

Krystal A Tolley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6117631/publications.pdf>

Version: 2024-02-01

143
papers

4,317
citations

147726

31
h-index

149623

56
g-index

144
all docs

144
docs citations

144
times ranked

4396
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxonomic inflation due to inadequate sampling: are girdled lizards (<i>Cordylus minor</i> species) 1-24.	0.7	4
2	Mistaken identity: challenges with specimen identification for morphologically conservative skinks (<i>Trachylepis</i>) leads to taxonomic error. African Journal of Herpetology, 2022, 71, 101-118.	0.3	2
3	Out on a limb: female chameleons (<i>Bradypodion pumilum</i>) position themselves to minimise detection, whereas males maximise mating opportunity. African Journal of Herpetology, 2022, 71, 39-50.	0.3	3
4	Finding rare species and estimating the probability that all occupied sites have been found. Ecological Applications, 2022, 32, e2502.	1.8	0
5	Convergence and vicariance: speciation of chameleons in the Cape Fold Mountains, South Africa, and the description of three new species of <i>Bradypodion</i> Fitzinger, 1843. African Journal of Herpetology, 2022, 71, 14-38.	0.3	7
6	Multilateral benefit-sharing from digital sequence information will support both science and biodiversity conservation. Nature Communications, 2022, 13, 1086.	5.8	34
7	An updated herpetofaunal species inventory of Iona National Park in southwestern Angola. Check List, 2022, 18, 289-321.	0.1	7
8	A global reptile assessment highlights shared conservation needs of tetrapods. Nature, 2022, 605, 285-290.	13.7	130
9	A decade of genetic monitoring reveals increased inbreeding for the Endangered western leopard toad, <i>Sclerophrys pantherina</i> . Conservation Genetics, 2022, 23, 903-918.	0.8	1
10	Out of southern Africa: Origins and cryptic speciation in <i>Chamaeleo</i> , the most widespread chameleon genus. Molecular Phylogenetics and Evolution, 2022, 175, 107578.	1.2	4
11	Tectonics, climate and the diversification of the tropical African terrestrial flora and fauna. Biological Reviews, 2021, 96, 16-51.	4.7	123
12	Burrowing in blindsnakes: A preliminary analysis of burrowing forces and consequences for the evolution of morphology. Anatomical Record, 2021, 304, 2292-2302.	0.8	11
13	Women in biogeography. Journal of Biogeography, 2021, 48, 2117-2120.	1.4	4
14	Snakes on an African plain: the radiation of <i>Crotaphopeltis</i> and <i>Philothamnus</i> into open habitat (Serpentes: Colubridae). PeerJ, 2021, 9, e11728.	0.9	1
15	A revision of Angolan species in the genus <i>Pedioplanis</i> Fitzinger (Squamata: Lacertidae), with the description of a new species. Zootaxa, 2021, 5032, 1-46.	0.2	6
16	Excessive red tape is strangling biodiversity research in South Africa. South African Journal of Science, 2021, 117, .	0.3	9
17	Horizon scanning for South African biodiversity: A need for social engagement as well as science. Ambio, 2020, 49, 1211-1221.	2.8	16
18	African Herald snakes, <i>Crotaphopeltis</i> , show population structure for a widespread generalist but deep genetic divergence for forest specialists. Journal of Zoological Systematics and Evolutionary Research, 2020, 58, 1220-1233.	0.6	10

