

Gentile Francesco Ficetola

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

226
papers

7,802
citations

44
h-index

79
g-index

255
ext. papers

10,030
ext. citations

4.5
avg, IF

6.45
L-index

#	Paper	IF	Citations
226	Toad invasion of Malagasy forests triggers severe mortality of a predatory snake. <i>Biological Invasions</i> , 2022 , 24, 1189	2.7	0
225	ReptIslands: Mediterranean islands and the distribution of their reptile fauna. <i>Global Ecology and Biogeography</i> , 2022 , 31, 840-847	6.1	1
224	Environmental DNA of insects and springtails from caves reveals complex processes of eDNA transfer in soils.. <i>Science of the Total Environment</i> , 2022 , 826, 154022	10.2	0
223	Global response of conservationists across mass media likely constrained bat persecution due to COVID-19. <i>Biological Conservation</i> , 2022 , 109591	6.2	0
222	Morphological vs. DNA metabarcoding approaches for the evaluation of stream ecological status with benthic invertebrates: Testing different combinations of markers and strategies of data filtering. <i>Molecular Ecology</i> , 2021 , 30, 3203-3220	5.7	8
221	The Retreat of Mountain Glaciers since the Little Ice Age: A Spatially Explicit Database. <i>Data</i> , 2021 , 6, 107	2.3	1
220	Seasonal consumption of insects by the crested porcupine in Central Italy. <i>Mammalia</i> , 2021 , 85, 231-235	1	0
219	Cryoconite - From minerals and organic matter to bioengineered sediments on glacier's surfaces. <i>Science of the Total Environment</i> , 2021 , 807, 150874	10.2	5
218	Effects of soil preservation for biodiversity monitoring using environmental DNA. <i>Molecular Ecology</i> , 2021 , 30, 3313-3325	5.7	4
217	Comparison of markers for the monitoring of freshwater benthic biodiversity through DNA metabarcoding. <i>Molecular Ecology</i> , 2021 , 30, 3189-3202	5.7	14
216	Not Only Environmental Conditions but Also Human Awareness Matters: A Successful Post-Crayfish Plague Reintroduction of the White-Clawed Crayfish (<i>Austropotamobius pallipes</i>) in Northern Italy. <i>Frontiers in Ecology and Evolution</i> , 2021 , 9,	3.7	1
215	Vanishing permanent glaciers: climate change is threatening a European Union habitat (Code 8340) and its poorly known biodiversity. <i>Biodiversity and Conservation</i> , 2021 , 30, 2267-2276	3.4	6
214	Lockdown policy effects on invasive species: a perspective. <i>Biodiversity</i> , 2021 , 22, 35-40	0.7	3
213	Multi-taxa colonisation along the foreland of a vanishing equatorial glacier. <i>Ecography</i> , 2021 , 44, 1010	6.5	9
212	Global COVID-19 lockdown highlights humans as both threats and custodians of the environment. <i>Biological Conservation</i> , 2021 , 263, 109175	6.2	20
211	Ancient DNA, lipid biomarkers and palaeoecological evidence reveals construction and life on early medieval lake settlements. <i>Scientific Reports</i> , 2021 , 11, 11807	4.9	2
210	Updating salamander datasets with phenotypic and stomach content information for two mainland Speleomantes. <i>Scientific Data</i> , 2021 , 8, 150	8.2	2

