

Salvador Carranza

List of Publications by Year in descending order

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160
papers

6,381
citations

76196

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h-index

85405

71
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164
all docs

164
docs citations

164
times ranked

4789
citing authors

#	ARTICLE	IF	CITATIONS
1	First molecular evidence for the existence of a Tardigrada + Arthropoda clade. <i>Molecular Biology and Evolution</i> , 1996, 13, 76-84.	3.5	546
2	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
3	Are the Platyhelminthes a monophyletic primitive group? An assessment using 18S rDNA sequences. <i>Molecular Biology and Evolution</i> , 1997, 14, 485-497.	3.5	217
4	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
5	Long-distance colonization and radiation in gekkonid lizards, <i>Tarentola</i> (Reptilia: Gekkonidae), revealed by mitochondrial DNA sequences. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 637-649.	1.2	184
6	Unravelling biodiversity, evolution and threats to conservation in the Sahara-Sahel. <i>Biological Reviews</i> , 2014, 89, 215-231.	4.7	170
7	Evidence that two types of 18S rDNA coexist in the genome of <i>Dugesia</i> (<i>Schmidtea</i>) <i>mediterranea</i> (Platyhelminthes, Turbellaria, Tricladida). <i>Molecular Biology and Evolution</i> , 1996, 13, 824-832.	3.5	143
8	Radiation, multiple dispersal and parallelism in the skinks, <i>Chalcides</i> and <i>Sphenops</i> (Squamata: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 06). <i>Phylogenetics and Evolution</i> , 2008, 46, 1071-1094.	1.2	131
9	DNA phylogeny of <i>Lacerta</i> (<i>Iberolacerta</i>) and other lacertine lizards (Reptilia: Lacertidae): Did competition cause long-term mountain restriction?. <i>Systematics and Biodiversity</i> , 2004, 2, 57-77.	0.5	116
10	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
11	Relationships and evolution of the North African geckos, <i>Geckonia</i> and <i>Tarentola</i> (Reptilia: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 06). <i>Evolution</i> , 2002, 23, 244-256.	1.2	107
12	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
13	Complex biogeographical distribution of genetic variation within <i>Podarcis</i> wall lizards across the Strait of Gibraltar. <i>Journal of Biogeography</i> , 2002, 29, 1257-1262.	1.4	93
14	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
15	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
16	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
17	Molecular phylogenetics and historical biogeography of the west-palearctic common toads (<i>Bufo</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 06.	1.2	88
18	Phylogeography of the lacertid lizard, <i>Psammodromus algirus</i> , in Iberia and across the Strait of Gibraltar. <i>Journal of Biogeography</i> , 2006, 33, 1279-1288.	1.4	85

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19	Internal phylogeny of the Chilopoda (Myriapoda, Arthropoda) using complete 18S rDNA and partial 28S rDNA sequences. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1999, 354, 215-222.	1.8	84
20	Phylogeography of the false smooth snakes, <i>Macroprotodon</i> (Serpentes, Colubridae): mitochondrial DNA sequences show European populations arrived recently from Northwest Africa. <i>Molecular Phylogenetics and Evolution</i> , 2004, 33, 523-532.	1.2	83
21	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
22	Out of Arabia: A Complex Biogeographic History of Multiple Vicariance and Dispersal Events in the Gecko Genus <i>Hemidactylus</i> (Reptilia: Gekkonidae). <i>PLoS ONE</i> , 2013, 8, e64018.	1.1	81
23	Phylogeny of the Arachnid Order Opiliones (Arthropoda) Inferred from a Combined Approach of Complete 18S and Partial 28S Ribosomal DNA Sequences and Morphology. <i>Molecular Phylogenetics and Evolution</i> , 1999, 11, 296-307.	1.2	78
24	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
25	Phylogeography of competing sexual and parthenogenetic forms of a freshwater flatworm: patterns and explanations. <i>BMC Evolutionary Biology</i> , 2003, 3, 23.	3.2	73
26	Spatial conservation prioritization of biodiversity spanning the evolutionary continuum. <i>Nature Ecology and Evolution</i> , 2017, 1, 151.	3.4	73
27	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
28	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
29	Out of Africa: Phylogeny and biogeography of the widespread genus <i>Acanthodactylus</i> (Reptilia: Tj ETQq1 1 0.784314 rgBT /Overlock 1.2 63	1.2	63
30	Behavioural changes and the adaptive diversification of pigeons and doves. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20122893.	1.2	60
31	Integral chain management of wildlife diseases. <i>Conservation Letters</i> , 2020, 13, e12707.	2.8	53
32	From morphology and karyology to molecules. New methods for taxonomical identification of asexual populations of freshwater planarians. A tribute to Professor Mario Benazzi. <i>Italian Journal of Zoology</i> , 1999, 66, 207-214.	0.6	51
33	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, 1-24.	0.2	49
34	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
35	Nuclear and mitochondrial multilocus phylogeny and survey of alkaloid content in true salamanders of the genus <i>Salamandra</i> (Salamandridae). <i>Molecular Phylogenetics and Evolution</i> , 2014, 73, 208-216.	1.2	49
36	Origin and Evolution of Paralogous rRNA Gene Clusters Within the Flatworm Family DugesIIDae (Platyhelminthes, Tricladida). <i>Journal of Molecular Evolution</i> , 1999, 49, 250-259.	0.8	48