#	ARTICLE	IF	CITATIONS
19	Rediscovery, range extension, habitat and phylogenetic relation of the endemic Scaled Sandveld Lizard <i>Nucras scalaris</i> Laurent, 1964 (Sauria: Lacertidae) in the central Angolan plateau. <i>African Journal of Herpetology</i> , 2020, 69, 12-28.	0.3	6
20	A dwarf among giants: phylogenetic position of the elusive Angolan Adder (<i>Bitis heraldica</i>) and biogeographic affinities of Angolan Afromontane regions. <i>African Journal of Herpetology</i> , 2020, 69, 108-118.	0.3	4
21	Genetic structure associated with habitat diversification supports the independent evolution of ecomorphs in <i>Bradypodion pumilum</i> . <i>African Journal of Herpetology</i> , 2019, 68, 77-89.	0.3	2
22	A new species of tree snake (<i>Dipsadoboa</i> , Serpentes: Colubridae) from "sky island" forests in northern Mozambique, with notes on other members of the <i>Dipsadoboa wernerii</i> group. <i>Zootaxa</i> , 2019, 4646, zootaxa.4646.3.6.	0.2	6
23	A new species of <i>Uroplatus</i> (Gekkonidae) from Ankarana National Park, Madagascar, of remarkably high genetic divergence. <i>Zootaxa</i> , 2019, 4683, 84-96.	0.2	4
24	Patterns of geographic variation between mitochondrial and nuclear markers in Heaviside's (Benguela) dolphins (<i>Cephalorhynchus heavisidii</i>). <i>Integrative Zoology</i> , 2019, 14, 506-526.	1.3	3
25	Ancient habitat shifts and organismal diversification are decoupled in the African viper genus <i>Bitis</i> (Serpentes: Viperidae). <i>Journal of Biogeography</i> , 2019, 46, 1234-1248.	1.4	26
26	Calibrating the tree of vipers under the fossilized birth-death model. <i>Scientific Reports</i> , 2019, 9, 5510.	1.6	24
27	No safe haven: Protection levels show imperilled South African reptiles not sufficiently safe-guarded despite low average extinction risk. <i>Biological Conservation</i> , 2019, 233, 61-72.	1.9	21
28	Diversifying into the branches: Species boundaries in African green and bush snakes, <i>Philothamnus</i> (Serpentes: Colubridae). <i>Molecular Phylogenetics and Evolution</i> , 2019, 130, 357-365.	1.2	15
29	A contribution to the phylogeny and taxonomy of the <i>Pachydactylus weberi</i> group (Squamata: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Herpetology, 2018, 67, 113-126.	0.3	3
30	New species of Mongrel Frogs (Pyxicephalidae: <i>Nothophryne</i>) for northern Mozambique inselbergs. <i>African Journal of Herpetology</i> , 2018, 67, 61-85.	0.3	12
31	Extreme Climate-Induced Life-History Plasticity in an Amphibian. <i>American Naturalist</i> , 2018, 191, 250-258.	1.0	14
32	Harbor Porpoise. , 2018, , 448-451.		7
33	A phylogeny and genus-level revision of the African file snakes <i>Gonionotophis</i> Boulenger (Squamata: Lamprophiidae). <i>African Journal of Herpetology</i> , 2018, 67, 43-60.	0.3	9
34	Conservation genetics of an endemic and threatened amphibian (<i>Capensibufo rosei</i>): a leap towards establishing a genetic monitoring framework. <i>Conservation Genetics</i> , 2018, 19, 349-363.	0.8	4
35	Cryptic diversity in <i>Rhampholeon boulengeri</i> (Sauria: Chamaeleonidae), a pygmy chameleon from the Albertine Rift biodiversity hotspot. <i>Molecular Phylogenetics and Evolution</i> , 2018, 122, 125-141.	1.2	17
36	Molecular phylogenetics reveals a complex history underlying cryptic diversity in the Bush Squeaker Frog (<i>Arthroleptis wahlbergii</i>) in southern Africa. <i>African Zoology</i> , 2018, 53, 83-97.	0.2	10