209	Status of the largest extant population of the critically endangered Aeolian lizard <i>Podarcis raffonei</i> (Capo Grosso, Vulcano island). <i>PLoS ONE</i> , 2021 , 16, e0253631	3.7	1
208	Ecological Observations on Hybrid Populations of European Plethodontid Salamanders, Genus <i>Speleomantes</i> . <i>Diversity</i> , 2021 , 13, 285	2.5	0
207	Climate and land-use changes drive biodiversity turnover in arthropod assemblages over 150 years. <i>Nature Ecology and Evolution</i> , 2021 , 5, 1291-1300	12.3	3
206	Determinants of zoogeographical boundaries differ between vertebrate groups. <i>Global Ecology and Biogeography</i> , 2021 , 30, 1796-1809	6.1	1
205	How the South was won: current and potential range expansion of the crested porcupine in Southern Italy. <i>Mammalian Biology</i> , 2021 , 101, 11-19	1.6	5
204	Proactive conservation to prevent habitat losses to agricultural expansion. <i>Nature Sustainability</i> , 2021 , 4, 314-322	22.1	27
203	Topsoil organic matter build-up in glacier forelands around the world. <i>Global Change Biology</i> , 2021 , 27, 1662-1677	11.4	13
202	Long-term drivers of persistence and colonization dynamics in spatially structured amphibian populations. <i>Conservation Biology</i> , 2021 , 35, 1530-1539	6	6
201	A hole in the nematosphere: tardigrades and rotifers dominate the cryoconite hole environment, whereas nematodes are missing. <i>Journal of Zoology</i> , 2021 , 313, 18-36	2	19
200	Embryotoxicity characterization of the flame retardant tris(1-chloro-2-propyl)phosphate (TCPP) in the invertebrate chordate <i>Ciona intestinalis</i> . <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2021 , 335, 339-347	1.9	4
199	Lake Sedimentary DNA Research on Past Terrestrial and Aquatic Biodiversity: Overview and Recommendations. <i>Quaternary</i> , 2021 , 4, 6	2.2	23
198	Connecting high-throughput biodiversity inventories: Opportunities for a site-based genomic framework for global integration and synthesis. <i>Molecular Ecology</i> , 2021 , 30, 1120-1135	5.7	8
197	The spatial scaling of food web structure across European biogeographical regions. <i>Ecography</i> , 2021 , 44, 653-664	6.5	0
196	Containment measures limit environmental effects on COVID-19 early outbreak dynamics. <i>Science of the Total Environment</i> , 2021 , 761, 144432	10.2	33
195	Dynamics of Ecological Communities Following Current Retreat of Glaciers. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2021 , 52,	13.5	7
194	Raised by aliens: constant exposure to an invasive predator triggers morphological but not behavioural plasticity in a threatened species tadpoles. <i>Biological Invasions</i> , 2021 , 23, 3777	2.7	0
193	Are the Neglected Tipuloidea Crane Flies (Diptera) an Important Component for Subterranean Environments?. <i>Diversity</i> , 2020 , 12, 333	2.5	4
192	Large-scale DNA-based survey of frogs in Amazonia suggests a vast underestimation of species richness and endemism. <i>Journal of Biogeography</i> , 2020 , 47, 1781-1791	4.1	24

191	Do Salamanders Limit the Abundance of Groundwater Invertebrates in Subterranean Habitats?. <i>Diversity</i> , 2020 , 12, 161	2.5	6
190	TETRA-EU 1.0: A species-level trophic metaweb of European tetrapods. <i>Global Ecology and Biogeography</i> , 2020 , 29, 1452-1457	6.1	7
189	Same Diet, Different Strategies: Variability of Individual Feeding Habits across Three Populations of Ambrosià Cave Salamander (<i>Hydromantes ambrosii</i>). <i>Diversity</i> , 2020 , 12, 180	2.5	5
188	Global conservation of species' niches. <i>Nature</i> , 2020 , 580, 232-234	50.4	41
187	Microhabitat analyses support relationships between niche breadth and range size when spatial autocorrelation is strong. <i>Ecography</i> , 2020 , 43, 724-734	6.5	9
186	Numerical methods for sedimentary-ancient-DNA-based study on past biodiversity and ecosystem functioning. <i>Environmental DNA</i> , 2020 , 2, 115-129	7.6	7
185	Eco-geographical determinants of the evolution of ornamentation in vipers. <i>Biological Journal of the Linnean Society</i> , 2020 , 130, 345-358	1.9	3
184	Interspecific and interpopulation variation in individual diet specialization: Do environmental factors have a role?. <i>Ecology</i> , 2020 , 101, e03088	4.6	12
183	Invasive Species and Amphibian Conservation. <i>Herpetologica</i> , 2020 , 76, 216	1.9	24
182	Cave morphology, microclimate and abundance of five cave predators from the Monte Albo (Sardinia, Italy). <i>Biodiversity Data Journal</i> , 2020 , 8, e48623	1.8	10
181	Network-scale effects of invasive species on spatially-structured amphibian populations. <i>Ecography</i> , 2020 , 43, 119-127	6.5	9
180	Unveiling the food webs of tetrapods across Europe through the prism of the Eltonian niche. <i>Journal of Biogeography</i> , 2020 , 47, 181-192	4.1	10
179	Pastoralism increased vulnerability of a subalpine catchment to flood hazard through changing soil properties. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020 , 538, 109462	2.9	10
178	The good, the bad and the ugly of COVID-19 lockdown effects on wildlife conservation: Insights from the first European locked down country. <i>Biological Conservation</i> , 2020 , 249, 108728	6.2	78
177	Switching from mesopredator to apex predator: how do responses vary in amphibians adapted to cave living?. <i>Behavioral Ecology and Sociobiology</i> , 2020 , 74, 1	2.5	6
176	The post hoc measurement as a safe and reliable method to age and size plethodontid salamanders. <i>Ecology and Evolution</i> , 2020 , 10, 11111-11116	2.8	5
175	Photographic database of the European cave salamanders, genus <i>Hydromantes</i> . <i>Scientific Data</i> , 2020 , 7, 171	8.2	9
174	Persistence of environmental DNA in cultivated soils: implication of this memory effect for reconstructing the dynamics of land use and cover changes. <i>Scientific Reports</i> , 2020 , 10, 10502	4.9	12

