G John Measey

List of Publications by Year
in descending order

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190 papers	4,883 citations	147801 31 h-index	155660 55 g-index
199 all docs	199 docs citations	199 times ranked	5017 citing authors

#	Article	IF	Citations
1	The conservation status of the worldâ€™s reptiles. Biological Conservation, 2013, 157, 372-385.	4.1	642
2	The values ofÂsoil animals forÂconservation biology. European Journal of Soil Biology, 2006, 42, S23-S38.	3.2	255
3	A framework for engaging stakeholders on the management of alien species. Journal of Environmental Management, 2018, 205, 286-297.	7.8	141
4	ORIGINAL ARTICLE: Freshwater paths across the ocean: molecular phylogeny of the frog Ptychadena newtoni gives insights into amphibian colonization of oceanic islands. Journal of Biogeography, 2006, 34, 7-20.	3.0	137
5	Ongoing invasions of the African clawed frog, Xenopus laevis: a global review. Biological Invasions, 2012, 14, 2255-2270.	2.4	108
6	A general framework for animal density estimation from acoustic detections across a fixed microphone array. Methods in Ecology and Evolution, 2015, 6, 38-48.	5.2	100
7	Ancient forest fragmentation or recent radiation? Testing refugial speciation models in chameleons within an African biodiversity hotspot. Journal of Biogeography, 2011, 38, 1748-1760.	3.0	87
8	Invasion syndromes: a systematic approach for predicting biological invasions and facilitating effective management. Biological Invasions, 2020, 22, 1801-1820.	2.4	83
9	Emerging infectious diseases and biological invasions: a call for a One Health collaboration in science and management. Royal Society Open Science, 2019, 6, 181577.	2.4	82
10	A global assessment of alien amphibian impacts in a formal framework. Diversity and Distributions, 2016, 22, 970-981.	4.1	67
11	The effects of nymphaeid (Nuphar lutea) density and predation by perch (Perca fluviatilis) on the zooplankton communities in a shallow lake. Freshwater Biology, 1998, 39, 689-697.	2.4	62
12	Sexual selection vs ecological causation in a sexually dimorphic caecilian,Schistometopum thomense(Amphibia Gymnophiona Caeciliidae). Ethology Ecology and Evolution, 2004, 16, 243-253.	1.4	56
13	Diet of feral Xenopus laevis (Daudin) in South Wales, U.K.. Journal of Zoology, 1998, 246, 287-298.	1.7	55
14	Impact assessment with different scoring tools: How well do alien amphibian assessments match?. NeoBiota, 0, 33, 53-66.	1.0	55
15	Dispersal to or from an African biodiversity hotspot?. Molecular Ecology, 2009, 18, 1904-1915.	3.9	52
16	Invasive amphibians in southern Africa: A review of invasion pathways. Bothalia, 2017, 47, .	0.3	52
17	Biological Invasions in South Africa: An Overview. , 2020, , 3-31.		49
18	Rotational feeding in caecilians: putting a spin on the evolution of cranial design. Biology Letters, 2006, 2, 485-487.	2.3	46

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19	Slow but tenacious: an analysis of running and gripping performance in chameleons.. Journal of Experimental Biology, 2013, 216, 1025-30.	1.7	46
20	A global meta-analysis of the ecological impacts of alien species on native amphibians. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182528.	2.6	46
21	Morphology, ornaments and performance in two chameleon ecomorphs: is the casque bigger than the bite?. Zoology, 2009, 112, 217-226.	1.2	45
22	Is the whole more than the sum of its parts? Evolutionary trade-offs between burst and sustained locomotion in lacertid lizards. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132677.	2.6	45
23	Soil biota in a megadiverse country: Current knowledge and future research directions in South Africa. Pedobiologia, 2016, 59, 129-174.	1.2	45