#	ARTICLE	IF	CITATIONS
37	Cryptic diversity in the common flap-necked chameleon <i>Chamaeleo dilepis</i> in South Africa. <i>African Zoology</i> , 2018, 53, 11-16.	0.2	5
38	Diversification through ecological opportunity in dwarf chameleons. <i>Journal of Biogeography</i> , 2017, 44, 834-847.	1.4	18
39	Taxonomy of the <i>Capensibufo rosei</i> group (Anura: Bufonidae) from South Africa. <i>Zootaxa</i> , 2017, 4232, 282.	0.2	10
40	Genetic diversity and differentiation of the Western Leopard Toad (<i>Sclerophrys pantherina</i>) based on mitochondrial and microsatellite markers. <i>African Journal of Herpetology</i> , 2017, 66, 25-38.	0.3	4
41	Impact of species delimitation and sampling on niche models and phylogeographical inference: A case study of the East African reed frog <i>Hyperolius substriatus</i> Ahl, 1931. <i>Molecular Phylogenetics and Evolution</i> , 2017, 114, 261-270.	1.2	8
42	Does diet drive the evolution of head shape and bite force in chameleons of the genus <i>Bradypodion</i> ? <i>Functional Ecology</i> , 2017, 31, 671-684.	1.7	26
43	Analysis of genetic diversity in Rose's mountain toadlet (<i>Capensibufo rosei</i>) using novel microsatellite markers. <i>African Journal of Herpetology</i> , 2016, 65, 69-82.	0.3	4
44	Conservation status and threats for African reptiles. <i>Biological Conservation</i> , 2016, 204, 63-71.	1.9	48
45	Diving in head first: trade-offs between phenotypic traits and sand-diving predator escape strategy in <i>Meroles</i> desert lizards. <i>Biological Journal of the Linnean Society</i> , 2016, 119, 919-931.	0.7	10
46	The relationship between cranial morphology, bite performance, diet and habitat in a radiation of dwarf chameleon (<i>Bradypodion</i>). <i>Biological Journal of the Linnean Society</i> , 2016, 119, 52-67.	0.7	11
47	The phylogenetic position and diversity of the enigmatic mongrel frog <i>Nothophryne Poynton, 1963</i> (Amphibia, Anura). <i>Molecular Phylogenetics and Evolution</i> , 2016, 99, 89-102.	1.2	22
48	Frog origins: inferences based on ancestral reconstructions of locomotor performance and anatomy. <i>Fossil Imprint</i> , 2016, 72, 108-116.	0.3	13
49	Exploration into the hidden world of Mozambique's sky island forests: new discoveries of reptiles and amphibians. <i>Zoosystematics and Evolution</i> , 2016, 92, 163-180.	0.4	18
50	Fading out of view: the enigmatic decline of Rose's mountain toad <i>Capensibufo rosei</i> . <i>Oryx</i> , 2015, 49, 521-528.	0.5	8
51	Contributions to the herpetofauna of the Albertine Rift: Two new species of <i>Chamaeleon</i> (Sauria: Chamaeleonidae). <i>Zootaxa</i> , 2015, 3905, 345-64.	0.2	7
52	Functional divergence between morphs of a dwarf chameleon: differential locomotor kinematics in relation to habitat structure. <i>Biological Journal of the Linnean Society</i> , 2015, 116, 27-40.	0.7	9
53	Red List assessments of East African chameleons: a case study of why we need experts. <i>Oryx</i> , 2015, 49, 652-658.	0.5	22
54	Morphometric analysis of chameleon fossil fragments from the Early Pliocene of South Africa: a new piece of the chamaeleonid history. <i>Die Naturwissenschaften</i> , 2015, 102, 1254.	0.6	11