173	Evaluation of Soil Biodiversity in Alpine Habitats through eDNA Metabarcoding and Relationships with Environmental Features. <i>Forests</i> , 2020 , 11, 738	2.8	3
172	Shifting aspect or elevation? The climate change response of ectotherms in a complex mountain topography. <i>Diversity and Distributions</i> , 2020 , 26, 1483-1495	5	9
171	Rapid adaptation to invasive predators overwhelms natural gradients of intraspecific variation. <i>Nature Communications</i> , 2020 , 11, 3608	17.4	12
170	Productivity begets less phylogenetic diversity but higher uniqueness than expected. <i>Journal of Biogeography</i> , 2020 , 47, 44-58	4.1	4
169	Cost-effective spatial sampling designs for field surveys of species distribution. <i>Biodiversity and Conservation</i> , 2019 , 28, 2891-2908	3.4	4
168	Continental-scale determinants of population trends in European amphibians and reptiles. <i>Global Change Biology</i> , 2019 , 25, 3504-3515	11.4	18
167	Transgressive niche across a salamander hybrid zone revealed by microhabitat analyses. <i>Journal of Biogeography</i> , 2019 , 46, 1342	4.1	7
166	Safe as a cave? Intraspecific aggressiveness rises in predator-devoid and resource-depleted environments. <i>Behavioral Ecology and Sociobiology</i> , 2019 , 73, 1	2.5	5
165	Alien reptiles on Mediterranean Islands: A model for invasion biogeography. <i>Diversity and Distributions</i> , 2019 , 25, 995-1005	5	10
164	Consider species specialism when publishing datasets. <i>Nature Ecology and Evolution</i> , 2019 , 3, 319	12.3	19
163	The Racovitzan impediment and the hidden biodiversity of unexplored environments. <i>Conservation Biology</i> , 2019 , 33, 214-216	6	48
162	Spatial analyses of multi-trophic terrestrial vertebrate assemblages in Europe. <i>Global Ecology and Biogeography</i> , 2019 , 28, 1636-1648	6.1	14
161	ClimCKmap, a spatially, temporally and climatically explicit distribution database for the Italian fauna. <i>Scientific Data</i> , 2019 , 6, 195	8.2	1
160	New insights on lake sediment DNA from the catchment: importance of taphonomic and analytical issues on the record quality. <i>Scientific Reports</i> , 2019 , 9, 14676	4.9	36
159	Abundance, distribution and spread of the invasive Asian toad <i>Duttaphrynus melanostictus</i> in eastern Madagascar. <i>Biological Invasions</i> , 2019 , 21, 1615-1626	2.7	10
158	Environmental DNA provides information on sediment sources: A study in catchments affected by Fukushima radioactive fallout. <i>Science of the Total Environment</i> , 2019 , 665, 873-881	10.2	22
157	Environmental DNA and metabarcoding for the study of amphibians and reptiles: species distribution, the microbiome, and much more. <i>Amphibia - Reptilia</i> , 2019 , 40, 129-148	1.2	23
156	Modelling the potential spread of the Red-billed Leiothrix <i>Leiothrix lutea</i> in Italy. <i>Bird Study</i> , 2019 , 66, 550-560	0.7	5