24	Biological Invasions in South Africa. , 2020, , .		43
25	Plotting the course of an African clawed frog invasion in Western France. Animal Biology, 2006, 56, 95-102.	1.0	41
26	Overland movement in African clawed frogs (Xenopus laevis): a systematic review. PeerJ, 2016, 4, e2474.	2.0	41
27	Counting chirps: acoustic monitoring of cryptic frogs. Journal of Applied Ecology, 2017, 54, 894-902.	4.0	41
28	Impacts of Climate Change on the Global Invasion Potential of the African Clawed Frog Xenopus laevis. PLoS ONE, 2016, 11, e0154869.	2.5	39
29	Historical perspectives on global exports and research of African clawed frogs (Xenopus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.1	37
30	Are invasive populations characterized by a broader diet than native populations?. PeerJ, 2017, 5, e3250.	2.0	36
31	The effects of substratum on locomotor performance in lacertid lizards. Biological Journal of the Linnean Society, 2015, 115, 869-881.	1.6	35
32	Convergent Evolution Associated with Habitat Decouples Phenotype from Phylogeny in a Clade of Lizards. PLoS ONE, 2012, 7, e51636.	2.5	35
33	Lines of arrested growth in the caecilian, Typhlonectes natans (Amphibia: Gymnophiona). Amphibia - Reptilia, 1998, 19, 91-95.	0.5	34
34	Diverse aging rates in ectothermic tetrapods provide insights for the evolution of aging and longevity. Science, 2022, 376, 1459-1466.	12.6	34
35	Growth and ageing of feral Xenopus laevis (Daudin) in South Wales, U.K.. Journal of Zoology, 2001, 254, 547-555.	1.7	33
36	Phylogeography of the genus Xenopus in southern Africa. Amphibia - Reptilia, 2003, 24, 321-330.	0.5	33

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37	Surveying biodiversity ofÂsoil herpetofauna: towards aÂstandard quantitative methodology. European Journal of Soil Biology, 2006, 42, S103-S110.	3.2	33
38	Quantitative surveying of endogeic limbless vertebratesâ€"a case study of Gegeneophis ramaswamii (Amphibia: Gymnophiona: Caeciliidae) in southern India. Applied Soil Ecology, 2003, 23, 43-53.	4.3	32
39	Termitivore or detritivore? A quantitative investigation into the diet of the East African caecilian Boulengerula taitanus (Amphibia: Gymnophiona: Caeciliidae). Animal Biology, 2004, 54, 45-56.	1.0	32
40	A subterranean generalist predator: diet of the soil-dwelling caecilian Gegeneophis ramaswamii (Amphibia; Gymnophiona; Caeciliidae) in southern India. Comptes Rendus - Biologies, 2004, 327, 65-76.	0.2	32
41	Gene flow in a direct-developing, leaf litter frog between isolated mountains in the Taita Hills, Kenya. Conservation Genetics, 2007, 8, 1177-1188.	1.5	31
42	Revised phylogeny of African sand lizards (Pedioplanis), with the description of two new species from south-western Angola. African Journal of Herpetology, 2012, 61, 91-112.	0.9	31
43	Linking microhabitat structure, morphology and locomotor performance traits in a recent radiation of dwarf chameleons. Functional Ecology, 2014, 28, 702-713.	3.6	31
44	Isolation and high genetic diversity in dwarf mountain toads (Capensibufo) from South Africa. Biological Journal of the Linnean Society, 0, 100, 822-834.	1.6	30
45	Diet, morphology and performance in two chameleon morphs: do harder bites equate with harder prey?. Journal of Zoology, 2011, 285, 247-255.	1.7	30
46	The global pet trade in amphibians: species traits, taxonomic bias, and future directions. Biodiversity and Conservation, 2019, 28, 3915-3923.	2.6	30
47	The shifting landscape of genes since the Pliocene: terrestrial phylogeography in the Greater Cape Floristic Region. , 2014, , 142-163.		30
48	Sequential Fragmentation of Pleistocene Forests in an East Africa Biodiversity Hotspot: Chameleons as a Model to Track Forest History. PLoS ONE, 2011, 6, e26606.	2.5	29
