Valeria Maselli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3090864/publications.pdf

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35	773	18	26
papers	citations	h-index	g-index
39	39	39	1219
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Population genomic, olfactory, dietary, and gut microbiota analyses demonstrate the unique evolutionary trajectory of feral pigs. Molecular Ecology, 2022, 31, 220-237.	3.9	16
2	Behavioral, physiological and biochemical responses and differential gene expression in Mytilus galloprovincialis exposed to 17 alpha-ethinylestradiol and sodium lauryl sulfate. Journal of Hazardous Materials, 2022, 426, 128058.	12.4	10
3	Identification and Characterization of a Rhodopsin Kinase Gene in the Suckers of Octopus vulgaris: Looking around Using Arms?. Biology, 2021, 10, 936.	2.8	5
4	The Membranotropic Peptide gH625 to Combat Mixed Candida albicans/Klebsiella pneumoniae Biofilm: Correlation between In Vitro Anti-Biofilm Activity and In Vivo Antimicrobial Protection. Journal of Fungi (Basel, Switzerland), 2021, 7, 26.	3.5	21
5	Cognitive Stimulation Induces Differential Gene Expression in Octopus vulgaris: The Key Role of Protocadherins. Biology, 2020, 9, 196.	2.8	6
6	OctoPartenopin: Identification and Preliminary Characterization of a Novel Antimicrobial Peptide from the Suckers of Octopus vulgaris. Marine Drugs, 2020, 18, 380.	4.6	15
7	Contribution to the ecology of the Italian hare (Lepus corsicanus). Scientific Reports, 2020, 10, 13071.	3.3	13
8	Sensorial Hierarchy in Octopus vulgaris's Food Choice: Chemical vs. Visual. Animals, 2020, 10, 457.	2.3	29
9	Fixation of genetic variation and optimization of gene expression: The speed of evolution in isolated lizard populations undergoing Reverse Island Syndrome. PLoS ONE, 2019, 14, e0224607.	2.5	10
10	Effect of the algal alkaloid caulerpin on neuropeptide Y (NPY) expression in the central nervous system (CNS) of Diplodus sargus. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2019, 205, 203-210.	1.6	13
11	Selection for background matching drives sympatric speciation in Wall Gecko. Scientific Reports, 2019, 9, 1288.	3.3	8
12	Frog as Sentinel of Human Cancer Incidence in Southern Italy's So-Called â€Terra dei Fuochi'. Polish Journal of Environmental Studies, 2019, 28, 3527-3532.	1.2	1
13	A pilot study on the application of DNA metabarcoding for non-invasive diet analysis in the Italian hare. Mammalian Biology, 2018, 88, 31-42.	1.5	40
14	Genotoxicity of gold nanoparticles functionalized with indolicidin towards Saccharomyces cerevisiae. Journal of Environmental Sciences, 2018, 66, 138-145.	6.1	29
15	Meiofaunal assemblages of the bay of Nisida and the environmental status of the Phlegraean area (Naples, Southern Italy). Marine Biodiversity, 2018, 48, 127-137.	1.0	8
16	A Novel Approach to Primary Cell Culture for Octopus vulgaris Neurons. Frontiers in Physiology, 2018, 9, 220.	2.8	11
17	Efficiency of gold nanoparticles coated with the antimicrobial peptide indolicidin against biofilm formation and development of Candida spp. clinical isolates. Infection and Drug Resistance, 2018, Volume 11, 915-925.	2.7	75
18	Octopus vulgaris: An Alternative in Evolution. Results and Problems in Cell Differentiation, 2018, 65, 585-598.	0.7	12

#	Article	IF	CITATIONS
19	Multigenerational effects and DNA alterations of QDs-Indolicidin on Daphnia magna. Environmental Pollution, 2017, 224, 597-605.	7.5	30
20	Pre-birth sense of smell in the wild boar: the ontogeny of the olfactory mucosa. Zoology, 2017, 123, 11-15.	1.2	11
21	Daphnia magna and Xenopus laevis as in vivo models to probe toxicity and uptake of quantum dots functionalized with gH625. International Journal of Nanomedicine, 2017, Volume 12, 2717-2731.	6.7	38
22	The first transcriptome of Italian wall lizard, a new tool to infer about the Island Syndrome. PLoS ONE, 2017, 12, e0185227.	2.5	5
23	An integrated study on antimicrobial activity and ecotoxicity of quantum dots and quantum dots coated with the antimicrobial peptide indolicidin. International Journal of Nanomedicine, 2016, Volume 11, 4199-4211.	6.7	62
24	Unexpected but welcome. Artificially selected traits may increase fitness in wild boar. Evolutionary Applications, 2016, 9, 769-776.	3.1	38
25	Integrated analysis of the ecotoxicological and genotoxic effects of the antimicrobial peptide melittin on Daphnia magna and Pseudokirchneriella subcapitata. Environmental Pollution, 2015, 203, 145-152.	7.5	22
26	Wild boars' social structure in the Mediterranean habitat. Italian Journal of Zoology, 2014, 81, 610-617.	0.6	31
27	Seeing through the skin: dermal light sensitivity provides cryptism in moorish gecko. Journal of Zoology, 2014, 294, 122-128.	1.7	25
28	A Dysfunctional Sense of Smell: The Irreversibility of Olfactory Evolution in Free-Living Pigs. Evolutionary Biology, 2014, 41, 229-239.	1.1	17
29	The study of ontogenetic trajectory reveals the timing of reproductive events in <i>Ancylus fluviatilis</i> (Gastropoda: Planorbidae). Molluscan Research, 2013, 33, 80-86.	0.7	0
30	Physiological change in an insular lizard population confirms the reversed island syndrome. Biological Journal of the Linnean Society, 2013, 108, 144-150.	1.6	22
31	Physiological colour change in the Moorish gecko, Tarentola mauritanica (Squamata: Gekkonidae): effects of background, light, and temperature. Biological Journal of the Linnean Society, 2012, 107, 182-191.	1.6	46
32	The impact of agroâ€pastoral abandonment on the Rock Partridge <i>Alectoris graeca</i> in the Apennines. Ibis, 2011, 153, 721-734.	1.9	23
33	Poly(ADP-ribose) polymerase signaling of topoisomerase 1-dependent DNA damage in carcinoma cells. Biochemical Pharmacology, 2011, 81, 194-202.	4.4	18
34	Frogs, sentinels of DNA damage induced by pollution in Naples and the neighbouring Provinces. Ecotoxicology and Environmental Safety, 2010, 73, 1525-1529.	6.0	38
35	Landscape fragmentation and habitat suitability in endangered Italian hare (Lepus corsicanus) and European hare (Lepus europaeus) populations. European Journal of Wildlife Research, 2009, 55, 385-396.	1.4	21