155	Thirty years of invasion: the distribution of the invasive crayfish <i>Procambarus clarkii</i> in Italy. <i>Biogeographia</i> , 2019 , 35,	0.7	2
154	Brazilian montane rainforest expansion induced by Heinrich Stadial 1 event. <i>Scientific Reports</i> , 2019 , 9, 17912	4.9	6
153	Traditionally managed landscapes do not prevent amphibian decline and the extinction of paedomorphosis. <i>Ecological Monographs</i> , 2019 , 89, e01347	9	7
152	Even worms matter: cave habitat restoration for a planarian species increased environmental suitability but not abundance. <i>Oryx</i> , 2019 , 53, 216-221	1.5	11
151	Inferring the biogeography and demographic history of an endangered butterfly in Europe from multilocus markers. <i>Biological Journal of the Linnean Society</i> , 2019 , 126, 95-113	1.9	6
150	Causes and consequences of crayfish extinction: Stream connectivity, habitat changes, alien species and ecosystem services. <i>Freshwater Biology</i> , 2019 , 64, 284-293	3.1	12
149	Conditionally autoregressive models improve occupancy analyses of autocorrelated data: An example with environmental DNA. <i>Molecular Ecology Resources</i> , 2019 , 19, 163-175	8.4	17
148	Biogeographical structure and endemism pattern in reptiles of the Western Palearctic. <i>Progress in Physical Geography</i> , 2018 , 42, 220-236	3.5	10
147	Teratogenic potential of nanoencapsulated vitamin A evaluated on an alternative model organism, the tunicate <i>Ciona intestinalis</i> . <i>International Journal of Food Sciences and Nutrition</i> , 2018 , 69, 805-813	3.7	1
146	leeches, environmental features and salamanders. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2018 , 7, 48-53	2.6	4
145	Length-mass allometries in amphibians. <i>Integrative Zoology</i> , 2018 , 13, 36-45	1.9	23
144	Optimizing monitoring schemes to detect trends in abundance over broad scales. <i>Animal Conservation</i> , 2018 , 21, 221-231	3.2	21
143	N-mixture models reliably estimate the abundance of small vertebrates. <i>Scientific Reports</i> , 2018 , 8, 10357	4.9	35
142	Differences between microhabitat and broad-scale patterns of niche evolution in terrestrial salamanders. <i>Scientific Reports</i> , 2018 , 8, 10575	4.9	34
141	TetraDENSITY: A database of population density estimates in terrestrial vertebrates. <i>Global Ecology and Biogeography</i> , 2018 , 27, 787-791	6.1	27
140	DNA from lake sediments reveals long-term ecosystem changes after a biological invasion. <i>Science Advances</i> , 2018 , 4, eaar4292	14.3	40
139	Global drivers of population density in terrestrial vertebrates. <i>Global Ecology and Biogeography</i> , 2018 , 27, 968-979	6.1	37
138	The Ascidian Embryo Teratogenicity assay in <i>Ciona intestinalis</i> as a new teratological screening to test the mixture effect of the co-exposure to ethanol and fluconazole. <i>Environmental Toxicology and Pharmacology</i> , 2018 , 57, 76-85	5.8	2