49	How repeatable is the Environmental Impact Classification of Alien Taxa (EICAT)? Comparing independent global impact assessments of amphibians. Ecology and Evolution, 2017, 7, 2661-2670.	1.9	29
50	Frog eat frog: exploring variables influencing anurophagy. PeerJ, 2015, 3, e1204.	2.0	29
51	A taxonomically and geographically constrained information base limits non-native reptile and amphibian risk assessment: a systematic review. PeerJ, 2018, 6, e5850.	2.0	29
52	Terrestrial Prey Capture in Xenopus laevis. Copeia, 1998, 1998, 787.	1.3	27
53	Why colour in subterranean vertebrates? Exploring the evolution of colour patterns in caecilian amphibians. Journal of Evolutionary Biology, 2009, 22, 1046-1056.	1.7	27
54	Is dietary niche breadth linked to morphology and performance in Sandveld lizardsNucras(Sauria:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.6	27

#	Article	IF	Citations
55	Integrating age structured and landscape resistance models to disentangle invasion dynamics of a pond-breeding anuran. Ecological Modelling, 2017, 356, 104-116.	2.5	27
56	Functional consequences of morphological differentiation between populations of the Cape Dwarf Chameleon (Bradypodion pumilum). Biological Journal of the Linnean Society, 2011, 104, 692-700.	1.6	26
57	Functional responses canâ€™t unify invasion ecology. Biological Invasions, 2017, 19, 1673-1676.	2.4	26
58	Global realized niche divergence in the African clawed frog Xenopus laevis. Ecology and Evolution, 2017, 7, 4044-4058.	1.9	26
59	Does diet drive the evolution of head shape and bite force in chameleons of the genus Bradypodion?. Functional Ecology, 2017, 31, 671-684.	3.6	26
60	Biological Invasions in South Africaâ€™s Urban Ecosystems: Patterns, Processes, Impacts, and Management. , 2020, , 275-309.		26
61	Unequal contribution of native South African phylogeographic lineages to the invasion of the African clawed frog,Xenopus laevis, in Europe. PeerJ, 2016, 4, e1659.	2.0	26
62	A new species of Hyperolius Rapp, 1842 (Anura: Hyperoliidae) from the Serra da Chela mountains, south-western Angola. Zootaxa, 2012, 3269, 1.	0.5	25
63	Freshwater crayfish invasions in South Africa: past, present and potential future. African Journal of Aquatic Science, 2017, 42, 309-323.	1.1	25
64	Floristic and faunal Cape biochoria: do they exist?. , 2014, , 73-92.		25
65	The structure of the littoral: effects of waterlily density and perch predation on sediment and plantâ€associated macroinvertebrate communities. Freshwater Biology, 2016, 61, 32-50.	2.4	24
66	Distribution and establishment of the alien Australian redclaw crayfish,Cherax quadricarinatus, in South Africa and Swaziland. PeerJ, 2017, 5, e3135.	2.0	24
67	Overland movement in African clawed frogs (Xenopus laevis): empirical dispersal data from within their native range. PeerJ, 2017, 5, e4039.	2.0	24
68	A markâ€“recapture study of the caecilian amphibian Gegeneophis ramaswamii (Amphibia: Gymnophiona:) Tj ETQq0 0 0 rgBT /Overlock	1.7	23
69	Are Caecilians Rare? An East African Perspective. Journal of the East Africa Natural History Society and National Museum, 2004, 93, 1-21.	1.0	23
70	Life history of an African caecilian:Boulengerula taitanusLoveridge 1935 (Amphibia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td	0.6	23
71	Investigating the cause of the disjunct distribution of Amietophrynus pantherinus, the Endangered South African western leopard toad. Conservation Genetics, 2011, 12, 61-70.	1.5	23
72	Using modern models to test Poynton's predictions. African Journal of Herpetology, 2013, 62, 49-62.	0.9	23

