Richard P Lim

List of Publications by Year
in descending order

47 papers	1,700 citations	304368 22 h-index	276539 41 g-index
47 all docs	47 docs citations	47 times ranked	1811 citing authors

#	Article	IF	Citations
1	Experimental dam releases stimulate respiration in an epilithic biofilm community. Hydrobiologia, 2018, 820, 175-187.	1.0	5
2	Chronic effects of atrazine exposure and recovery in freshwater benthic diatoms from two communities with different pollution histories. Aquatic Toxicology, 2017, 189, 200-208.	1.9	17
3	The influence of reduced light intensity on the response of benthic diatoms to herbicide exposure. Environmental Toxicology and Chemistry, 2016, 35, 2252-2260.	2.2	10
4	How benthic diatoms within natural communities respond to eight common herbicides with different modes of action. Science of the Total Environment, 2016, 557-558, 636-643.	3.9	34
5	Interactions between water temperature and contaminant toxicity to freshwater fish. Environmental Toxicology and Chemistry, 2015, 34, 1809-1817.	2.2	64
6	Assessing the Chronic Toxicity of Atrazine, Permethrin, and Chlorothalonil to the Cladoceran Ceriodaphnia cf. dubia in Laboratory and Natural River Water. Archives of Environmental Contamination and Toxicology, 2013, 64, 419-426.	2.1	11
7	A comparison of mixture toxicity assessment: Examining the chronic toxicity of atrazine, permethrin and chlorothalonil in mixtures to Ceriodaphnia cf. dubia. Chemosphere, 2011, 85, 1568-1573.	4.2	48
8	Benthic macroinvertebrate assemblages in remediated wetlands around Sydney, Australia. Ecotoxicology, 2010, 19, 1589-1600.	1.1	12
9	Bioactivity of POPs and their effects in mosquitofish in Sydney Olympic Park, Australia. Science of the Total Environment, 2009, 407, 3721-3730.	3.9	16
10	EFFECTS OF TEMPERATURE ON VENTILATORY BEHAVIOR OF FISH EXPOSED TO SUBLETHAL CONCENTRATIONS OF ENDOSULFAN AND CHLORPYRIFOS. Environmental Toxicology and Chemistry, 2009, 28, 2182.	2.2	9
11	Contamination and screening level toxicity of sediments from remediated and unremediated wetlands near Sydney, Australia. Environmental Toxicology and Chemistry, 2009, 28, 2052-2060.	2.2	8
12	Distribution of inorganic and organic contaminants in sediments from Sydney Olympic Park and the surrounding Sydney metropolitan area. Journal of Environmental Monitoring, 2009, 11, 1687.	2.1	10
13	Effects of River Water and Salinity on the Toxicity of Deltamethrin to Freshwater Shrimp, Cladoceran, and Fish. Archives of Environmental Contamination and Toxicology, 2008, 55, 610-618.	2.1	21
14	ASSESSING THE BIOLOGICAL RELEVANCE OF EXPOSING FRESHWATER ORGANISMS TO ATRAZINE AND MOLINATE IN ENVIRONMENTALLY REALISTIC EXPOSURE TEST SYSTEMS. Environmental Toxicology and Chemistry, 2008, 27, 420.	2.2	4
15	Skeletal morphology and maturation of male Gambusia holbrooki exposed to sewage treatment plant effluent. Ecotoxicology and Environmental Safety, 2008, 70, 453-461.	2.9	17
16	Comparison of the fate and toxicity of chlorpyrifosâ€"Laboratory versus a coastal mesocosm system. Ecotoxicology and Environmental Safety, 2008, 71, 219-229.	2.9	23
17	THE EFFECTS OF THREE ORGANIC CHEMICALS ON THE UPPER THERMAL TOLERANCES OF FOUR FRESHWATER FISHES. Environmental Toxicology and Chemistry, 2007, 26, 1454.	2.2	90
18	The Effect of 17Î²-Estradiol on the Development of Modified Hemal Spines in Earlyâ€"Life Stage Gambusia holbrooki. Archives of Environmental Contamination and Toxicology, 2006, 51, 253-262.	2.1	18

