

Panayiotis Pafilis

List of Publications by Year in descending order

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74
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257101

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Population Genomics of Wall Lizards Reflects the Dynamic History of the Mediterranean Basin. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	10
2	Invasive Italian wall lizards outcompete native congeneric species in finding food in a Y-maze. <i>Acta Ethologica</i> , 2022, 25, 43-55.	0.4	2
3	Functional genomics of abiotic environmental adaptation in lacertid lizards and other vertebrates. <i>Journal of Animal Ecology</i> , 2022, 91, 1163-1179.	1.3	4
4	The story of a rock-star: multilocus phylogeny and species delimitation in the starred or rougtail rock agama, <i>Laudakia stellio</i> (Reptilia: Agamidae). <i>Zoological Journal of the Linnean Society</i> , 2022, 195, 195-219.	1.0	6
5	Predation of the Balkan frog <i>Pelophylax kurtmuelleri</i> (Anura: Ranidae) by the giant water bug <i>Lethocerus patruelis</i> (Stål, 1854) (Hemiptera: Belostomatidae). <i>Entomological Science</i> , 2022, 25, .	0.3	0
6	Bold and bright: shy and supple? The effect of habitat type on personality-cognition covariance in the Aegean wall lizard (<i>Podarcis erhardii</i>). <i>Animal Cognition</i> , 2022, 25, 745-767.	0.9	14
7	Body condition and jumping predict initial survival in a replicated island introduction experiment. <i>Biological Journal of the Linnean Society</i> , 2022, 135, 490-498.	0.7	3
8	Exploration and spatial cognition show long-term repeatability but no heritability in the Aegean wall lizard. <i>Animal Behaviour</i> , 2022, 190, 167-185.	0.8	8
9	Tail regeneration alters the digestive performance of lizards. <i>Journal of Evolutionary Biology</i> , 2021, 34, 671-679.	0.8	1
10	Dealing with the unexpected: the effect of environmental variability on behavioural flexibility in Mediterranean lizard. <i>Behaviour</i> , 2021, 158, 1193-1223.	0.4	7
11	Conservation status of the world's skinks (Scincidae): Taxonomic and geographic patterns in extinction risk. <i>Biological Conservation</i> , 2021, 257, 109101.	1.9	26
12	Specialist versus Generalist at the Intraspecific Level: Functional Morphology and Substrate Preference of <i>Mediodactylus kotschy</i> Geckos. <i>Integrative and Comparative Biology</i> , 2021, 61, 62-75.	0.9	2
13	The diverse nature of island isolation and its effect on land bridge insular faunas. <i>Global Ecology and Biogeography</i> , 2020, 29, 262-280.	2.7	18
14	Landscape Connectivity Limits the Predicted Impact of Fungal Pathogen Invasion. <i>Journal of Fungi</i> (Basel, Switzerland), 2020, 6, 205.	1.5	6
15	Evolutionary Variability of W-Linked Repetitive Content in Lacertid Lizards. <i>Genes</i> , 2020, 11, 531.	1.0	17
16	Isolation and predation drive gecko life-history evolution on islands. <i>Biological Journal of the Linnean Society</i> , 2020, 129, 618-629.	0.7	6
17	Rapid and repeated divergence of animal chemical signals in an island introduction experiment. <i>Journal of Animal Ecology</i> , 2020, 89, 1458-1467.	1.3	12
18	<i>Algyroides nigropunctatus</i> (Squamata: Lacertidae) in the City of Athens: An Unexpected Finding. <i>Russian Journal of Herpetology</i> , 2020, 27, 172-174.	0.2	4

