2014, 35, 305-320.	0.1	24
77	Life history trait differences between a lake and a stream-dwelling population of the Pyrenean brook newt (<i>Calotriton asper</i>). Amphibia - Reptilia, 2014, 35, 53-62.	0.1	14
78	Unravelling biodiversity, evolution and threats to conservation in the Saharaâ€Sahel. Biological Reviews, 2014, 89, 215-231.	4.7	170
79	Characterization of microsatellite loci markers for the critically endangered Montseny brook newt (<i>Calotriton arnoldi</i>). Conservation Genetics Resources, 2014, 6, 263-265.	0.4	4
80	Nuclear and mitochondrial multilocus phylogeny and survey of alkaloid content in true salamanders of the genus <i>Salamandra</i> (Salamandridae). Molecular Phylogenetics and Evolution, 2014, 73, 208-216.	1.2	49
81	Systematics and phylogeography of <i>Acanthodactylus schreiberi</i> and its relationships with <i>Acanthodactylus boskianus</i> (Reptilia: Squamata: Lacertidae). Zoological Journal of the Linnean Society, 2014, 172, 720-739.	1.0	18
82	Systematics and biogeography of <i>Hemidactylus homoeolepis</i> Blanford, 1881 (Squamata: Gekkonidae), with the description of a new species from Arabia ; Zootaxa, 2014, 3835, 501.	0.2	33
83	Filling in the gap: two new records and an updated distribution map for the Gulf Sand gecko <i>Pseudoceramodactylus khobarensis</i> Haas, 1957. Biodiversity Data Journal, 2014, 2, e4011.	0.4	7
84	Systematics and phylogeography of <i>Acanthodactylus schreiberi</i> and its relationships with <i>Acanthodactylus boskianus</i> (Reptilia: Squamata: Lacertidae). Zoological Journal of the Linnean Society, 2014, 172, 720-739.	1.0	8
85	Behavioural changes and the adaptive diversification of pigeons and doves. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122893.	1.2	60
86	Evolutionary patterns of the mitochondrial genome in the Moorish gecko, <i>Tarentola mauritanica</i> . Gene, 2013, 512, 166-173.	1.0	7
87	Two newly recognized species of <i>Hemidactylus</i> (Squamata, Gekkonidae) from the Arabian Peninsula and Sinai, Egypt. ZooKeys, 2013, 355, 79-107.	0.5	22
88	Review of the distribution and conservation status of the terrestrial reptiles of the Cape Verde Islands. Oryx, 2013, 47, 77-87.	0.5	29
89	Integrative Phylogeography of Calotriton Newts (Amphibia, Salamandridae), with Special Remarks on the Conservation of the Endangered Montseny Brook Newt (<i>Calotriton arnoldi</i>). PLoS ONE, 2013, 8, e62542.	1.1	18
90	Out of Arabia: A Complex Biogeographic History of Multiple Vicariance and Dispersal Events in the Gecko Genus <i>Hemidactylus</i> (Reptilia: Gekkonidae). PLoS ONE, 2013, 8, e64018.	1.1	81

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91	Review of the systematics, distribution, biogeography and natural history of Moroccan amphibians. <i>Zootaxa</i> , 2013, 3661, 1.	0.2	39
92	New species of <i>Stenodactylus</i> (Squamata: Gekkonidae) from the Sharqiyah Sands in northeastern Oman. <i>Zootaxa</i> , 2013, 3745, 449-68.	0.2	19
93	Conquering the Sahara and Arabian deserts: systematics and biogeography of <i>Stenodactylus</i> geckos (Reptilia: Gekkonidae). <i>BMC Evolutionary Biology</i> , 2012, 12, 258.	3.2	81
94	Morphology matches mtDNA lineages in the southern smooth snake (<i>Coronella girondica</i>) from Iberia. <i>Zoology</i> , 2012, 115, 398-404.	0.6	3
95	Molecular phylogenetics and historical biogeography of the west-palearctic common toads (<i>Bufo</i>) Tj ETQq1 1 0.784314 rgBT/Overlode 1.2 88	1.2	88
96	Identifying priority areas for island endemics using genetic versus specific diversity – The case of terrestrial reptiles of the Cape Verde Islands. <i>Biological Conservation</i> , 2012, 153, 276-286.	1.9	25
97	Extreme genetic diversity in the lizard <i>Atlantolacerta andreanskyi</i> (Werner, 1929): A montane cryptic species complex. <i>BMC Evolutionary Biology</i> , 2012, 12, 167.	3.2	33
98	A review of the geckos of the genus <i>Hemidactylus</i> (Squamata: Gekkonidae) from Oman based on morphology, mitochondrial and nuclear data, with descriptions of eight new species. <i>Zootaxa</i> , 2012, 3378, 1.	0.2	97
99	A new genus and species of Apoloniinae (Acari: Trombiculidae) from Oman. <i>Zootaxa</i> , 2012, 3499, 74.	0.2	6