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73	Rapid adaptive response to a mediterranean environment reduces phenotypic mismatch in a recent amphibian invader. Journal of Experimental Biology, 2018, 221, .	1.7	23
74	Terrestrial Vertebrate Invasions in South Africa. , 2020, , 115-151.		22
75	A new species of Boulengerula Tornier (Amphibia: Gymnophiona: Caeciliidae) from an isolated mountain block of the Taita Hills, Kenya. Zootaxa, 2005, 1004, 37â€“50.	0.5	21
76	Invasive crayfish threaten Okavango Delta. Frontiers in Ecology and the Environment, 2016, 14, 237-238.	4.0	21
77	A spatial captureâ€“recapture model to estimate call rate and population density from passive acoustic surveys. Methods in Ecology and Evolution, 2021, 12, 432-442.	5.2	21
78	Mechanistic reconciliation of community and invasion ecology. Ecosphere, 2021, 12, e03359.	2.2	21
79	Red swamp crayfish, <scp>Procambarus clarkii</scp>, found in South Africa 22Âyears after attempted eradication. Aquatic Conservation: Marine and Freshwater Ecosystems, 2017, 27, 1334-1340.	2.0	20
80	The Role of Environmental Factors in Promoting and Limiting Biological Invasions in South Africa. , 2020, , 355-385.		19
81	Competition and feeding ecology in two sympatric Xenopus species (Anura: Pipidae). PeerJ, 2017, 5, e3130.	2.0	19
82	Sexual Dimorphism in Bite Performance Drives Morphological Variation in Chameleons. PLoS ONE, 2014, 9, e86846.	2.5	18
83	Assessing the effects of climate change on distributions of Cape Floristic Region amphibians. South African Journal of Science, 2015, 111, 7.	0.7	18
84	Why Have a Pet Amphibian? Insights From YouTube. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	17
85	Rapid Shifts in the Temperature Dependence of Locomotor Performance in an Invasive Frog,Xenopus laevis, Implications for Conservation. Integrative and Comparative Biology, 2020, 60, 456-466.	2.0	17
86	Chameleons on the Move: Survival and Movement of the Cape Dwarf Chameleon,Bradypodion pumilum, within a Fragmented Urban Habitat. African Zoology, 2010, 45, 99-106.	0.4	16
87	Experience and Lessons from Alien and Invasive Animal Control Projects in South Africa. , 2020, , 629-663.		16
88	Size-dependent functional response of Xenopus laevis feeding on mosquito larvae. PeerJ, 2018, 6, e5813.	2.0	16
89	Got It Clipped? The Effect of Tail Clipping on Tail Gripping Performance in Chameleons. Journal of Herpetology, 2012, 46, 91-93.	0.5	15
90	Does restricted access limit management of invasive urban frogs?. Biological Invasions, 2017, 19, 3659-3674.	2.4	15

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91	In a Pinch: Mechanisms Behind Potential Biotic Resistance Toward Two Invasive Crayfish by Native African Freshwater Crabs. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	15
92	The cost and complexity of assessing impact. NeoBiota, 0, 62, 279-299.	1.0	15
93	Subterranean herpetofauna show a decline after 34 years in Ndumu Game Reserve, South Africa. Oryx, 2009, 43, 284.	1.0	14
94	Extreme Climate-Induced Life-History Plasticity in an Amphibian. American Naturalist, 2018, 191, 250-258.	2.1	14
95	Trade-offs between burrowing and biting force in fossorial scincid lizards?. Biological Journal of the Linnean Society, 2020, 130, 310-319.	1.6	14
96	Estimating Juvenile Abundance in a Population of the Semiaquatic Caecilian, Chthonerpeton indistinctum (Amphibia: Gymnophiona: Typhlonectidae), in Southern Brazil. Journal of Herpetology, 2003, 37, 371-373.	0.5	13
97	The kinematics of locomotion in caecilians: effects of substrate and body shape. Journal of Experimental Zoology, 2010, 313A, 301-309.	1.2	13
98	Feeding Underground: Kinematics of Feeding in Caecilians. Journal of Experimental Zoology, 2012, 317, 533-539.	1.2	13