137	Effects of diet quality on morphology and intraspecific competition ability during development: the case of fire salamander larvae 2018 , 85, 321-330		1
136	What shapes the trophic niche of European plethodontid salamanders?. <i>PLoS ONE</i> , 2018 , 13, e0205672	3.7	15
135	NA2RE is reliable but aims for improvement: an answer to Vamberger and Fritz (2018). <i>Biologia (Poland)</i> , 2018 , 73, 1131-1135	1.5	2
134	Deciphering the drivers of negative species-genetic diversity correlation in Alpine amphibians. <i>Molecular Ecology</i> , 2018 , 27, 4916-4930	5.7	2
133	Environmental suitability models predict population density, performance and body condition for microendemic salamanders. <i>Scientific Reports</i> , 2018 , 8, 7527	4.9	28
132	Field-recorded data on the diet of six species of European Hydromantes cave salamanders. <i>Scientific Data</i> , 2018 , 5, 180083	8.2	14
131	Diet shifts by adult flightless dung beetles <i>Circellium bacchus</i> , revealed using DNA metabarcoding, reflect complex life histories. <i>Oecologia</i> , 2018 , 188, 107-115	2.9	10
130	Global determinants of zoogeographical boundaries. <i>Nature Ecology and Evolution</i> , 2017 , 1, 89	12.3	89
129	Elevational gradient and human effects on butterfly species richness in the French Alps. <i>Ecology and Evolution</i> , 2017 , 7, 3672-3681	2.8	13
128	The Geography of Ecological Niche Evolution in Mammals. <i>Current Biology</i> , 2017 , 27, 1369-1374	6.3	25
127	Ancient plant DNA in lake sediments. <i>New Phytologist</i> , 2017 , 214, 924-942	9.8	121
126	Buying environmental problems: The invasive potential of imported freshwater turtles in Argentina. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2017 , 27, 685-691	2.6	5
125	The database of the PREDICTS (Projecting Responses of Ecological Diversity In Changing Terrestrial Systems) project. <i>Ecology and Evolution</i> , 2017 , 7, 145-188	2.8	101
124	Fine-scale phylogeography of <i>Rana temporaria</i> (Anura: Ranidae) in a putative secondary contact zone in the southern Alps. <i>Biological Journal of the Linnean Society</i> , 2017 , 122, 824-837	1.9	6
123	Cave exploitation by an usual epigeal species: a review on the current knowledge on fire salamander breeding in cave. <i>Biogeographia</i> , 2017 , 32,	0.7	5
122	Cases of albinism and leucism in amphibians in Italy: new reports. <i>Natural History Sciences</i> , 2017 , 4, 73-80.	0.3	3
121	Global patterns of biodiversity along the phylogenetic time-scale: The role of climate and plate tectonics. <i>Global Ecology and Biogeography</i> , 2017 , 26, 1211-1221	6.1	30
120	Biphasic predators provide biomass subsidies in small freshwater habitats: A case study of spring and cave pools. <i>Freshwater Biology</i> , 2017 , 62, 1637-1644	3.1	15

