Simona Scardala

List of Publications by Year
in descending order

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18	863	759055 12	839398 18
papers	citations	h-index	g-index

18	18	18	1188
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Remediation Strategies to Control Toxic Cyanobacterial Blooms: Effects of Macrophyte Aqueous Extracts on Microcystis aeruginosa (Growth, Toxin Production and Oxidative Stress Response) and on Bacterial Ectoenzymatic Activities. Microorganisms, 2021, 9, 1782.	1.6	8
2	In vitro detoxication of microcystins in human samples: variability among variants with different hydrophilicity and structure. Toxicology Letters, 2020, 322, 131-139.	0.4	12
3	Cyanotoxins: producing organisms, occurrence, toxicity, mechanism of action and human health toxicological risk evaluation. Archives of Toxicology, 2017, 91, 1049-1130.	1.9	430
4	Cyanobacterial dynamics and toxins concentrations in Lake Alto Flumendosa, Sardinia, Italy. Advances in Oceanography and Limnology, 2017, 8, .	0.2	4
5	Cyanobacteria biennal dynamic in a volcanic mesotrophic lake in central Italy: Strategies to prevent dangerous human exposures to cyanotoxins. Toxicon, 2016, 115, 28-40.	0.8	15
6	Risk to human health associated with the environmental occurrence of cyanobacterial neurotoxic alkaloids anatoxins and saxitoxins. Critical Reviews in Toxicology, 2016, 46, 385-419.	1.9	77
7	Survival, growth and toxicity of Microcystis aeruginosa PCC 7806 in experimental conditions mimicking some features of the human gastro-intestinal environment. Chemico-Biological Interactions, 2014, 215, 54-61.	1.7	13
8	The conjugation of microcystin-RR by human recombinant GSTs and hepatic cytosol. Toxicology Letters, 2013, 219, 231-238.	0.4	28
9	Contamination by Microcystis and microcystins of blueâ€“green algae food supplements (BGAS) on the italian market and possible risk for the exposed population. Food and Chemical Toxicology, 2012, 50, 4493-4499.	1.8	85
10	Emerging health issues of cyanobacterial blooms. Annali Dell'Istituto Superiore Di Sanita, 2012, 48, 415-428.	0.2	46
11	Risk Management ofOstreopsis spp. Blooms Along Italian Coasts. Journal of Coastal Research, 2011, 61, 435-439.	0.1	3
12	Human Glutathione Transferases Catalyzing the Conjugation of the Hepatoxin Microcystin-LR. Chemical Research in Toxicology, 2011, 24, 926-933.	1.7	48
13	Health risk evaluation associated to Planktothrix rubescens: An integrated approach to design tailored monitoring programs for human exposure to cyanotoxins. Water Research, 2010, 44, 1297-1306.	5.3	32
14	Pesticides and their metabolites in selected Italian groundwater and surface water used for drinking. Annali Dell'Istituto Superiore Di Sanita, 2010, 46, 309-16.	0.2	16
15	The cyanobacterial community of Lake Trasimeno. Algological Studies (Stuttgart, Germany: 2007), 2008, 128, 37-64.	0.4	5
16	Leaching potential of carbamates and their metabolites and comparison with triazines. Microchemical Journal, 2007, 86, 204-208.	2.3	13
17	Leaching potential of some phenylureas and their main metabolites through laboratory studies. Environmental Science and Pollution Research, 2006, 13, 386-391.	2.7	15
18	Aquatic Humic Substances in Pack Ice-Seawater-Sediment System. International Journal of Environmental Analytical Chemistry, 2001, 79, 315-329.	1.8	13