

# Michele Amorena

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

1,066  
citations

471371

17  
h-index

434063

31  
g-index

45  
all docs

45  
docs citations

45  
times ranked

1596  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heavy Metal (Hg, Cr, Cd, and Pb) Contamination in Urban Areas and Wildlife Reserves: Honeybees as Bioindicators. <i>Biological Trace Element Research</i> , 2011, 140, 170-176.	1.9	134
2	Swiss ethnoveterinary knowledge on medicinal plants – a within-country comparison of Italian speaking regions with north-western German speaking regions. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2017, 13, 1.	1.1	111
3	Heavy metal (As, Cd, Hg, Pb, Cu, Zn, Se) concentrations in muscle and bone of four commercial fish caught in the central Adriatic Sea, Italy. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 2205-2213.	1.3	70
4	Treatment of Organic Livestock with Medicinal Plants: A Systematic Review of European Ethnoveterinary Research. <i>Complementary Medicine Research</i> , 2014, 21, 375-386.	0.5	60
5	Monitoring of Polycyclic Aromatic Hydrocarbons in Bees ( <i>Apis mellifera</i> ) and Honey in Urban Areas and Wildlife Reserves. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 7440-7444.	2.4	59
6	Polycyclic Aromatic Hydrocarbons in Marine Organisms from the Gulf of Naples, Tyrrhenian Sea. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 2049-2054.	2.4	50
7	Occurrence of agrochemical residues in beeswax samples collected in Italy during 2013–2015. <i>Science of the Total Environment</i> , 2018, 625, 470-476.	3.9	49
8	Toxicological, gene expression and histopathological evaluations of environmentally realistic concentrations of polybrominated diphenyl ethers PBDE- 47, PBDE-99 and PBDE-209 on zebrafish embryos. <i>Ecotoxicology and Environmental Safety</i> , 2019, 183, 109566.	2.9	45
9	Serum levels of polychlorinated dibenzo-p-dioxins, polychlorinated dibenzofurans and polychlorinated biphenyls in a population living in the Naples area, southern Italy. <i>Chemosphere</i> , 2014, 94, 62-69.	4.2	43
10	Polycyclic aromatic hydrocarbons in farmed rainbow trout ( <i>Oncorhynchus mykiss</i> ) processed by traditional flue gas smoking and by liquid smoke flavourings. <i>Food and Chemical Toxicology</i> , 2008, 46, 1409-1413.	1.8	40
11	Residue Study of Ivermectin in Plasma, Milk, and Mozzarella Cheese Following Subcutaneous Administration to Buffalo ( <i>Bubalus bubalis</i> ). <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 5241-5245.	2.4	33
12	Polycyclic Aromatic Hydrocarbons in Fresh and Cold-Smoked Atlantic Salmon Fillets. <i>Journal of Food Protection</i> , 2006, 69, 1134-1138.	0.8	30
13	Dinitroaniline herbicide pendimethalin affects development and induces biochemical and histological alterations in zebrafish early-life stages. <i>Science of the Total Environment</i> , 2022, 828, 154414.	3.9	30
14	Levels of Total Mercury in Marine Organisms from Adriatic Sea, Italy. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2009, 83, 244-248.	1.3	25
15	Environmentally relevant concentrations of triclocarban affect morphological traits and melanogenesis in zebrafish larvae. <i>Aquatic Toxicology</i> , 2021, 236, 105842.	1.9	24
16	Synthesis and in vitro chemical and enzymatic stability of glycosyl 3-azido-3-deoxythymidine derivatives as potential anti-HIV agents. <i>European Journal of Pharmaceutical Sciences</i> , 2002, 16, 167-174.	1.9	20
17	Sublethal exposure to propylparaben leads to lipid metabolism impairment in zebrafish early-life stages. <i>Journal of Applied Toxicology</i> , 2020, 40, 493-503.	1.4	20
18	Innervation of Equine Airways. <i>Pulmonary Pharmacology and Therapeutics</i> , 2002, 15, 503-511.	1.1	17

