David A Pike

List of Publications by Year
in descending order

76	2,366	212478	286692
papers	citations	28 h-index	43 g-index

76	76	76	2621
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	IMPLEMENTING A STUDY SUPPORT SERVICE (STUDIOSITY) SOFTWARE SYSTEM TO IMPROVE STUDENTS' ACADEMIC WRITING SKILLS - WHAT ARE THE INITIAL LESSONS WE HAVE LEARNED, AND WHERE WILL WE GO NEXT?. INTED Proceedings, 2022, , .	0.0	0
2	DEVELOPING STUDENTS' ABILITIES TO DEVELOP THEIR ACADEMIC VOICE - MANAGING A MAJOR INSTITUTIONAL CHANGE TO A SIMILARITY DETECTION SYSTEM. INTED Proceedings, 2022, , .	0.0	0
3	REFLECTIONS AND LESSONS LEARNED SUPPORTING STAFF AND STUDENTS THROUGH A MAJOR VLE UPGRADE DURING A PANDEMIC. , 2021, , .		0
4	Predicting the growth of the amphibian chytrid fungus in varying temperature environments. Ecology and Evolution, 2021, 11, 17920-17931.	0.8	3
5	Social context alters retreat- and nest-site selection in a globally invasive gecko, Hemidactylus frenatus. Biological Journal of the Linnean Society, 2020, 129, 388-397.	0.7	2
6	Host thermoregulatory constraints predict growth of an amphibian chytrid pathogen (Batrachochytrium dendrobatidis). Journal of Thermal Biology, 2020, 87, 102472.	1.1	7
7	When males live longer: Resource-driven territorial behavior drives sex-specific survival in snakes. Science Advances, 2019, 5, eaar5478.	4.7	8
8	Life history and ecology of the elegant snake-eyed skink (Cryptoblepharus pulcher) in south-eastern Australia. Australian Journal of Zoology, 2019, 67, 51.	0.6	0
9	Australian house geckos are more aggressive than a globally successful invasive Asian house gecko. Behavioral Ecology, 2019, 30, 107-113.	1.0	6
10	Climate change and nesting behaviour in vertebrates: a review of the ecological threats and potential for adaptive responses. Biological Reviews, 2017, 92, 1991-2002.	4.7	91
11	Infection increases vulnerability to climate change via effects on host thermal tolerance. Scientific Reports, 2017, 7, 9349.	1.6	84
12	Realistic heat pulses protect frogs from disease under simulated rainforest frog thermal regimes. Functional Ecology, 2017, 31, 2274-2286.	1.7	30
13	Defining the active space of cane toad (Rhinella marina) advertisement calls: males respond from furtherÂthanÂfemales. Behaviour, 2016, 153, 1951-1969.	0.4	10
14	Communal nesting under climate change: fitness consequences of higher incubation temperatures for aÂnocturnal lizard. Global Change Biology, 2016, 22, 2405-2414.	4.2	29
15	Robust calling performance in frogs infected by a deadly fungal pathogen. Ecology and Evolution, 2016, 6, 5964-5972.	0.8	10
16	Lowâ€cost fluctuatingâ€temperature chamber for experimental ecology. Methods in Ecology and Evolution, 2016, 7, 1567-1574.	2.2	28
17	Surf and turf: predation by egg-eating snakes has led to the evolution of parental care in a terrestrial lizard. Scientific Reports, 2016, 6, 22207.	1.6	31
18	Natural disturbance reduces disease risk in endangered rainforest frog populations. Scientific Reports, 2015, 5, 13472.	1.6	40