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19	Trait differences among discrete morphs of a color polymorphic lizard, <i>Podarcis erhardii</i> . PeerJ, 2020, 8, e10284.	0.9	15
20	A rare case of saurophagy by <i>Scolopendra cingulata</i> (Chilopoda: Scolopendridae) in the central Aegean Archipelago: a role for insularity?. <i>Zoology and Ecology</i> , 2020, 30, 48-51.	0.2	3
21	First Record of <i>Stellagama stellio</i> (Squamata: Agamidae) from Karpathos Island, Greece. <i>Russian Journal of Herpetology</i> , 2020, 27, 299-302.	0.2	1
22	Habitat shapes the thermoregulation of Mediterranean lizards introduced to replicate experimental islets. <i>Journal of Thermal Biology</i> , 2019, 84, 368-374.	1.1	9
23	Effects of touristic development on Mediterranean island wildlife. <i>Landscape Ecology</i> , 2019, 34, 2719-2734.	1.9	5
24	Promoting evolution: the brand new Hellenic Evolutionary Society (HEVOS). <i>Journal of Biological Research</i> , 2019, 26, 6.	2.2	0
25	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
26	Selection, drift, and introgression shape MHC polymorphism in lizards. <i>Heredity</i> , 2019, 122, 468-484.	1.2	16
27	Insights into how predator diversity, population density and habitat type may affect defensive behaviour in a Mediterranean lizard. <i>Ethology Ecology and Evolution</i> , 2019, 31, 12-27.	0.6	4
28	Diet composition of the Karpathos marsh frog (<i>Pelophylax cerigensis</i>): what does the most endangered frog in Europe eat?. <i>Animal Biodiversity and Conservation</i> , 2019, 42, 1-8.	0.3	6
29	Inconsistent patterns of body size evolution in co-occurring island reptiles. <i>Global Ecology and Biogeography</i> , 2018, 27, 538-550.	2.7	24
30	Environmental conditions shape the chemical signal design of lizards. <i>Functional Ecology</i> , 2018, 32, 566-580.	1.7	45
31	Living in sympatry: The effect of habitat partitioning on the thermoregulation of three Mediterranean lizards. <i>Journal of Thermal Biology</i> , 2017, 65, 130-137.	1.1	14
32	Environment shapes the digestive performance in a Mediterranean lizard. <i>Biological Journal of the Linnean Society</i> , 2017, 121, 883-893.	0.7	5
33	Tail regeneration affects the digestive performance of a Mediterranean lizard. <i>Die Naturwissenschaften</i> , 2017, 104, 22.	0.6	5
34	Tail autotomy affects bipedalism but not sprint performance in a cursorial Mediterranean lizard. <i>Die Naturwissenschaften</i> , 2017, 104, 3.	0.6	7
35	Partitioning thermal habitat on a vertical rock, a herculean task. <i>Journal of Thermal Biology</i> , 2017, 70, 54-60.	1.1	6
36	Fine with heat, problems with water: microclimate alters water loss in a thermally adapted insular lizard. <i>Oikos</i> , 2017, 126, 447-457.	1.2	34

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37	Intraspecific competition, not predation, drives lizard tail loss on islands. <i>Journal of Animal Ecology</i> , 2017, 86, 66-74.	1.3	54
38	Lizard tail-loss rates on islands are not governed by longer life spans. <i>Israel Journal of Ecology and Evolution</i> , 2017, 63, 53-56.	0.2	2
39	Infection risk dictates immunological divergence among populations in a Mediterranean lizard. <i>Journal of Evolutionary Biology</i> , 2016, 29, 1680-1688.	0.8	6
40	The particularities of a remote islet shape the thermoregulatory profile of an endemic Mediterranean lizard. <i>Journal of Thermal Biology</i> , 2016, 61, 55-60.	1.1	11
41	Immune responses of a wall lizard to whole-body exposure to radiofrequency electromagnetic radiation. <i>International Journal of Radiation Biology</i> , 2016, 92, 162-168.	1.0	4
42	Sex, Age, and Population Density Affect Aggressive Behaviors in Island Lizards Promoting Cannibalism. <i>Ethology</i> , 2015, 121, 260-269.	0.5	44
43	Clutch Size Variability in an Ostensibly Fix-Clutched Lizard: Effects of Insularity on a Mediterranean Gecko. <i>Evolutionary Biology</i> , 2015, 42, 129-136.	0.5	15
44	Effects of insularity on digestion: living on islands induces shifts in physiological and morphological traits in island reptiles. <i>Die Naturwissenschaften</i> , 2015, 102, 55.	0.6	20
45	Evolution of antipredator behavior in an island lizard species, <i>Podarcis erhardii</i> (Reptilia: Tj ETQq1 1 0.784314 rgBT /Overlock 10 216-231.	1.1	70
46	Insularity affects head morphology, bite force and diet in a Mediterranean lizard. <i>Biological Journal of the Linnean Society</i> , 2014, 112, 469-484.	0.7	53
47	Effects of feral cats on the evolution of anti-predator behaviours in island reptiles: insights from an ancient introduction. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140339.	1.2	35
48	Molecular systematics and historical biogeography of the green lizards (<i>Lacerta</i>) in Greece: Insights from mitochondrial and nuclear DNA. <i>Molecular Phylogenetics and Evolution</i> , 2014, 76, 144-154.	1.2	37
49	The number of competitor species is unlinked to sexual dimorphism. <i>Journal of Animal Ecology</i> , 2014, 83, 1302-1312.	1.3	34
50	The impact of insularity on the thermoregulation of a Mediterranean lizard. <i>Journal of Thermal Biology</i> , 2013, 38, 480-486.	1.1	28
51	Are lizards feeling the heat? A tale of ecology and evolution under two temperatures. <i>Global Ecology and Biogeography</i> , 2013, 22, 834-845.	2.7	116
52	The effect of body size on the thermoregulation of lizards on hot, dry Mediterranean islands. <i>Journal of Thermal Biology</i> , 2013, 38, 92-97.	1.1	35
53	Grazing by goats on islands affects the populations of an endemic Mediterranean lizard. <i>Journal of Zoology</i> , 2013, 290, 255-264.	0.8	30
54	A comparison of the physiological responses of two land snail species with different distributional ranges. <i>Journal of Molluscan Studies</i> , 2012, 78, 217-224.	0.4	18