#	ARTICLE	IF	CITATIONS
55	The effects of substratum on locomotor performance in lacertid lizards. <i>Biological Journal of the Linnean Society</i> , 2015, 115, 869-881.	0.7	35
56	Molecular phylogeny of the <i>Afroedura nivaria</i> (Reptilia: Gekkonidae) species complex in South Africa provides insight on cryptic speciation. <i>Molecular Phylogenetics and Evolution</i> , 2015, 82, 31-42.	1.2	11
57	Sexual Dimorphism in Bite Performance Drives Morphological Variation in Chameleons. <i>PLoS ONE</i> , 2014, 9, e86846.	1.1	18
58	Temporal changes in allelic variation among Cape Dwarf Chameleons, <i>Bradypodion pumilum</i> , inhabiting a transformed, semi-urban wetland. <i>African Journal of Herpetology</i> , 2014, 63, 1-12.	0.3	3
59	Multiple paternity and sperm storage in the Cape Dwarf Chameleon (<i>Bradypodion pumilum</i>). <i>African Journal of Herpetology</i> , 2014, 63, 47-56.	0.3	7
60	Pygmy chameleons of the <i>Rhampholeon</i> and <i>platyceps</i> complex (Squamata: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 isolated "sky islands"™ of northern Mozambique; <i>Zootaxa</i> , 2014, 3814, 1.	0.2	31
61	Is the whole more than the sum of its parts? Evolutionary trade-offs between burst and sustained locomotion in lacertid lizards. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20132677.	1.2	45
62	Linking microhabitat structure, morphology and locomotor performance traits in a recent radiation of dwarf chameleons. <i>Functional Ecology</i> , 2014, 28, 702-713.	1.7	31
63	Evolutionary relationships, species delimitation and biogeography of Eastern Afromontane horned chameleons (Chamaeleonidae: Trioceros). <i>Molecular Phylogenetics and Evolution</i> , 2014, 80, 125-136.	1.2	29
64	Characterisation of microsatellite markers in the Spotted Sand Lizard (<i>Pedioplanis lineocellata</i>) shows low levels of inbreeding and moderate genetic diversity on a small spatial scale. <i>African Journal of Herpetology</i> , 2014, 63, 87-97.	0.3	2
65	Postglacial climate changes and rise of three ecotypes of harbour porpoises, <i>Phocoena phocoena</i> , in western Palearctic waters. <i>Molecular Ecology</i> , 2014, 23, 3306-3321.	2.0	67
66	The shifting landscape of genes since the Pliocene: terrestrial phylogeography in the Greater Cape Floristic Region. , 2014, , 142-163.		30
67	Slow but tenacious: an analysis of running and gripping performance in chameleons.. <i>Journal of Experimental Biology</i> , 2013, 216, 1025-30.	0.8	46
68	A molecular phylogeny for sub-Saharan amphisbaenians. <i>African Journal of Herpetology</i> , 2013, 62, 100-108.	0.3	13
69	Is dietary niche breadth linked to morphology and performance in Sandveld lizards <i>Nucras</i> (Sauria: Tj ETQq1 1 0.784314 rgBT /Overlock 27	0.7	27
70	Large-scale phylogeny of chameleons suggests African origins and Eocene diversification. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130184.	1.2	107
71	Phylogeography of the widespread African puff adder (<i>Basiliscus arietans</i>) reveals multiple Pleistocene refugia in southern Africa. <i>Molecular Ecology</i> , 2013, 22, 1134-1157.	2.0	71
72	The conservation status of the world's reptiles. <i>Biological Conservation</i> , 2013, 157, 372-385.	1.9	642

#	ARTICLE	IF	CITATIONS
73	Ecomorphological variation and sexual dimorphism in a recent radiation of dwarf chameleons (<i>Bradypodion</i>). <i>Biological Journal of the Linnean Society</i> , 2013, 109, 113-130.	0.7	22
74	Impacts of temperature on performance in two species of South African dwarf chameleons, <i>Bradypodion pumilum</i> and <i>B. occidentale</i> . <i>Journal of Experimental Biology</i> , 2013, 216, 3828-36.	0.8	6
75	Taxonomic adjustments in the systematics of the southern African lacertid lizards (Sauria: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.2	11
76	Fifty Shades of Grey: giving colour to the poorly known Angolan Ashy reed frog (<i>Hyperoliidae</i> : <i>Hyperolius cinereus</i>), with the description of a new species. <i>Zootaxa</i> , 2013, 3635, 201-223.	0.2	22
77	<p class="HeadingRunIn">A molecular phylogeny of the African plated lizards, genus &em> <i>Gerrhosaurus</i> Wiegmann, 1828 (Squamata: Gerrhosauridae), with the description of two new genera</p>. <i>Zootaxa</i> , 2013, 3750, 465.	0.2	19
78	A Multilocus Phylogeny of the World Sycoecinae Fig Wasps (Chalcidoidea: Pteromalidae). <i>PLoS ONE</i> , 2013, 8, e79291.	1.1	7
79	Mind the gaps: investigating the cause of the current range disjunction in the Cape Platanna, <i>Xenopus gilli</i> (Anura: Pipidae). <i>PeerJ</i> , 2013, 1, e166.	0.9	13
80	Floral volatiles, pollinator sharing and diversification in the figâ€“wasp mutualism: insights from <i>Ficus natalensis</i> , and its two wasp pollinators (South Africa). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 1731-1739.	1.2	66
81	A New Species of Chameleon (Sauria: Chamaeleonidae: Kinyongia) from the Northern Albertine Rift, Central Africa. <i>Herpetologica</i> , 2012, 68, 60-75.	0.2	18
82	Got It Clipped? The Effect of Tail Clipping on Tail Gripping Performance in Chameleons. <i>Journal of Herpetology</i> , 2012, 46, 91-93.	0.2	15
83	Revised phylogeny of African sand lizards (<i>Pedioplanis</i>), with the description of two new species from south-western Angola. <i>African Journal of Herpetology</i> , 2012, 61, 91-112.	0.3	31
84	A new species of <i>Hyperolius</i> Rapp, 1842 (Anura: Hyperoliidae) from the Serra da Chela mountains, south-western Angola. <i>Zootaxa</i> , 2012, 3269, 1.	0.2	25
85	Hiding deep in the trees: discovery of divergent mitochondrial lineages in Malagasy chameleons of the <i>Calumma nasutum</i> group. <i>Ecology and Evolution</i> , 2012, 2, 1468-1479.	0.8	23
86	Isolation of novel microsatellite loci in dwarf chameleons from KwaZulu-Natal province, South Africa and their cross-amplification in other <i>Bradypodion</i> species. <i>Conservation Genetics Resources</i> , 2012, 4, 205-211.	0.4	4
87	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 February 2012 â€“ 31 March 2012. <i>Molecular Ecology Resources</i> , 2012, 12, 779-781.	2.2	42
88	Phenotypic and genetic divergence among harbour porpoise populations associated with habitat regions in the North Sea and adjacent seas. <i>Journal of Evolutionary Biology</i> , 2012, 25, 674-681.	0.8	11
89	Convergent Evolution Associated with Habitat Decouples Phenotype from Phylogeny in a Clade of Lizards. <i>PLoS ONE</i> , 2012, 7, e51636.	1.1	35
90	Sequential Fragmentation of Pleistocene Forests in an East Africa Biodiversity Hotspot: Chameleons as a Model to Track Forest History. <i>PLoS ONE</i> , 2011, 6, e26606.	1.1	29