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19	Nest inundation from sea-level rise threatens sea turtle population viability. Royal Society Open Science, 2015, 2, 150127.	1.1	61
20	Condition-dependent reproductive effort in frogs infected by a widespread pathogen. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150694.	1.2	26
21	Tropical flatback turtle embryos (Natator depressus) are resilient to the heat of climate change. Journal of Experimental Biology, 2015, 218, 3330-5.	0.8	22
22	The Functional Significance of Aposematic Signals: Geographic Variation in the Responses of Widespread Lizard Predators to Colourful Invertebrate Prey. PLoS ONE, 2014, 9, e91777.	1.1	42
23	Australian reptiles and their conservation. , 2014, , 354-381.		3
24	Hostâ€specific thermal profiles affect fitness of a widespread pathogen. Ecology and Evolution, 2014, 4, 4053-4064.	0.8	19
25	Forecasting the viability of sea turtle eggs in a warming world. Global Change Biology, 2014, 20, 7-15.	4.2	81
26	Geographical variation in hurricane impacts among sea turtle populations. Journal of Biogeography, 2014, 41, 307-316.	1.4	26
27	Effects of habitat alteration on lizard community and food web structure in a desert steppe ecosystem. Biological Conservation, 2014, 179, 86-92.	1.9	29
28	Embryonic oxygen enhances learning ability in hatchling lizards. Frontiers in Zoology, 2014, 11, 21.	0.9	12
29	Forestâ€fire regimes affect thermoregulatory opportunities for terrestrial ectotherms. Austral Ecology, 2013, 38, 190-198.	0.7	26
30	Resilience of marine turtle regional management units to climate change. Global Change Biology, 2013, 19, 1399-1406.	4.2	61
31	Forecasting range expansion into ecological traps: climateâ€mediated shifts in sea turtle nesting beaches and human development. Global Change Biology, 2013, 19, 3082-3092.	4.2	37
32	Cues for communal egg-laying in lizards (Bassiana duperreyi, Scincidae). Biological Journal of the Linnean Society, 2013, 110, 839-842.	0.7	7
33	Predation drives interpopulation differences in parental care expression. Journal of Animal Ecology, 2013, 82, 429-437.	1.3	18
34	Climate influences the global distribution of sea turtle nesting. Global Ecology and Biogeography, 2013, 22, 555-566.	2.7	89
35	Predicting the impacts of climate change on genetic diversity in an endangered lizard species. Climatic Change, 2013, 117, 319-327.	1.7	18
36	Testing Cost-Benefit Models of Parental Care Evolution Using Lizard Populations Differing in the Expression of Maternal Care. PLoS ONE, 2013, 8, e54065.	1.1	9

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37	Variation in Thermal Performance of a Widespread Pathogen, the Amphibian Chytrid Fungus Batrachochytrium dendrobatidis. PLoS ONE, 2013, 8, e73830.	1.1	106
38	Reply to comment on â€˜chainsawing for conservation: ecologically informed tree removal for habitat managementâ€™. Ecological Management and Restoration, 2012, 13, e12.	0.7	1
39	Phylogeography and dispersal in the velvet gecko (Oedura lesueurii), and potential implications for conservation of an endangered snake (Hoplocephalus bungaroides). BMC Evolutionary Biology, 2012, 12, 67.	3.2	6
40	Eggshell morphology and gekkotan life-history evolution. Evolutionary Ecology, 2012, 26, 847-861.	0.5	33
41	Hot mothers, cool eggs: nestâ€site selection by eggâ€guarding spiders accommodates conflicting thermal optima. Functional Ecology, 2012, 26, 469-475.	1.7	38
42	Effects of intraguild predators on nest-site selection by prey. Oecologia, 2012, 168, 35-42.	0.9	14
43	Habitat Selection in a Rocky Landscape: Experimentally Decoupling the Influence of Retreat Site Attributes from That of Landscape Features. PLoS ONE, 2012, 7, e37982.	1.1	22
44	Removing forest canopy cover restores a reptile assemblage. , 2011, 21, 274-280.		85
45	Chainsawing for conservation: Ecologically informed tree removal for habitat management. Ecological Management and Restoration, 2011, 12, 110-118.	0.7	22
46	Social and Thermal Cues Influence Nest-site Selection in a Nocturnal Gecko, Oedura lesueurii. Ethology, 2011, 117, 796-801.	0.5	15
47	Climate change impacts on fitness depend on nesting habitat in lizards. Functional Ecology, 2011, 25, 1125-1136.	1.7	33
48	Determinants of homing in nest-guarding females: balancing risks while travelling through unfamiliar landscapes. Animal Behaviour, 2011, 82, 263-270.	0.8	7
49	Genetic Connectivity among Populations of an Endangered Snake Species from Southeastern Australia (Hoplocephalus bungaroides, Elapidae). Ecology and Evolution, 2011, 1, 218-227.	0.8	15
50	Using Artificial Rocks to Restore Nonrenewable Shelter Sites in Human-Degraded Systems: Colonization by Fauna. Restoration Ecology, 2010, 18, 428-438.	1.4	50
51	Predicting the impact of climate change on Australiaâ€™s most endangered snake, Hoplocephalus bungaroides. Diversity and Distributions, 2010, 16, 109-118.	1.9	49
52	Generalization of predator recognition: Velvet geckos display anti-predator behaviours in response to chemicals from non-dangerous elapid snakes. Environmental Epigenetics, 2010, 56, 337-342.	0.9	20
53	Olfactory recognition of predators by nocturnal lizards: safety outweighs thermal benefits. Behavioral Ecology, 2010, 21, 72-77.	1.0	35
54	Context-dependent avoidance of predatory centipedes by nocturnal geckos (Oedura lesueurii). Behaviour, 2010, 147, 397-412.	0.4	19

