

# Mario Lo Valvo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8214820/publications.pdf>

Version: 2024-02-01

37

papers

512

citations

759233

12

h-index

713466

21

g-index

38

all docs

38

docs citations

38

times ranked

825

citing authors

#	ARTICLE	IF	CITATIONS
1	Post-Messinian evolutionary relationships across the Sicilian channel: Mitochondrial and nuclear markers link a new green toad from Sicily to African relatives. BMC Evolutionary Biology, 2008, 8, 56.	3.2	90
2	Can the introduction of <i>Xenopus laevis</i> affect native amphibian populations? Reduction of reproductive occurrence in presence of the invasive species. Biological Invasions, 2011, 13, 1533-1541.	2.4	44
3	Differences in gene flow in a twofold secondary contact zone of pond turtles in southern Italy (Testudines: Emydidae: <i>Emys orbicularis galloitalica</i>, <i>E.Âo.Âhellenica</i>, <i>E.Âtrinacris</i>). Zoologica Scripta, 2015, 44, 233-249.	1.7	44
4	The large invasive population of <i>Xenopus laevis</i> in Sicily, Italy. Amphibia - Reptilia, 2008, 29, 405-412.	0.5	31
5	Variation of Sicilian pond turtles, <i>Emys trinacris</i> â€“ What makes a species cryptic?. Amphibia - Reptilia, 2006, 27, 513-529.	0.5	29
6	Biometrical and Biological Considerations on the Coryâ€™s Shearwater Calonectris Diomedea., 1986, , 293-313.		27
7	Organometallic complexes in ascidian embryonic development: II. Effects on different stages and larvae. Applied Organometallic Chemistry, 1993, 7, 95-107.	3.5	25
8	Habitat fragmentation and anthropogenic factors affect wildcat <i>Felis silvestris silvestris</i> occupancy and detectability on Mt Etna. Wildlife Biology, 2019, 2019, .	1.4	24
9	Adaptive plasticity of blue tits( <i>Parus caeruleus</i> )and great tits( <i>Parus major</i> )breeding in natural and semi-natural insular habitats. Italian Journal of Zoology, 2004, 71, 209-217.	0.6	23
10	Homing of Cory's shearwaters (<i>Calonectris diomedea</i>)carrying magnets. Bollettino Di Zoologia, 1991, 58, 245-247.	0.3	22
11	Where is the line? Phylogeography and secondary contact of western Palearctic coal tits ( <i>Periparus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock		
12	Conservation of the endangered Mediterranean tortoise <i>Testudo hermanni hermanni</i> : The contribution of population genetics and historical demography. Biological Conservation, 2016, 195, 279-291.	4.1	19
13	The value of by-catch data: how species-specific surveys can serve non-target species. European Journal of Wildlife Research, 2019, 65, 1.	1.4	16
14	Identification and potential origin of invasive clawed frogsXenopus(Anura: Pipidae) in Sicily based on mitochondrial and nuclear DNA. Italian Journal of Zoology, 2013, 80, 566-573.	0.6	14
15	Organochlorine Pesticides and Polychlorinated Biphenyl Congeners in Lanner<i>Falco biarmicus feldeggii</i> Schlegel Chicks and Lanner Prey in Sicily, Italy. Ambio, 2008, 37, 445-451.	5.5	10
16	Gene flow in the European coal tit, <i>Periparus ater</i> (Aves: Passeriformes): low among Mediterranean populations but high in a continental contact zone. Biological Journal of the Linnean Society, 2018, 124, 319-338.	1.6	9
17	Genetic admixture despite ecological segregation in a North African sparrow hybrid zone (Aves,) Tj ETQq1 1 0.784314 rgBT /Overlock		
18	Bird population of Palermo's urban and suburban areas. Bollettino Di Zoologia, 1985, 52, 347-354.	0.3	6

#	ARTICLE	IF	CITATIONS
19	Cytokine components and mucosal immunity in the oviduct of <i>Xenopus laevis</i> (amphibia, pipidae). General and Comparative Endocrinology, 2011, 173, 454-460.	1.8	5
20	Long-term changes in the breeding period diet of Bonelli. Wildlife Research, 2019, 46, 409.	1.4	5
21	Biometric characterisation and taxonomic considerations of european rabbit <i>Oryctolagus Cuniculus</i> (Linnaeus 1758) in Sicily (Italy). World Rabbit Science, 2014, 22, 207.	0.6	5
22	Population size and breeding performance of the Lanner Falcon <i>Falco biarmicus</i> in Sicily: conservation implications. Bird Study, 2017, 64, 339-343.	1.0	4
23	mtDNA diversity in a rabbit population from Sicily (Italy). Turkish Journal of Zoology, 2017, 41, 645-653.	0.9	4
24	Anthropogenic threats drive spatio-temporal responses of wildcat on Mt. Etna. European Journal of Wildlife Research, 2021, 67, 1.	1.4	4
25	Record of a 10-year old European Wildcat <i>Felis silvestris silvestris</i> Schreber, 1777 (Mammalia: Tj ETQq1 1 0.784314 rgBT /Overlock 101	0.3	1
26	Biometrical Analyses of a Sicilian Green Toad, <i>Bufo siculus</i> (StÃ¶ck et al. 2008), Population Living in Sicily (Italy). International Journal of Morphology, 2013, 31, 681-686.	0.2	4
27	Genetic Variability and Taxonomical Considerations about Six Species of European Cardueline Finches (Aves, Passeriformes). Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 1997, 118, 771-775.	1.6	3
28	Mitochondrial heteroplasmy in an avian hybrid form ( <i>i&gt;Passer italiae</i> : Aves, Passeriformes). Mitochondrial DNA Part B: Resources, 2019, 4, 3809-3812.	0.4	3
29	Show me your tail, if you have one! Is inbreeding depression occurring in wildcats ( <i>Felis silvestris</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.3	1
30	Positive demographic effects of nest surveillance campaigns to counter illegal harvest of the Bonelli's eagle in Sicily (Italy). Animal Conservation, 2018, 21, 120-126.	2.9	2
31	New distributional data on <i>Haemogregarina stepanowi</i> (Apicomplexa) and <i>Placobdella costata</i> (Hirudinea) parasitising the Sicilian pond turtle <i>Emys trinacris</i> (Testudines). Natural History Sciences, 0, , .	0.5	2
32	Bird communities on Mount Etna (Sicily, Italy). Bollettino Di Zoologia, 1989, 56, 349-356.	0.3	1
33	The Sicilian rock partridge: latest data on genetic integrity from four different relict areas. Turkish Journal of Zoology, 0, , .	0.9	1
34	Monitoring Campaign over an Edible Dormouse Population ( <i>Glis glis</i> ; Rodentia: Gliridae) in Sicily: First Report of Mesocestodiasis. Animals, 2021, 11, 934.	2.3	1
35	Food Habits of the Javelin Sand Boa <i>Eryx jaculus</i> (Linnaeus 1758; Serpentes, Erycidae) in Sicily, Italy. Journal of Herpetology, 2021, 55, .	0.5	1
36	Is the painted frog <i>Discoglossus pictus</i> a declining species in Italy? On the reliability of a distributional atlas approach. Amphibia - Reptilia, 2013, 34, 248-254.	0.5	0

# ARTICLE

IF CITATIONS

- 37 Nesting of the Spotless Starling, <em>Sturnus unicolor</em>, on the island of Favignana (Aegadian) Tj ETQq1 1 0.784314 rgBT /Overlo