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37	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
38	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
39	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
40	Status and relationships of the extinct giant Canary Island lizard <i>Gallotia goliath</i> (Reptilia: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td Linnean Society, 2003, 80, 659-670.	0.7	43
41	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
42	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
43	Parallel gigantism and complex colonization patterns in the Cape Verde scincid lizards <i>Mabuya</i> and <i>Macrosclincus</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
44	A robust molecular phylogeny of the Tricladida (Platyhelminthes: Seriata) with a discussion on morphological synapomorphies. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1998, 265, 631-640.	1.2	41
45	An integrative taxonomic revision of the Cape Verdean skinks (Squamata, Scincidae). <i>Zoologica Scripta</i> , 2011, 40, 16-44.	0.7	41
46	A Comparison of Multiple Methods for Estimating Parasitemia of Hemogregarine Hemoparasites (Apicomplexa: Adeleorina) and Its Application for Studying Infection in Natural Populations. <i>PLoS ONE</i> , 2014, 9, e95010.	1.1	41
47	Review of the systematics, distribution, biogeography and natural history of Moroccan amphibians. <i>Zootaxa</i> , 2013, 3661, 1.	0.2	39
48	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
49	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
50	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
51	Phylogenetic relationships of Semaphore geckos (Squamata: Sphaerodactylidae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 rupestris. <i>Zootaxa</i> , 2014, 3835, 33.	0.2	37
52	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
53	Systematics, biogeography and evolution of the endemic <i>Hemidactylus</i> geckos (Reptilia,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 nuclear DNA sequences. <i>Zoologica Scripta</i> , 2008, 37, 619-636.	0.7	35
54	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

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55	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
56	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
57	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
58	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
59	Systematics and biogeography of Hemidactylus homoeolepis Blanford, 1881 (Squamata: Gekkonidae), with the description of a new species from Arabia. <i>Zootaxa</i> , 2014, 3835, 501.	0.2	33
60	Comments on the Systematic Revision of Adeleid Haemogregarines: Are More Data Needed?. <i>Journal of Parasitology</i> , 2016, 102, 549.	0.3	33
61	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
62	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
63	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
64	Diversity, distribution and conservation of the terrestrial reptiles of Oman (Sauropsida, Squamata). <i>PLoS ONE</i> , 2018, 13, e0190389.	1.1	31
65	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
66	Review of the distribution and conservation status of the terrestrial reptiles of the Cape Verde Islands. <i>Oryx</i> , 2013, 47, 77-87.	0.5	29
67	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
68	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
69	What Can 18S rDNA Do for Bivalve Phylogeny?. <i>Journal of Molecular Evolution</i> , 1999, 48, 256-258.	0.8	27
70	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
71	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
72	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

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73	Testing the island effect on phenotypic diversification: insights from the Hemidactylus geckos of the Socotra Archipelago. Scientific Reports, 2016, 6, 23729.	1.6	25
74	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. Amphibia - Reptilia, 2008, 29, 35-47.	0.1	24
75	Complex phylogeography in the Southern Smooth Snake (<i>Coronella girondica</i>) supported by mtDNA sequences. Journal of Zoological Systematics and Evolutionary Research, 2012, 50, 210-219.	0.6	24
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	Taxonomy and biogeography of <i>Bunopus spatulurus</i> (Reptilia; Gekkonidae) from the Arabian Peninsula. Journal of Zoological Systematics and Evolutionary Research, 2016, 54, 67-81.	0.6	24
78	Diversity patterns and evolutionary history of Arabian squamates. Journal of Biogeography, 2021, 48, 1183-1199.	1.4	24
79	Description of a new endemic species of mountain lizard from Northwestern Spain: <i>Iberolacerta galani</i> sp. nov. (Squamata : Lacertidae). Zootaxa, 2006, 1240, .	0.2	24
80	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. PLoS ONE, 2017, 12, e0180397.	1.1	24
81	Morphological and genetic evidence of the full species status of <i>Iberolacerta cyreni martinezricai</i> (Arribas, 1996). Zootaxa, 2004, 634, 1-24.	0.2	23
82	Systematics, biogeography and evolution of <i>Asaccus gallagheri</i> (Squamata, Phyllodactylidae) with the description of a new endemic species from Oman. Systematics and Biodiversity, 2018, 16, 323-339.	0.5	23
83	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
84	Assessing the diversity, host-specificity and infection patterns of apicomplexan parasites in reptiles from Oman, Arabia. Parasitology, 2016, 143, 1730-1747.	0.7	22
85	Endemic diversification in the mountains: genetic, morphological, and geographical differentiation of the <i>Hemidactylus</i> geckos in southwestern Arabia. Organisms Diversity and Evolution, 2017, 17, 267-285.	0.7	22
86	Presence of low virulence chytrid fungi could protect European amphibians from more deadly strains. Nature Communications, 2020, 11, 5393.	5.8	22
87	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). PeerJ, 2016, 4, e2371.	0.9	22
88	Patterns of diversification in islands: A comparative study across three gecko genera in the Socotra Archipelago. Molecular Phylogenetics and Evolution, 2016, 98, 288-299.	1.2	21
89	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. Amphibia - Reptilia, 2009, 30, 273-282.	0.1	19
90	Phylogeography of <i>Psammodromus algirus</i> (Lacertidae) revisited: systematic implications. Amphibia - Reptilia, 2010, 31, 576-582.	0.1	19