#	ARTICLE	IF	CITATIONS
91	Ancient forest fragmentation or recent radiation? Testing refugial speciation models in chameleons within an African biodiversity hotspot. <i>Journal of Biogeography</i> , 2011, 38, 1748-1760.	1.4	87
92	Diet, morphology and performance in two chameleon morphs: do harder bites equate with harder prey?. <i>Journal of Zoology</i> , 2011, 285, 247-255.	0.8	30
93	Morphological variation in the Cape Dwarf Chameleon (<i>Bradypodion pumilum</i>) as a consequence of spatially explicit habitat structure differences. <i>Biological Journal of the Linnean Society</i> , 2011, 102, 878-888.	0.7	29
94	Functional consequences of morphological differentiation between populations of the Cape Dwarf Chameleon (<i>Bradypodion pumilum</i>). <i>Biological Journal of the Linnean Society</i> , 2011, 104, 692-700.	0.7	26
95	Investigating the cause of the disjunct distribution of <i>Amietophrynus pantherinus</i> , the Endangered South African western leopard toad. <i>Conservation Genetics</i> , 2011, 12, 61-70.	0.8	23
96	Eastward from Africa: palaeocurrent-mediated chameleon dispersal to the Seychelles islands. <i>Biology Letters</i> , 2011, 7, 225-228.	1.0	63
97	Chameleons on the move: survival and movement of the Cape dwarf chameleon, <i>Bradypodion pumilum</i> , within a fragmented urban habitat. <i>African Zoology</i> , 2010, 45, 99-106.	0.2	13
98	Characterization of microsatellite loci from a South African endemic, the Cape Dwarf Chameleon (<i>Bradypodion pumilum</i>). <i>Conservation Genetics Resources</i> , 2010, 2, 165-168.	0.4	5
99	African parasitoid fig wasp diversification is a function of <i>Ficus</i> species ranges. <i>Molecular Phylogenetics and Evolution</i> , 2010, 57, 122-134.	1.2	16
100	Parasitoid fig wasp evolutionary diversification and variation in ecological opportunity. <i>Molecular Ecology</i> , 2010, 19, 1483-1496.	2.0	18
101	Phylogeography of the Clicking Stream Frog <i>Strongylopus grayii</i> (Anura, Pyxicephalidae) reveals cryptic divergence across climatic zones in an abundant and widespread taxon. <i>African Journal of Herpetology</i> , 2010, 59, 17-32.	0.3	28
102	Genetic and historic evidence for climate-driven population fragmentation in a top cetacean predator: the harbour porpoises in European water. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 2829-2837.	1.2	61
103	A new species of chameleon (Sauria: Chamaeleonidae: <i>Nadzikambia</i>) from Mount Mabu, central Mozambique. <i>African Journal of Herpetology</i> , 2010, 59, 157-172.	0.3	29
104	Chameleons on the Move: Survival and Movement of the Cape Dwarf Chameleon, <i>Bradypodion pumilum</i> , within a Fragmented Urban Habitat. <i>African Zoology</i> , 2010, 45, 99-106.	0.2	16
105	A re-appraisal of the systematics of the African genus <i>Chamaeleo</i> (Reptilia: Chamaeleonidae). <i>Zootaxa</i> , 2009, 2079, 57-68.	0.2	26
106	A new species of dwarf chameleon (Sauria; Chamaeleonidae, <i>Bradypodion</i> Fitzinger) from KwaZulu Natal South Africa with notes on recent climatic shifts and their influence on speciation in the genus. <i>Zootaxa</i> , 2009, 2226, 43-57.	0.2	15
107	Climate change drives speciation in the southern rock agama (<i>Agama atra</i>) in the Cape Floristic Region, South Africa. <i>Journal of Biogeography</i> , 2009, 36, 78-87.	1.4	57
108	The potential for predicted climate shifts to impact genetic landscapes of lizards in the South African Cape Floristic Region. <i>Molecular Phylogenetics and Evolution</i> , 2009, 51, 120-130.	1.2	44