99	A molecular phylogeny for sub-Saharan amphisbaenians. African Journal of Herpetology, 2013, 62, 100-108.	0.9	13
100	Population Genetics of the SÃ£o TomÃ© Caecilian (Gymnophiona: Dermophiidae: Schistometopum) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.5	13
101	Frog origins: inferences based on ancestral reconstructions of locomotor performance and anatomy. Fossil Imprint, 2016, 72, 108-116.	0.8	13
102	Mind the gaps: investigating the cause of the current range disjunction in the Cape Platanna,Xenopus gilli(Anura: Pipidae). PeerJ, 2013, 1, e166.	2.0	13
103	Mating Behavior of Xenopus wittei (Anura: Pipidae). Copeia, 1997, 1997, 601.	1.3	12
104	Invasive toads adopt marked capital breeding when introduced to a cooler, more seasonal environment. Biological Journal of the Linnean Society, 2019, 128, 657-671.	1.6	12
105	Occurrence and extent of hybridisation between the invasive Mallard Duck and native Yellow-billed Duck in South Africa. Biological Invasions, 2020, 22, 693-707.	2.4	12
106	The Montane Forest Associated Amphibian Species of the Taita Hills, Kenya. Journal of the East Africa Natural History Society and National Museum, 2010, 99, 47-63.	1.0	11
107	A biogeographical assessment of anthropogenic threats to areas where different frog breeding groups occur in South Africa: implications for anuran conservation. Diversity and Distributions, 2012, 18, 470-480.	4.1	11
108	Taxonomic adjustments in the systematics of the southern African lacertid lizards (Sauria:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (	0.5	11

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109	Evidence from peptidomic analysis of skin secretions that allopatric populations of Xenopus gilli (Anura:Pipidae) constitute distinct lineages. Peptides, 2015, 63, 118-125.	2.4	11
110	The relationship between cranial morphology, bite performance, diet and habitat in a radiation of dwarf chameleon (Bradypodion). Biological Journal of the Linnean Society, 2016, 119, 52-67.	1.6	11
111	Locomotor performance constrained by morphology and habitat in a diverse clade of African frogs (Anura: Pyxicephalidae). Biological Journal of the Linnean Society, 2019, 127, 310-323.	1.6	11
112	Reconstructing biological invasions using public surveys: a new approach to retrospectively assess spatio-temporal changes in invasive spread. Biological Invasions, 2019, 21, 467-480.	2.4	11
113	Shrinking before our isles: the rapid expression of insular dwarfism in two invasive populations of guttural toad (Sclerophrys gutturalis). Biology Letters, 2020, 16, 20200651.	2.3	11
114	Progeny ofXenopus laevisfrom altitudinal extremes display adaptive physiological performance. Journal of Experimental Biology, 2021, 224, .	1.7	11
115	Burrowing in blindsnakes: A preliminary analysis of burrowing forces and consequences for the evolution of morphology. Anatomical Record, 2021, 304, 2292-2302.	1.4	11
116	Shell crushing resistance of alien and native thiarid gastropods to predatory crabs in South Africa. Aquatic Invasions, 2016, 11, 303-311.	1.6	11
117	Whatâ€™s for dinner? Diet and potential trophic impact of an invasive anuranHoplobatrachus tigerinuson the Andaman archipelago. PeerJ, 2018, 6, e5698.	2.0	11
118	A new species of Zygaspis (Reptilia: Squamata: Amphisbaenidae) from north-eastern Mozambique. African Journal of Herpetology, 2016, 65, 115-122.	0.9	10
119	Diving in head first: trade-offs between phenotypic traits and sand-diving predator escape strategy inMerolesdesert lizards. Biological Journal of the Linnean Society, 2016, 119, 919-931.	1.6	10
120	Taxonomy of the Capensibufo rosei group (Anura: Bufonidae) from South Africa. Zootaxa, 2017, 4232, 282.	0.5	10