100	An integrative taxonomic revision of the <i>Tarentola</i> geckos (Squamata, Phyllodactylidae) of the Cape Verde Islands. <i>Zoological Journal of the Linnean Society</i> , 2012, 164, 328-360.	1.0	33
101	Lessons from a complex biogeographical scenario: morphological characters match mitochondrial lineages within Iberian <i>Coronella austriaca</i> (Reptilia: Colubridae). <i>Biological Journal of the Linnean Society</i> , 2012, 106, 210-223.	0.7	9
102	Origin and in situ diversification in <i>Hemidactylus</i> geckos of the Socotra Archipelago. <i>Molecular Ecology</i> , 2012, 21, 4074-4092.	2.0	35
103	Complex phylogeography in the Southern Smooth Snake (<i>Coronella girondica</i>) supported by mtDNA sequences. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2012, 50, 210-219.	0.6	24
104	Forgotten in the ocean: systematics, biogeography and evolution of the <i>Trachylepis</i> skinks of the Socotra Archipelago. <i>Zoologica Scripta</i> , 2012, 41, 346-362.	0.7	37
105	Evolutionary history of the genus <i>Tarentola</i> (Gekkota: Phyllodactylidae) from the Mediterranean Basin, estimated using multilocus sequence data. <i>BMC Evolutionary Biology</i> , 2012, 12, 14.	3.2	35
106	An integrative taxonomic revision of the Cape Verdean skinks (Squamata, Scincidae). <i>Zoologica Scripta</i> , 2011, 40, 16-44.	0.7	41
107	When selection deceives phylogeographic interpretation: The case of the Mediterranean house gecko, <i>Hemidactylus turcicus</i> (Linnaeus, 1758). <i>Molecular Phylogenetics and Evolution</i> , 2011, 58, 365-373.	1.2	43
108	INCIDENCE OF PIGMENTED SKIN TUMORS IN A POPULATION OF WILD MONTSENY BROOK NEWT (<i>CALOTRITON ARNOLDI</i>). <i>Journal of Wildlife Diseases</i> , 2011, 47, 410-414.	0.3	12

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109	Availability of new Bayesian-delimited gecko names and the importance of character-based species descriptions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 490-492.	1.2	91
110	Elusive but widespread? The potential distribution and genetic variation of <i>Hyalosaurus koellikeri</i> (Günther, 1873) in the Maghreb. <i>Amphibia - Reptilia</i> , 2011, 32, 385-397.	0.1	14
111	Systematics and biogeography of the Neotropical genus <i>Mabuya</i> , with special emphasis on the Amazonian skink <i>Mabuya nigropunctata</i> (Reptilia, Scincidae). <i>Molecular Phylogenetics and Evolution</i> , 2010, 54, 857-869.	1.2	48
112	Conflicting patterns of nucleotide diversity between mtDNA and nDNA in the Moorish gecko, <i>Tarentola mauritanica</i> . <i>Molecular Phylogenetics and Evolution</i> , 2010, 56, 962-971.	1.2	64
113	Mitochondrial DNA structure of the Iberian populations of the white-clawed crayfish, <i>Austropotamobius italicus italicus</i> (Faxon, 1914). <i>Molecular Phylogenetics and Evolution</i> , 2010, 57, 327-342.	1.2	37
114	Marked genetic structuring and extreme dispersal limitation in the Pyrenean brook newt <i>Calotriton asper</i> (Amphibia: Salamandridae) revealed by genome-wide AFLP but not mtDNA. <i>Molecular Ecology</i> , 2010, 19, 108-120.	2.0	49
115	Insight into an island radiation: the <i>Tarentola</i> geckos of the Cape Verde archipelago. <i>Journal of Biogeography</i> , 2010, 37, 1047-1060.	1.4	26
116	Divergence times and colonization of the Canary Islands by <i>Gallotia</i> lizards. <i>Molecular Phylogenetics and Evolution</i> , 2010, 56, 747-757.	1.2	90
117	Biogeography and contemporary climatic differentiation among Moroccan <i>Salamandra algira</i> . <i>Biological Journal of the Linnean Society</i> , 2010, 101, 626-641.	0.7	38
118	Phylogeography of <i>Psammmodromus algirus</i> (Lacertidae) revisited: systematic implications. <i>Amphibia - Reptilia</i> , 2010, 31, 576-582.	0.1	19
119	Phylogeography of the African Common Toad, <i>Amietophrynus regularis</i> , Based on Mitochondrial DNA Sequences: Inferences Regarding the Cape Verde Population and Biogeographical Patterns. <i>African Zoology</i> , 2010, 45, 291-298.	0.2	14
120	A preliminary analysis of phylogenetic relationships and biogeography of the dangerously venomous Carpet Vipers, <i>Echis</i> (Squamata, Serpentes, Viperidae) based on mitochondrial DNA sequences. <i>Amphibia - Reptilia</i> , 2009, 30, 273-282.	0.1	19
121	Molecular analysis of the diversity of terrestrial planarians (Platyhelminthes, Tricladida.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 0,7</i>		