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55	Reproductive Biology of Insular Reptiles: Marine Subsidies Modulate Expression of the "œIsland Syndrome" Copeia, 2011, 2011, 545-552.	1.4	39
56	Island biology and morphological divergence of the Skyros wall lizard <i>Podarcis gaigeae</i> : a combined role for local selection and genetic drift on color morph frequency divergence?. BMC Evolutionary Biology, 2010, 10, 269.	3.2	72
57	Anatomical and Physiological Changes Associated with a Recent Dietary Shift in the Lizard <i>Podarcis sicula</i> . Physiological and Biochemical Zoology, 2010, 83, 632-642.	0.6	40
58	Predation pressure, density-induced stress and tail regeneration: a casual-nexus situation or a bunch of independent factors?. Amphibia - Reptilia, 2009, 30, 471-482.	0.1	8
59	Parasitic infracommunities of the Aegean wall lizard <i>Podarcis erhardii</i> (Lacertidae, Sauria): isolation and impoverishment in small island populations. Amphibia - Reptilia, 2009, 30, 493-503.	0.1	22
60	Intraspecific competition and high food availability are associated with insular gigantism in a lizard. Die Naturwissenschaften, 2009, 96, 1107-1113.	0.6	108
61	TAIL SHEDDING IN ISLAND LIZARDS [LACERTIDAE, REPTILIA]: DECLINE OF ANTIPREDATOR DEFENSES IN RELAXED PREDATION ENVIRONMENTS. Evolution; International Journal of Organic Evolution, 2009, 63, 1262-1278.	1.1	64
62	Effects of fragmentation on genetic diversity in island populations of the Aegean wall lizard <i>Podarcis erhardii</i> (Lacertidae, Reptilia). Molecular Phylogenetics and Evolution, 2009, 52, 395-405.	1.2	47
63	Postautotomy tail activity in the Balearic lizard, <i>Podarcis lilfordi</i> . Die Naturwissenschaften, 2008, 95, 217-221.	0.6	26
64	Cross-species testing of 27 pre-existing microsatellites in <i>Podarcis gaigeae</i> and <i>Podarcis hispanica</i> (Squamata: Lacertidae). Molecular Ecology Resources, 2008, 8, 1367-1370.	2.2	8
65	Loss of caudal autotomy during ontogeny of Balkan Green Lizard, <i>Lacerta trilineata</i> . Journal of Natural History, 2008, 42, 409-419.	0.2	13
66	Physiology of Original and Regenerated Tails in Aegean Wall Lizard (<i>Podarcis erhardii</i>). Copeia, 2008, 2008, 504-509.	1.4	13
67	Relictual physiological ecology in the threatened land snail <i>Codringtonia helenae</i> : A cause for decline in a changing environment?. Acta Oecologica, 2007, 32, 269-278.	0.5	16
68	Combining immunological and molecular data to assess phylogenetic relations of some Greek <i>Podarcis</i> species. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2007, 147, 1-10.	0.7	5
69	Digestive performance in five Mediterranean lizard species: effects of temperature and insularity. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2006, 177, 49-60.	0.7	39
70	Phylogeography of Balkan wall lizard (<i>Podarcis taurica</i>) and its relatives inferred from mitochondrial DNA sequences. Molecular Ecology, 2005, 14, 2433-2443.	2.0	94
71	Ecological and physiological adaptations of the land snail <i>albinariacaerulea</i> (pulmonata: clausiliidae). Journal of Molluscan Studies, 2005, 71, 15-23.	0.4	40
72	Comparative Postautotomy Tail Activity in Six Mediterranean Lacertid Lizard Species. Physiological and Biochemical Zoology, 2005, 78, 828-838.	0.6	26

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73	An agricultural practice as a direct threat to the snake-eyed skink <i>Ablepharus kitaibelii</i> (Bibron) Tj ETQq1 1 0.784314 rgBT /Oyerlock 10	1.0	4
74	Eaten or beaten? Severe population decline of the invasive lizard <i>Podarcis siculus</i> (Rafinesque-Schmaltz, 1810) after an eradication project in Athens, Greece. <i>Herpetozoa</i> , 0, 32, 165-169.	1.0	4