119	Molecular Phylogenies indicate a Paleo-Tibetan Origin of Himalayan Lazy Toads (Scutigera). <i>Scientific Reports</i> , 2017 , 7, 3308	4.9	13
118	Long-term changes in alpine pedogenetic processes: Effect of millennial agro-pastoralism activities (French-Italian Alps). <i>Geoderma</i> , 2017 , 306, 217-236	6.7	22
117	6-kyr record of flood frequency and intensity in the western Mediterranean Alps – Interplay of solar and temperature forcing. <i>Quaternary Science Reviews</i> , 2017 , 170, 121-135	3.9	36
116	Five thousand years of tropical lake sediment DNA records from Benin. <i>Quaternary Science Reviews</i> , 2017 , 170, 203-211	3.9	18
115	Flagship umbrella species needed for the conservation of overlooked aquatic biodiversity. <i>Conservation Biology</i> , 2017 , 31, 481-485	6	44
114	Microrefugia, Climate Change, and Conservation of <i>Cedrus atlantica</i> in the Rif Mountains, Morocco. <i>Frontiers in Ecology and Evolution</i> , 2017 , 5,	3.7	35
113	Threatened by Legislative Conservationism? The Case of the Critically Endangered Aeolian Lizard. <i>Frontiers in Ecology and Evolution</i> , 2017 , 5,	3.7	7
112	Alien species in Italian freshwater ecosystems: a macroecological assessment of invasion drivers. <i>Aquatic Invasions</i> , 2017 , 12, 299-309	2.9	11
111	Cave features, seasonality and subterranean distribution of non-obligate cave dwellers. <i>PeerJ</i> , 2017 , 5, e3169	3.1	38
110	Toward quantification of the impact of 21st-century deforestation on the extinction risk of terrestrial vertebrates. <i>Conservation Biology</i> , 2016 , 30, 1070-9	6	54
109	Contrasting effects of temperature and precipitation change on amphibian phenology, abundance and performance. <i>Oecologia</i> , 2016 , 181, 683-93	2.9	51
108	A geographic distribution data set of biodiversity in Italian freshwaters. <i>Biogeographia</i> , 2016 , 31,	0.7	2
107	Do hybrid-origin polyploid amphibians occupy transgressive or intermediate ecological niches compared to their diploid ancestors?. <i>Journal of Biogeography</i> , 2016 , 43, 703-715	4.1	19
106	Amphibians breeding in refuge habitats have larvae with stronger antipredator responses. <i>Animal Behaviour</i> , 2016 , 118, 115-121	2.8	13
105	Morphological variation in salamanders and their potential response to climate change. <i>Global Change Biology</i> , 2016 , 22, 2013-24	11.4	22
104	Taking the lead on climate change: modelling and monitoring the fate of an Amazonian frog. <i>Oryx</i> , 2016 , 50, 450-459	1.5	8
103	Thermal equilibrium and temperature differences among body regions in European plethodontid salamanders. <i>Journal of Thermal Biology</i> , 2016 , 60, 79-85	2.9	23
102	Synergies and trade-offs in achieving global biodiversity targets. <i>Conservation Biology</i> , 2016 , 30, 189-95	6	26

101	Genetic and ecological data reveal species boundaries between viviparous and oviparous lizard lineages. <i>Heredity</i> , 2015 , 115, 517-26	3.6	23
100	Role of density and resource competition in determining aggressive behaviour in salamanders. <i>Journal of Zoology</i> , 2015 , 296, 270-277	2	15
99	Reconstructing long-term human impacts on plant communities: an ecological approach based on lake sediment DNA. <i>Molecular Ecology</i> , 2015 , 24, 1485-98	5.7	70
98	Habitat availability for amphibians and extinction threat: a global analysis. <i>Diversity and Distributions</i> , 2015 , 21, 302-311	5	71
97	Replication levels, false presences and the estimation of the presence/absence from eDNA metabarcoding data. <i>Molecular Ecology Resources</i> , 2015 , 15, 543-56	8.4	352
96	Importance of landscape features and Earth observation derived habitat maps for modelling amphibian distribution in the Alta Murgia National Park. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2015 , 37, 152-159	7.3	
95	Environmental factors determining growth of salamander larvae: A field study. <i>Environmental Epigenetics</i> , 2015 , 61, 421-427	2.4	11
94	The distribution of cave twilight-zone spiders depends on microclimatic features and trophic supply. <i>Invertebrate Biology</i> , 2015 , 134, 242-251	1	26
93	Morphological Differences between Larvae of the <i>Ciona intestinalis</i> Species Complex: Hints for a Valid Taxonomic Definition of Distinct Species. <i>PLoS ONE</i> , 2015 , 10, e0122879	3.7	78
92	Habitat conservation research for amphibians: methodological improvements and thematic shifts. <i>Biodiversity and Conservation</i> , 2015 , 24, 1293-1310	3.4	15
91	Shortfalls and Solutions for Meeting National and Global Conservation Area Targets. <i>Conservation Letters</i> , 2015 , 8, 329-337	6.9	268
90	Using kernels and ecological niche modeling to delineate conservation areas in an endangered patch-breeding phenotype. <i>Ecological Applications</i> , 2015 , 25, 1922-31	4.9	18
89	Conserving the functional and phylogenetic trees of life of European tetrapods. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015 , 370, 20140005	5.8	54
88	Reproductive isolation between oviparous and viviparous lineages of the Eurasian common lizard <i>Zootoca viviparain</i> a contact zone. <i>Biological Journal of the Linnean Society</i> , 2015 , 114, 566-573	1.9	18
87	Seasonal variation in microhabitat of salamanders: environmental variation or shift of habitat selection?. <i>PeerJ</i> , 2015 , 3, e1122	3.1	42
86	Rensch's rule and sexual dimorphism in salamanders: patterns and potential processes. <i>Journal of Zoology</i> , 2014 , 293, 143-151	2	19
85	Heterochrony in a complex world: disentangling environmental processes of facultative paedomorphosis in an amphibian. <i>Journal of Animal Ecology</i> , 2014 , 83, 606-15	4.7	31
84	Assessing the consequences of biological invasions on species with complex life cycles: Impact of the alien crayfish <i>Procambarus clarkii</i> on Odonata. <i>Ecological Indicators</i> , 2014 , 46, 70-77	5.8	8