122	Phylogenetic relationships of Sardinian cave salamanders, genus <i>Hydromantes</i> , based on mitochondrial and nuclear DNA sequence data. <i>Molecular Phylogenetics and Evolution</i> , 2009, 51, 399-404.	1.2	18
123	Radiation, multiple dispersal and parallelism in the skinks, <i>Chalcides</i> and <i>Sphenops</i> (Squamata:) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1,0</i> <i>Phylogenetics and Evolution</i> , 2008, 46, 1071-1094.	1.2	131
124	Systematics, biogeography and evolution of the endemic <i>Hemidactylus</i> geckos (Reptilia,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1,0</i> nuclear DNA sequences. <i>Zoologica Scripta</i> , 2008, 37, 619-636.	0.7	35
125	Biogeography and evolution of European cave salamanders, <i>Hydromantes</i> (Urodela: Plethodontidae), inferred from mtDNA sequences. <i>Journal of Biogeography</i> , 2008, 35, 724-738.	1.4	43
126	Biogeography and evolution of the Smooth snake <i>Coronella austriaca</i> (Serpentes: Colubridae) in the Iberian Peninsula: evidence for Messinian refuges and Pleistocenic range expansions. <i>Amphibia - Reptilia</i> , 2008, 29, 35-47.	0.1	24

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127	Genetic uniformity of <i>Rana pyrenaica</i> Serra-Cobo, 1993 across its distribution range: a preliminary study with mtDNA sequences. <i>Amphibia - Reptilia</i> , 2008, 29, 579-582.	0.1	8
128	An evaluation of the taxonomic validity of <i>Testudo wernerii</i> . <i>Amphibia - Reptilia</i> , 2007, 28, 393-401.	0.1	9
129	Systematics of the Palearctic and Oriental lizard tribe Lacertini (Squamata: Lacertidae: Lacertinae), with descriptions of eight new genera. <i>Zootaxa</i> , 2007, 1430, 1-86.	0.2	282
130	Genetic and morphological differentiation of Mosor rock lizards, <i>Dinarolacerta mosorensis</i> (Kolombatovič, 1886), with the description of a new species from the Prokletije Mountain Massif (Montenegro) (Squamata: Lacertidae). <i>Zootaxa</i> , 2007, 1613, .	0.2	18
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132	Systematics, biogeography, and evolution of <i>Hemidactylus</i> geckos (Reptilia: Gekkonidae) elucidated using mitochondrial DNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2006, 38, 531-545.	1.2	193
133	Phylogeny, biogeography, and evolution of two Mediterranean snakes, <i>Malpolon monspessulanus</i> and <i>Hemorrhois hippocrepis</i> (Squamata, Colubridae), using mtDNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2006, 40, 532-546.	1.2	112
134	Rediscovery of <i>Salamandra algira</i> Bedriaga, 1833 from the Beni Snassen massif (Morocco) and phylogenetic relationships of North African <i>Salamandra</i> . <i>Amphibia - Reptilia</i> , 2006, 27, 448-455.	0.1	31
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137	Taxonomy, biogeography and evolution of <i>Euproctus</i> (Amphibia: Salamandridae), with the resurrection of the genus <i>Calotriton</i> and the description of a new endemic species from the Iberian Peninsula. <i>Zoological Journal of the Linnean Society</i> , 2005, 145, 555-582.	1.0	75
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141	Taxonomic revision of Algero-Tunisian <i>Pleurodeles</i> (Caudata: Salamandridae) using molecular and morphological data. Revalidation of the taxon <i>Pleurodeles nebulosus</i> (Guichenot, 1850). <i>Zootaxa</i> , 2004, 488, 1â€“24.	0.2	49
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143	Status and relationships of the extinct giant Canary Island lizard <i>Gallotia goliath</i> (Reptilia:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 0.7	0.7	43
144	Relationships and evolution of the North African geckos, <i>Geckonia</i> and <i>Tarentola</i> (Reptilia:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td (Evolution, 2002, 23, 244-256.	1.2	107

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146	Parallel gigantism and complex colonization patterns in the Cape Verde scincid lizards <i>Mabuya</i> and <i>Macroscincus</i> (Reptilia: Scincidae) revealed by mitochondrial DNA sequences. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2001, 268, 1595-1603.	1.2	42
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