121	Molecular phylogenetics reveals a complex history underlying cryptic diversity in the Bush Squeaker Frog (Arthroleptis wahlbergii) in southern Africa. African Zoology, 2018, 53, 83-97.	0.4	10
122	Morphology, locomotor performance and habitat use in southern African agamids. Biological Journal of the Linnean Society, 2020, 130, 166-177.	1.6	10
123	South Africaâ€™s Centre for Invasion Biology: An Experiment in Invasion Science for Society. , 2020, , 879-914.		10
124	Anti-predator strategies of the invasive African clawed frog, Xenopus laevis, to native and invasive predators in western France. Aquatic Invasions, 2019, 14, 433-443.	1.6	10
125	Tadpole of Bufo taitanus (Anura: Bufonidae) with Notes on Its Systematic Significance and Life History. Journal of Herpetology, 2005, 39, 138-141.	0.5	9
126	Functional divergence between morphs of a dwarf chameleon: differential locomotor kinematics in relation to habitat structure. Biological Journal of the Linnean Society, 2015, 116, 27-40.	1.6	9

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127	Studying Earthworms (Annelida: Oligochaeta) in South Africa. African Invertebrates, 2015, 56, 779-806.	0.5	9
128	The world needs BRICS countries to build capacity in invasion science. PLoS Biology, 2019, 17, e3000404.	5.6	9
129	Challenges of dehydration result in a behavioral shift in invasive toads. Behavioral Ecology and Sociobiology, 2020, 74, 1.	1.4	9
130	Challenges of a novel range: Water balance, stress, and immunity in an invasive toad. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2021, 253, 110870.	1.8	9
131	Motivations and contributions of volunteer groups in the management of invasive alien plants in South Africaâ€™s Western Cape province. Bothalia, 2021, 51, .	0.3	9
132	Education, Training and Capacity-Building in the Field of Biological Invasions in South Africa. , 2020, , 731-755.		9
133	An established population of African clawed frogs, Xenopus laevis (Daudin, 1802), in mainland China. BioInvasions Records, 2019, 8, 457-464.	1.1	9
134	Evidence of seasonal migration in a tropical subterranean vertebrate. Journal of Zoology, 2006, 269, 29-37.	1.7	8
135	Chameleons and vineyards in the Western Cape of South Africa: Is automated grape harvesting a threat to the Cape Dwarf Chameleon (Bradypodion pumilum)?. African Journal of Herpetology, 2007, 56, 85-89.	0.9	8
136	Fading out of view: the enigmatic decline of Rose's mountain toadCapensibufo rosei. Oryx, 2015, 49, 521-528.	1.0	8
137	Science and Education at the Centre for Invasion Biology. World Sustainability Series, 2016, , 93-105.	0.4	8
138	Rather than unifying invasion biology, Dick et al.â€™s approach rests on subjective foundations. Biological Invasions, 2017, 19, 1679-1680.	2.4	8
139	Limited genomic consequences of hybridization between two African clawed frogs, Xenopus gilli and X. laevis (Anura: Pipidae). Scientific Reports, 2017, 7, 1091.	3.3	8
140	Sex chromosome degeneration, turnover, and sex-biased expression of sex-linked transcripts in African clawed frogs (Xenopus). Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200095.	4.0	8
141	A new brevicipitid species (Brevicipitidae: Callulina) from the fragmented forests of the Taita Hills, Kenya. Zootaxa, 2009, 2123, 55-68.	0.5	8
142	Invasive frogs in SÃ£o Paulo display a substantial invasion lag. BioInvasions Records, 2018, 7, 325-328.	1.1	8
143	Under pressure: the relationship between cranial shape and burrowing force in caecilians (Gymnophiona). Journal of Experimental Biology, 2021, 224, .	1.7	7
144	South Africa as a Donor of Alien Animals. , 2020, , 787-830.		7