83	Modelling the potential distribution of the Bridled Skink, <i>Trachylepis vittata</i> (Olivier, 1804), in the Middle East. <i>Zoology in the Middle East</i> , 2014 , 60, 208-216	0.7	13
82	Distribution pattern of the Snake-eyed Lizard, <i>Ophisops elegans</i> Mĥtriš, 1832 (Squamata: Lacertidae), in Iran. <i>Zoology in the Middle East</i> , 2014 , 60, 125-132	0.7	5
81	Sampling bias inverts ecogeographical relationships in island reptiles. <i>Global Ecology and Biogeography</i> , 2014 , 23, 1303-1313	6.1	27
80	How many predictors in species distribution models at the landscape scale? Land use versus LiDAR-derived canopy height. <i>International Journal of Geographical Information Science</i> , 2014 , 28, 1723-1739	4.1	24
79	Do cave features affect underground habitat exploitation by non-troglobite species?. <i>Acta Oecologica</i> , 2014 , 55, 29-35	1.7	43
78	Weak effects of habitat type on susceptibility to invasive freshwater species: an Italian case study. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2014 , 24, 841-852	2.6	11
77	Updated distribution and biogeography of amphibians and reptiles of Europe. <i>Amphibia - Reptilia</i> , 2014 , 35, 1-31	1.2	210
76	Predicting wild boar damages to croplands in a mosaic of agricultural and natural areas. <i>Environmental Epigenetics</i> , 2014 , 60, 170-179	2.4	30
75	The PREDICTS database: a global database of how local terrestrial biodiversity responds to human impacts. <i>Ecology and Evolution</i> , 2014 , 4, 4701-35	2.8	132
74	An evaluation of the robustness of global amphibian range maps. <i>Journal of Biogeography</i> , 2014 , 41, 211-221	4.1	77
73	Risk of invasion by frequently traded freshwater turtles. <i>Biological Invasions</i> , 2014 , 16, 217-231	2.7	25
72	Is interest toward the environment really declining? The complexity of analysing trends using internet search data. <i>Biodiversity and Conservation</i> , 2013 , 22, 2983-2988	3.4	50
71	Foraging plasticity favours adaptation to new habitats in fire salamanders. <i>Animal Behaviour</i> , 2013 , 86, 375-382	2.8	42
70	Massive invasion of exotic <i>Barbus barbus</i> and introgressive hybridization with endemic <i>Barbus plebejus</i> in Northern Italy: where, how and why?. <i>Molecular Ecology</i> , 2013 , 22, 5295-312	5.7	38
69	Spatial segregation among age classes in cave salamanders: habitat selection or social interactions?. <i>Population Ecology</i> , 2013 , 55, 217-226	2.1	35
68	Evolution of Sexual Dimorphism in the Number of Tail Vertebrae in Salamanders: Comparing Multiple Hypotheses. <i>Evolutionary Biology</i> , 2013 , 40, 220-227	3	7
67	Salamanders breeding in subterranean habitats: local adaptations or behavioural plasticity?. <i>Journal of Zoology</i> , 2013 , 289, 182-188	2	14
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