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91	Cryptic diversity and non-adaptive radiation of montane New Guinea skinks (Papuascincus; Scincidae). <i>Molecular Phylogenetics and Evolution</i> , 2020, 146, 106749.	1.2	19
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	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
94	Integrative Phylogeography of Calotriton Newts (Amphibia, Salamandridae), with Special Remarks on the Conservation of the Endangered Montseny Brook Newt (<i>Calotriton arnoldi</i>). <i>PLoS ONE</i> , 2013, 8, e62542.	1.1	18
95	Systematics and phylogeography of <i>Acanthodactylus schreiberi</i> and its relationships with <i>Acanthodactylus boskianus</i> (Reptilia: Squamata: Lacertidae). <i>Zoological Journal of the Linnean Society</i> , 2014, 172, 720-739.	1.0	18
96	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
97	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
98	Biogeographical crossroad across the Pillars of Hercules: Evolutionary history of <i>Psammodromus</i> lizards in space and time. <i>Journal of Biogeography</i> , 2017, 44, 2877-2890.	1.4	17
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	Life history trait differences between a lake and a stream-dwelling population of the Pyrenean brook newt (<i>Calotriton asper</i>). <i>Amphibia - Reptilia</i> , 2014, 35, 53-62.	0.1	14
107	Reconstruction of the evolutionary history of Haemosporida (Apicomplexa) based on the cyt b gene with characterization of <i>Haemocystidium</i> in geckos (Squamata: Gekkota) from Oman. <i>Parasitology International</i> , 2016, 65, 5-11.	0.6	14
108	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

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109	Jailed in the mountains: Genetic diversity and structure of an endemic newt species across the Pyrenees. PLoS ONE, 2018, 13, e0200214.	1.1	14
110	Phylogeny of the genus <i>Rhynchocalamus</i> (Reptilia; Colubridae) with a first record from the Sultanate of Oman. Zootaxa, 2015, 4033, 380-92.	0.2	13
111	Hidden in the Arabian Mountains: Multilocus phylogeny reveals cryptic diversity in the endemic <i>Omanosaura</i> lizards. Journal of Zoological Systematics and Evolutionary Research, 2018, 56, 395-407.	0.6	13
112	Systematics of the <i>Mesalina guttulata</i> species complex (Squamata: Lacertidae) from Arabia with the description of two new species. Zootaxa, 2018, 4429, 513-547.	0.2	13
113	INCIDENCE OF PIGMENTED SKIN TUMORS IN A POPULATION OF WILD MONTSENY BROOK NEWT (<i>CALOTRITON ARNOLDI</i>). Journal of Wildlife Diseases, 2011, 47, 410-414.	0.3	12
114	Evolution, biogeography and systematics of the western Palaearctic <i>Zamenis</i> ratsnakes. Zoologica Scripta, 2018, 47, 441-461.	0.7	12
115	Biogeography of <i>Mesalina</i> (Reptilia: Lacertidae), with special emphasis on the <i>Mesalina adramitana</i> group from Arabia and the Socotra Archipelago. Molecular Phylogenetics and Evolution, 2019, 137, 300-312.	1.2	12
116	Terrestrial planarians (Platyhelminthes, Tricladida, Terricola) from the Iberian peninsula: first records of the family Rhynchodemidae, with the description of a new <i>Microplana</i> species. Contributions To Zoology, 1998, 67, 267-276.	0.2	11
117	Swimming through the sands of the Sahara and Arabian deserts: Phylogeny of sandfish skinks (Scincidae, <i>Scincus</i>) reveals a recent and rapid diversification. Molecular Phylogenetics and Evolution, 2021, 155, 107012.	1.2	11
118	Diversity, multifaceted evolution, and facultative saprotrophism in the European <i>Batrachochytrium</i> salamandrivorans epidemic. Nature Communications, 2021, 12, 6688.	5.8	11
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158	<i>Margarita Metallinou</i> (1985-2015). <i>Zootaxa</i> , 2016, 4132, 598.	0.2	1
159	New records on the distribution of the Spanish sand racer species (Squamata,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50_182 Td (cc)	0.0	1
160	The complete mitochondrial genome of <i>Pristurus rupestris rupestris</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 802-803.	0.2	0