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145	Coordinating invasive alien species management in a biodiversity hotspot: The CAPE Invasive Alien Animals Working Group. Bothalia, 2020, 50, .	0.3	7
146	Has strategic planning made a difference to amphibian conservation research in South Africa?. Bothalia, 2019, 49, .	0.3	7
147	Impacts of temperature on performance in two species of South African dwarf chameleons,Bradypodion pumilumandB. occidentale. Journal of Experimental Biology, 2013, 216, 3828-36.	1.7	6
148	Toadâ€kill: Prey diversity and preference of invasive guttural toads (Sclerophrys gutturalis) in Mauritius. African Journal of Ecology, 2021, 59, 168-177.	0.9	6
149	Does the spatial sorting of dispersal traits affect the phenotype of the non-dispersing stages of the invasive frogXenopus laevisthrough coupling?. Biological Journal of the Linnean Society, 2021, 132, 257-269.	1.6	6
150	Rediscovery ofBoulengerula fischeri, with notes on its morphology and habitat. African Journal of Herpetology, 2011, 60, 47-59.	0.9	5
151	Meteterakis saotomensis n. sp. (Nematoda: Heterakidae) from Schistometopum thomense (Bocage) (Gymnophiona: Dermophiidae) on SÃ£o TomÃ© Island. Systematic Parasitology, 2015, 92, 131-139.	1.1	5
152	Implications of summer breeding frogs from Langebaanweg, South Africa: Regional climate evolution at 5.1 mya. South African Journal of Science, 2016, 112, 7.	0.7	5
153	Ecophysiological models for global invaders: Is Europe a big playground for the African clawed frog?. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2021, 335, 158-172.	1.9	5
154	Fortune favors the bold toad: urban-derived behavioral traits may provide advantages for invasive amphibian populations. Behavioral Ecology and Sociobiology, 2021, 75, 1.	1.4	5
155	Potential Futures of Biological Invasions in South Africa. , 2020, , 917-946.		5
156	The role of ambient temperature and body mass on body temperature, standard metabolic rate and evaporative water loss in southern African anurans of different habitat specialisation. PeerJ, 2019, 7, e7885.	2.0	5
157	The relationship between head shape, head musculature and bite force in caecilians (Amphibia:) Tj ETQq1 1 0.784314 rgBT /Overlock	1.7	5
158	Externally Measured Condition Versus Internal Organ Mass in the Caecilian Gegeneophis ramaswamii (Amphibia: Gymnophiona: Caeciliidae). Zoological Science, 2005, 22, 445-452.	0.7	4
159	Observations on the breeding behaviour of the Taita dwarf toadMertensophryne taitanaon Mt. Mbololo, Taita Hills, Kenya. African Journal of Herpetology, 2009, 58, 44-49.	0.9	4
160	Genetic diversity and differentiation of the Western Leopard Toad (Sclerophrys pantherina) based on mitochondrial and microsatellite markers. African Journal of Herpetology, 2017, 66, 25-38.	0.9	4
161	No survival of native larval frogs in the presence of invasive Indian bullfrog Hoplobatrachus tigerinus tadpoles. Biological Invasions, 2019, 21, 2281-2286.	2.4	4
162	The implications of the reclassification of South African wildlife species as farm animals. South African Journal of Science, 2020, 116, .	0.7	4

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163	Non-native populations and global invasion potential of the Indian bullfrog Hoplobatrachus tigerinus: a synthesis for risk-analysis. Biological Invasions, 2021, 23, 69-81.	2.4	4
164	Growing up in a new world: trait divergence between rural, urban, and invasive populations of an amphibian urban invader. NeoBiota, 0, 69, 103-132.	1.0	4
165	Invasive Amphibian Gut Microbiota and Functions Shift Differentially in an Expanding Population but Remain Conserved Across Established Populations. Microbial Ecology, 2022, 84, 1042-1054.	2.8	4