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19	Toxicity and bioavailability of atrazine and molinate to the freshwater fish (Melanotenia fluviatilis) under laboratory and simulated field conditions. Science of the Total Environment, 2006, 356, 86-99.	3.9	29
20	Hyporheic macroinvertebrates in riffle and pool areas of temporary streams in south eastern Australia. Hydrobiologia, 2005, 532, 81-90.	1.0	37
21	Toxicity and bioavailability of atrazine and molinate to the freshwater shrimp (Paratya australiensis) under laboratory and simulated field conditions. Ecotoxicology and Environmental Safety, 2005, 60, 113-122.	2.9	27
22	Sexual behavior and impregnation success of adult male mosquitofish following exposure to 17Î²-estradiol. Ecotoxicology and Environmental Safety, 2005, 61, 392-397.	2.9	23
23	Effect of river water, sediment and time on the toxicity and bioavailability of molinate to the marine bacterium (Microtox). Water Research, 2005, 39, 2738-2746.	5.3	10
24	DEVELOPMENT OF MULTISPECIES ALGAL BIOASSAYS USING FLOW CYTOMETRY. Environmental Toxicology and Chemistry, 2004, 23, 1452.	2.2	66
25	Sensitivity of offspring to chronic 3,4-dichloroaniline exposure varies with maternal exposure. Ecotoxicology and Environmental Safety, 2004, 58, 405-412.	2.9	8
26	Title is missing!. Hydrobiologia, 2003, 501, 215-217.	1.0	11
27	TOXICITY OF ENDOSULFAN TO ATALOPHLEBIA SPP. (EPHEMEROPTERA) IN THE LABORATORY, MESOCOSM, AND FIELD. Environmental Toxicology and Chemistry, 2003, 22, 3062.	2.2	11
28	The nutrient status of Nong Han, a shallow tropical lake in north-eastern Thailand: Spatial and temporal variations. Lakes and Reservoirs: Research and Management, 2003, 8, 189-200.	0.6	11
29	Short-term exposure to aqueous endosulfan affects macroinvertebrate assemblages. Ecotoxicology and Environmental Safety, 2003, 56, 282-294.	2.9	13
30	Insights into the mechanisms of copper tolerance of a population of black-banded rainbowfish (Melanotaenia nigrans) (Richardson) exposed to mine leachate, using 64/67Cu. Aquatic Toxicology, 2003, 62, 135-153.	1.9	41
31	Title is missing!. Molluscan Research, 2003, 23, 1.	0.2	20
32	A Pulse of Endosulfan-Contaminated Sediment Affects Macroinvertebrates in Artificial Streams. Ecotoxicology and Environmental Safety, 2002, 51, 44-52.	2.9	23
33	Food Concentration Affects the Life History Response of Ceriodaphnia cf. dubia to Chemicals with Different Mechanisms of Action. Ecotoxicology and Environmental Safety, 2002, 51, 106-114.	2.9	29
34	Effect of initial cell density on the bioavailability and toxicity of copper in microalgal bioassays. Environmental Toxicology and Chemistry, 2002, 21, 742-751.	2.2	162
35	The effect of 17Î²â€Estradiol on the gonopodial development and sexual activity of Gambusia holbrooki. Environmental Toxicology and Chemistry, 2002, 21, 2719-2724.	2.2	38
36	Risks to the aquatic ecosystem from the application ofMetarhizium anisopliae for locust control in Australia. Pest Management Science, 2002, 58, 718-723.	1.7	29

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37	Title is missing!. Hydrobiologia, 2002, 481, 157-164.	1.0	14
38	Title is missing!. Hydrobiologia, 2002, 9, 205-211.	1.0	7
39	Effect of initial cell density on the bioavailability and toxicity of copper in microalgal bioassays. Environmental Toxicology and Chemistry, 2002, 21, 742-51.	2.2	34
40	THE EFFECT OF 17Î²-ESTRADIOL ON THE GONOPODIAL DEVELOPMENT AND SEXUAL ACTIVITY OF GAMBUSIA HOLBROOKI. Environmental Toxicology and Chemistry, 2002, 21, 2719.	2.2	23
41	Fate and Toxicity of Endosulfan in Namoi River Water and Bottom Sediment. Journal of Environmental Quality, 2001, 30, 750-759.	1.0	92
42	Development of flow cytometryâ€based algal bioassays for assessing toxicity of copper in natural waters. Environmental Toxicology and Chemistry, 2001, 20, 160-170.	2.2	163
43	The presence of chemicals exuded by fish affects the lifeâ€history response of Ceriodaphnia cf. dubia to chemicals with different mechanisms of action. Environmental Toxicology and Chemistry, 2001, 20, 2892-2898.	2.2	16
44	Riverine endosulfan concentrations in the Namoi River, Australia: Link to cotton field runoff and macroinvertebrate population densities. Environmental Toxicology and Chemistry, 2000, 19, 1540-1551.	2.2	69
45	pH-dependent toxicity of copper and uranium to a tropical freshwater alga (Chlorella sp.). Aquatic Toxicology, 2000, 48, 275-289.	1.9	227
46	Effect of Endosulfan Runoff from Cotton Fields on Macroinvertebrates in the Namoi River. Ecotoxicology and Environmental Safety, 1999, 42, 125-134.	2.9	47
47	Quantitative StructureÂ–Activity Relationships and Volume Fraction Analysis for Nonpolar Narcotic Chemicals to the Australian Cladoceran Ceriodaphnia cf. dubia. Archives of Environmental Contamination and Toxicology, 1998, 34, 248-252.	2.1	3