#	ARTICLE	IF	CITATIONS
109	Morphology, ornaments and performance in two chameleon ecomorphs: is the casque bigger than the bite?. <i>Zoology</i> , 2009, 112, 217-226.	0.6	45
110	Potential effects of predicted climate change on the endemic South African Dwarf Chameleons, <i>Bradypodion</i> . <i>African Journal of Herpetology</i> , 2009, 58, 28-35.	0.3	14
111	Harbor Porpoise. , 2009, , 530-533.		6
112	A new species of chameleon (Sauria: Chamaeleonidae: <i>Kinyongia</i>) from the Magombera forest and the Udzungwa Mountains National Park, Tanzania. <i>African Journal of Herpetology</i> , 2009, 58, 59-70.	0.3	17
113	Deconstructing a controversial local range expansion: conservation biogeography of the painted reed frog (<i>Hyperolius marmoratus</i>) in South Africa. <i>Diversity and Distributions</i> , 2008, 14, 400-411.	1.9	18
114	Speciation and radiations track climate transitions since the Miocene Climatic Optimum: a case study of southern African chameleons. <i>Journal of Biogeography</i> , 2008, 35, 1402-1414.	1.4	98
115	Chameleons and vineyards in the Western Cape of South Africa: Is automated grape harvesting a threat to the Cape Dwarf Chameleon (<i>Bradypodion pumilum</i>)?. <i>African Journal of Herpetology</i> , 2007, 56, 85-89.	0.3	8
116	Corrections to species names recently placed in <i>Kinyongia</i> and <i>Nadzikambia</i> (Reptilia: Chamaeleonidae). <i>Zootaxa</i> , 2007, 1426, 68.	0.2	1
117	Long-term feeding ecology and habitat use in harbour porpoises <i>Phocoena phocoena</i> from Scandinavian waters inferred from trace elements and stable isotopes. <i>BMC Ecology</i> , 2007, 7, 1.	3.0	37
118	Rise of oceanographic barriers in continuous populations of a cetacean: the genetic structure of harbour porpoises in Old World waters. <i>BMC Biology</i> , 2007, 5, 30.	1.7	161
119	New records of <i>Ficus</i> (Moraceae) species emphasize the conservation significance of inselbergs in Mozambique. <i>South African Journal of Botany</i> , 2007, 73, 642-649.	1.2	25
120	A review of the systematics of the genus <i>Bradypodion</i> (Sauria: Chamaeleonidae), with the description of two new genera. <i>Zootaxa</i> , 2006, 1363, 23.	0.2	31
121	Biogeographic patterns and phylogeography of dwarf chameleons (<i>Bradypodion</i>) in an African biodiversity hotspot. <i>Molecular Ecology</i> , 2006, 15, 781-793.	2.0	107
122	Mitochondrial DNA sequence data of the Cape fur seal (<i>Arctocephalus pusillus pusillus</i>) suggest that population numbers may be affected by climatic shifts. <i>Marine Biology</i> , 2006, 148, 899-905.	0.7	41
123	Interfollicular Fibrosis in the Thyroid of the Harbour Porpoise: An Endocrine Disruption?. <i>Archives of Environmental Contamination and Toxicology</i> , 2006, 51, 720-729.	2.1	79
124	Pathological Findings in Harbour Porpoises (<i>Phocoena phocoena</i>) from Norwegian and Icelandic Waters. <i>Journal of Comparative Pathology</i> , 2006, 134, 134-142.	0.1	57
125	A new Dwarf Chameleon (Sauria: <i>Bradypodion</i> Fitzinger, 1843) from the Cape Fold Mountains, South Africa. <i>African Journal of Herpetology</i> , 2006, 55, 123-141.	0.3	6
126	Mitochondrial DNA variation in spiny lobster <i>Palinurus delagoae</i> suggests genetically structured populations in the southwestern Indian Ocean. <i>Marine Ecology - Progress Series</i> , 2006, 319, 191-198.	0.9	65