166	Public Awareness and Perceptions of Invasive Alien Species in Small Towns. Biology, 2021, 10, 1322.	2.8	4
167	Notes on the distribution and abundance of the caecilian Boulengerula uluguruensis (Amphibia:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 6-13.	0.9	3
168	The â€˜peerâ€™ in â€˜Peer Reviewâ€™. African Journal of Herpetology, 2012, 61, 1-2.	0.9	3
169	The occurrence of taste buds in adults of the terrestrial ceacilian Boulengerula boulengeri Tornier, 1898 (Lissamphibia: Gymnophiona: Herpelidae). African Zoology, 2013, 48, 407-411.	0.4	3
170	Annual variation of ovarian structures of Boulengerula taitana (Loveridge 1935), a Kenyan caecilian. African Journal of Herpetology, 2015, 64, 116-134.	0.9	3
171	Cannibalism or congeneric predation? The African clawed frog, Xenopus laevis (Daudin), preferentially predates on larvae of Cape platannas, Xenopus gilli Rose & Hewitt. African Journal of Ecology, 2019, 57, 59-65.	0.9	3
172	Assessing water conditions for Heleophryne rosei tadpoles and the conservation relevance. Koedoe, 2020, 62, .	0.9	3
173	Europeâ€™s plan S could raise everyone elseâ€™s publication paywall. Nature, 2018, 562, 494-494.	27.8	3
174	No evidence for innate differences in tadpole behavior between natural, urbanized, and invasive populations. Behavioral Ecology and Sociobiology, 2022, 76, 11.	1.4	3
175	Regional differences in vertebral shape along the axial skeleton in caecilians (Amphibia: Gymnophiona). Journal of Anatomy, 2022, , .	1.5	3
176	The â€œPeerâ€•in â€œPeer Reviewâ€•. Journal of Herpetology, 2012, 46, 1-1.	0.5	2
177	The Occurrence of Taste Buds in Adults of the Terrestrial CeacilianBoulengerula boulengeriTornier, 1898 (Lissamphibia: Gymnophiona: Herpelidae). African Zoology, 2013, 48, 407-411.	0.4	2
178	Is vertebral shape variability in caecilians (Amphibia: Gymnophiona) constrained by forces experienced during burrowing?. Journal of Experimental Biology, 2022, 225, .	1.7	2
179	Diet composition ofXenopus borealisin Taita Hills: effects of habitat and predator size. African Journal of Ecology, 2010, 48, 299-303.	0.9	1
180	The past, present and future of African herpetology. African Journal of Herpetology, 2011, 60, 89-100.	0.9	1

#	Article	IF	Citations
181	Cyclic variation of the oviduct structure of Boulengerula taitana, an oviparous species of Gymnophiona: morphological changes, proliferation and apoptosis. African Journal of Herpetology, 2017, 66, 93-105.	0.9	1
182	The relationship between bite force, morphology, and diet in southern African agamids. Bmc Ecology and Evolution, 2021, 21, 126.	1.6	1
183	ï»¿Cost-benefit evaluation of management strategies for an invasive amphibian with a stage-structured model. NeoBiota, 0, 70, 87-105.	1.0	1
184	Diet of feral Xenopus laevis (Daudin) in South Wales, U.K.. Journal of Zoology, 1998, 246, 287-298.	1.7	1
185	Application of a traitâ€based climate change vulnerability assessment to determine management priorities at protected area scale. Conservation Science and Practice, 0, , .	2.0	1
186	Rediscovery of Boulengerula denhardti Nieden 1912 (Amphibia: Gymnophiona: Caeciliidae) in Meru County, Kenya. African Zoology, 2012, 47, 187-191.	0.4	0
187	Rediscovery ofBoulengerula denhardtiNieden 1912 (Amphibia: Gymnophiona: Caeciliidae) in Meru County, Kenya. African Zoology, 2012, 47, 187-191.	0.4	0
188	Increased structure and active learning: Can we bridge the achievement gap in South African science?. South African Journal of Science, 2011, 107, .	0.7	0
189	The â€œPeerâ€•in â€œPeer Reviewâ€• Phyllomedusa, 2012, 10, 97.	0.2	0
190	Finding rare species and estimating the probability that all occupied sites have been found. Ecological Applications, 2022, 32, e2502.	3.8	0