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19	Predicting dioxin-like PCBs soil contamination levels using milk of grazing animal as indicator. <i>Chemosphere</i> , 2012, 89, 964-969.	4.2	16
20	Assessment of Edible Marine Species in the Adriatic Sea for Contamination from Polychlorinated Biphenyls and Organochlorine Insecticides. <i>Journal of Food Protection</i> , 2006, 69, 1144-1149.	0.8	15
21	Effect of cooking on total mercury content in Norway lobster and European hake and public health impact. <i>Marine Pollution Bulletin</i> , 2016, 109, 521-525.	2.3	13
22	Determination of marbofloxacin in plasma and synovial fluid by ultrafiltration followed by HPLC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 123, 31-36.	1.4	13
23	Selected polycyclic aromatic hydrocarbons in smoked tuna, swordfish and Atlantic salmon fillets. <i>International Journal of Food Science and Technology</i> , 2009, 44, 2028-2032.	1.3	12
24	PCB concentrations in freshwater wild brown trouts ( <i>Salmo trutta trutta</i> L) from Marche rivers, Central Italy. <i>Ecotoxicology and Environmental Safety</i> , 2012, 84, 355-359.	2.9	12
25	Contamination of different portions of raw and boiled specimens of Norway lobster by mercury and selenium. <i>Environmental Science and Pollution Research</i> , 2013, 20, 8255-8262.	2.7	12
26	Seasonal Trend of PAHs Concentrations in Farmed Mussels from the Coastal Areas of the Naples, Italy. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2017, 99, 333-337.	1.3	10
27	Impact of Endocrine Disruptors on Vitellogenin Concentrations in Wild Brown Trout ( <i>Salmo trutta</i> )	1.3	9
28	Evidence for Non-adrenergic Non-cholinergic Contractile Responses in Bovine and Swine Trachea. <i>Pulmonary Pharmacology and Therapeutics</i> , 1997, 10, 105-110.	1.1	8
29	Sheep farming and the impact of environment on food safety. <i>Small Ruminant Research</i> , 2016, 135, 66-74.	0.6	8
30	Quantitative analysis of oxysterols in zebrafish embryos by HPLC-MS/MS. <i>Talanta</i> , 2020, 220, 121393.	2.9	8
31	An Experimental Approach to Study the Effects of Realistic Environmental Mixture of Linuron and Propamocarb on Zebrafish Synaptogenesis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4664.	1.2	8
32	Nutritional Quality and Safety Related to Trace Element Content in Fish from Tyrrhenian Sea. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2014, 92, 557-561.	1.3	7
33	THE OXIDATIVE METABOLISM OF ALDICARB IN PIGS: IN VIVO - IN VITRO COMPARISON. <i>Drug Metabolism and Drug Interactions</i> , 1994, 11, 127-138.	0.3	6
34	In vitro evaluation of gut contractile response to histamine in rainbow trout ( <i>Oncorhynchus mykiss</i> )	0.9	6
35	Lead, cadmium and chromium in raw and boiled portions of Norway lobster. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2014, 7, 267-272.	1.3	6
36	Levels of p,p'-DDE in Liver of Predatory Birds from Calabria, Italy. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2002, 68, 377-382.	1.3	5

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37	Occurrence of NDL-PCBs, DL-PCBs, PCDD/Fs, lead and cadmium in feed and in rainbow trout ( <i>Oncorhynchus mykiss</i> ) farmed in Italy. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2014, 31, 276-287.	1.1	5
38	Anticoagulant rodenticide poisoning in animals of Apulia and Basilicata, Italy. <i>Veterinaria Italiana</i> , 2016, 52, 153-9.	0.5	5
39	Sheep milk as a potential indicator of environmental exposure to dioxin-like polychlorinated biphenyls (dl-PCBs). <i>Small Ruminant Research</i> , 2012, 106, S49-S53.	0.6	4
40	Total Arsenic in Raw and Boiled Portions of Norway Lobster ( <i>Nephrops norvegicus</i> ) from the Central Adriatic Sea. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 12445-12449.	2.4	4
41	Pharmacokinetics of marbofloxacin administered via intravenous regional limb perfusion in dairy cows: evaluation of two different tourniquets. <i>Veterinary Record Open</i> , 2017, 4, e000227.	0.3	4
42	The effect of GnRH on in vitro bovine myometrial activity. <i>Animal Reproduction Science</i> , 2009, 112, 325-333.	0.5	3
43	Oxysterols Profile in Zebrafish Embryos Exposed to Triclocarban and Propylparaben: A Preliminary Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1264.	1.2	3
44	Molecular Detection of <i>Acarapis woodi</i> Using Hive Debris as Innovative and Non-Invasive Matrix. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2837.	1.3	3
45	Possible functional modulation by acetylcholine of nitric oxide on guinea pig isolated trachea. <i>Life Sciences</i> , 1998, 62, 553-559.	2.0	1