#	ARTICLE	IF	CITATIONS
127	Population structure and historical demography of eastern North Atlantic harbour porpoises inferred through mtDNA sequences. <i>Marine Ecology - Progress Series</i> , 2006, 327, 297-308.	0.9	32
128	The acute hypoxic ventilatory response: Testing the adaptive significance in human populations. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2005, 140, 349-362.	0.8	8
129	Mitochondrial DNA panmixia in spiny lobster <i>Palinurus gilchristi</i> suggests a population expansion. <i>Marine Ecology - Progress Series</i> , 2005, 297, 225-231.	0.9	57
130	Phylogenetics of the southern African dwarf chameleons, <i>Bradypodion</i> (Squamata: Chamaeleonidae). <i>Molecular Phylogenetics and Evolution</i> , 2004, 30, 354-365.	1.2	65
131	Distribution of <i>Bradypodion taeniabronchum</i> (Smith 1831) and other dwarf chameleons in the eastern Cape Floristic Region of South Africa. <i>African Journal of Herpetology</i> , 2004, 53, 123-133.	0.3	10
132	Inferring ecological separation from regional differences in radioactive caesium in harbour porpoises <i>Phocoena phocoena</i> . <i>Marine Ecology - Progress Series</i> , 2002, 228, 301-309.	0.9	17
133	Title is missing!. <i>Conservation Genetics</i> , 2001, 2, 349-361.	0.8	44
134	Geographical differences in organochlorine contaminants in harbour porpoises <i>Phocoena phocoena</i> from the western North Atlantic. <i>Marine Ecology - Progress Series</i> , 1999, 177, 255-268.	0.9	27
135	Geographic variation of wing morphology in three Eurasian populations of the fruit fly, <i>Drosophila lummei</i> . <i>Journal of Zoology</i> , 1998, 245, 197-203.	0.8	30
136	ASSESSING THE POPULATION STRUCTURE OF THE HARBOR PORPOISE (<i>PHOCOENA PHOCOENA</i>) BY DISCRIMINANT ANALYSIS. <i>Marine Mammal Science</i> , 1998, 14, 646-649.	0.9	2
137	Geographic variation of wing morphology in three Eurasian populations of the fruit fly, <i>Drosophila lummei</i> . <i>Journal of Zoology</i> , 1998, 245, 197-203.	0.8	3
138	Postnatal growth and allometry of harbour porpoises from the Bay of Fundy. <i>Canadian Journal of Zoology</i> , 1997, 75, 122-130.	0.4	58
139	Sexual Dimorphism in Wild Bottlenose Dolphins (<i>Tursiops truncatus</i>) from Sarasota, Florida. <i>Journal of Mammalogy</i> , 1995, 76, 1190-1198.	0.6	76
140	Isolation and high genetic diversity in dwarf mountain toads (<i>Capensibufo</i>) from South Africa. <i>Biological Journal of the Linnean Society</i> , 0, 100, 822-834.	0.7	30
141	Clinging to survival: Critically Endangered Chapman's pygmy chameleon <i>Rhampholeon chapmanorum</i> persists in shrinking forest patches. <i>Oryx</i> , 0, , 1-6.	0.5	3
142	Stable climate corridors promote gene flow in the Cape sand snake species complex (<i>Psammophiidae</i>). <i>Zoologica Scripta</i> , 0, , .	0.7	3
143	Application of a trait-based climate change vulnerability assessment to determine management priorities at protected area scale. <i>Conservation Science and Practice</i> , 0, , .	0.9	1