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55	Movements and Microhabitat Use of Translocated Big-Headed Turtles (Platysternon megacephalum) in Southern China. Chelonian Conservation and Biology, 2010, 9, 154-161.	0.1	18
56	Offspring Sex in a Lizard Depends on Egg Size. Current Biology, 2009, 19, 1102-1105.	1.8	82
57	Chemical cues from both dangerous and nondangerous snakes elicit antipredator behaviours from a nocturnal lizard. Animal Behaviour, 2009, 77, 1471-1478.	0.8	39
58	Do Green Turtles Modify Their Nesting Seasons in Response to Environmental Temperatures?. Chelonian Conservation and Biology, 2009, 8, 43-47.	0.1	28
59	Natural beaches produce more hatchling marine turtles than developed beaches, despite regional differences in hatching success. Biology Letters, 2009, 5, 268-269.	1.0	7
60	The Benefits of Nest Relocation Extend Far Beyond Recruitment: A Rejoinder to Mrosovsky. Environmental Management, 2008, 41, 461-464.	1.2	21
61	Population ecology of the velvet gecko, Oedura lesueurii in south eastern Australia: Implications for the persistence of an endangered snake. Austral Ecology, 2008, 33, 839-847.	0.7	22
62	Environmental correlates of nesting in loggerhead turtles, Caretta caretta. Animal Behaviour, 2008, 76, 603-610.	0.8	30
63	Three-dimensional crevice structure affects retreat site selection by reptiles. Animal Behaviour, 2008, 76, 1875-1884.	0.8	44
64	Natural beaches confer fitness benefits to nesting marine turtles. Biology Letters, 2008, 4, 704-706.	1.0	20
65	ESTIMATING SURVIVAL RATES OF UNCATCHABLE ANIMALS: THE MYTH OF HIGH JUVENILE MORTALITY IN REPTILES. Ecology, 2008, 89, 607-611.	1.5	133
66	Habitat structure influences the presence of sand skinks (Plestiodon reynoldsi) in altered habitats. Wildlife Research, 2008, 35, 120.	0.7	3
67	Use of Altered Habitats by the Endemic Sand Skink (Plestiodon reynoldsi Stejneger). Southeastern Naturalist, 2007, 6, 715-726.	0.2	5
68	Sea turtle species vary in their susceptibility to tropical cyclones. Oecologia, 2007, 153, 471-478.	0.9	76
69	Movement Patterns, Habitat Use, and Growth of Hatchling Tortoises, Gopherus polyphemus. Copeia, 2006, 2006, 68-76.	1.4	26
70	Earlier Nesting Contributes to Shorter Nesting Seasons for the Loggerhead Seaturtle, Caretta caretta. Journal of Herpetology, 2006, 40, 91-94.	0.2	77
71	VARIATION IN HATCHLING TORTOISE SURVIVORSHIP AT THREE GEOGRAPHIC LOCALITIES. Herpetologica, 2006, 62, 125-131.	0.2	24
72	Nesting ecology, current status, and conservation of sea turtles on an uninhabited beach in Florida, USA. Biological Conservation, 2006, 130, 10-15.	1.9	54

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73	Herpetofaunal Diversity of Alligator River National Wildlife Refuge, North Carolina. Southeastern Naturalist, 2006, 5, 235-252.	0.2	8
74	Short-term effects of handling and permanently marking gopher tortoises (Gopherus polyphemus) on recapture rates and behavior. Applied Herpetology, 2005, 2, 139-147.	0.5	15
75	Hit and Run: Effects of Scavenging on Estimates of Roadkilled Vertebrates. Southeastern Naturalist, 2005, 4, 647-656.	0.2	63
76	Nesting in a thermally challenging environment: nest-site selection in a rock-dwelling gecko, Oedura lesueurii (Reptilia: Gekkonidae). Biological Journal of the Linnean Society, 0, 99, 250-259.	0.7	36