

# Reinier M Mann

## List of Publications by Year in descending order

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41  
papers

1,674  
citations

489802

18  
h-index

312153

41  
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41  
docs citations

41  
times ranked

1943  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting long temporal trends of photosystem II herbicides (PSII) in the Great Barrier Reef lagoon. <i>Marine Pollution Bulletin</i> , 2022, 177, 113490.	2.3	9
2	Secondary vitellogenesis persists despite disrupted fecundity in amphipods maintained on metal-contaminated sediment: X-ray fluorescence assessment of oocyte metal content. <i>Ecotoxicology and Environmental Safety</i> , 2013, 93, 31-38.	2.9	3
3	Thyroid disruption in the lizard <i>Podarcis bocagei</i> exposed to a mixture of herbicides: a field study. <i>Ecotoxicology</i> , 2013, 22, 156-165.	1.1	29
4	The impact of historic isolation on the population biogeography of <i>Melita plumulosa</i> (Crustacea: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	3
5	Biomarkers of exposure and effect in a lacertid lizard ( <i>Podarcis bocagei</i> Seoane) exposed to chlorpyrifos. <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 2345-2353.	2.2	30
6	The use of a lacertid lizard as a model for reptile ecotoxicology studies - Part 1 Field demographics and morphology. <i>Chemosphere</i> , 2012, 87, 757-764.	4.2	49
7	The use of a lacertid lizard as a model for reptile ecotoxicology studies: Part 2 " Biomarkers of exposure and toxicity among pesticide exposed lizards. <i>Chemosphere</i> , 2012, 87, 765-774.	4.2	60
8	Developmental toxicity of two common corn pesticides to the endangered southern bell frog ( <i>Litoria</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.7	14
9	Temporal and geographical genetic variation in the amphipod <i>Melita plumulosa</i> (Crustacea: Melitidae): Link of a localized change in haplotype frequencies to a chemical spill. <i>Chemosphere</i> , 2011, 82, 1050-1055.	4.2	5
10	The influence of metal speciation on the bioavailability and sub-cellular distribution of cadmium to the terrestrial isopod, <i>Porcellio dilatatus</i> . <i>Chemosphere</i> , 2011, 83, 531-537.	4.2	16
11	Foraging, feeding, and reproduction on silica substrate: Increased waterborne zinc toxicity to the estuarine epibenthic amphipod <i>Melita plumulosa</i> . <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 1649-1658.	2.2	9
12	A rapid amphipod reproduction test for sediment quality assessment: In situ bioassays do not replicate laboratory bioassays. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 2566-2574.	2.2	44
13	Hormonal induction of spermiation, courting behavior and spawning in the southern bell frog, <i>Litoria raniformis</i> . <i>Zoo Biology</i> , 2010, 29, 774-782.	0.5	24
14	Longevity and larval development among southern bell frogs ( <i>Litoria raniformis</i> ) in the Coleambally Irrigation Area - implications for conservation of an endangered frog. <i>Wildlife Research</i> , 2010, 37, 447.	0.7	14
15	Flow cytometric assessment of Cd genotoxicity in three plants with different metal accumulation and detoxification capacities. <i>Ecotoxicology and Environmental Safety</i> , 2010, 73, 1231-1237.	2.9	28
16	FATTY ACID COMPOSITION OF THE ESTUARINE AMPHIPOD, MELITA PLUMULOSA (ZEIDLER): LINK BETWEEN DIET AND FECUNDITY. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 123.	2.2	20
17	DEVELOPMENT AND APPLICATION OF A RAPID AMPHIPOD REPRODUCTION TEST FOR SEDIMENT-QUALITY ASSESSMENT. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 1244.	2.2	38
18	Assessment of biomarkers of cadmium stress in lettuce. <i>Ecotoxicology and Environmental Safety</i> , 2009, 72, 811-818.	2.9	128

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19	Amphibians and agricultural chemicals: Review of the risks in a complex environment. <i>Environmental Pollution</i> , 2009, 157, 2903-2927.	3.7	467
20	Does subcellular distribution in plants dictate the trophic bioavailability of cadmium to <i>Porcellio dilatatus</i> (crustacea, isopoda)?. <i>Environmental Toxicology and Chemistry</i> , 2008, 27, 2548-2556.	2.2	23
21	Genetic and life-history trait variation of the amphipod <i>Melita plumulosa</i> from polluted and unpolluted waterways in eastern Australia. <i>Science of the Total Environment</i> , 2008, 403, 222-229.	3.9	15
22	Bioaccumulation of Cd by a European lacertid lizard after chronic exposure to Cd-contaminated food. <i>Chemosphere</i> , 2007, 68, 1525-1534.	4.2	33
23	Evaluation of cadmium genotoxicity in <i>Lactuca sativa</i> L. using nuclear microsatellites. <i>Environmental and Experimental Botany</i> , 2007, 60, 421-427.	2.0	40
24	ASSIMILATION OF CADMIUM IN A EUROPEAN LACERTID LIZARD: IS TROPHIC TRANSFER IMPORTANT?. <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 3199.	2.2	16
25	Cadmium assimilation in the terrestrial isopod, <i>Porcellio dilatatus</i> – Is trophic transfer important?. <i>Science of the Total Environment</i> , 2006, 371, 206-213.	3.9	14
26	Methodological approaches in amphibian toxicology. <i>Applied Herpetology</i> , 2005, 2, 223-230.	0.5	7
27	Foundation studies for cadmium accumulation studies in terrestrial isopods – diet selection and diet contamination. <i>European Journal of Soil Biology</i> , 2005, 41, 153-161.	1.4	10
28	BIOLOGICALLY INCORPORATED DIETARY SILVER HAS NO IONOREGULATORY EFFECTS IN AMERICAN RED CRAYFISH ( <i>PROCAMBARUS CLARKII</i> ). <i>Environmental Toxicology and Chemistry</i> , 2004, 23, 388.	2.2	9
29	EVALUATION OF THE PROTECTIVE EFFECTS OF REACTIVE SULFIDE ON THE ACUTE TOXICITY OF SILVER TO RAINBOW TROUT ( <i>ONCORHYNCHUS MYKISS</i> ). <i>Environmental Toxicology and Chemistry</i> , 2004, 23, 1204.	2.2	16
30	Toxicity of herbicide formulations to frogs and the implications for product registration: A case study from Western Australia. <i>Applied Herpetology</i> , 2003, 1, 13-22.	0.5	33
31	Application of the FETAX protocol to assess the developmental toxicity of nonylphenol ethoxylate to <i>Xenopus laevis</i> and two Australian frogs. <i>Aquatic Toxicology</i> , 2000, 51, 19-29.	1.9	60
32	Biodegradation of a nonylphenol ethoxylate by the autochthonous microflora in lake water with observations on the influence of light. <i>Chemosphere</i> , 2000, 41, 1361-1369.	4.2	62
33	The Toxicity of Glyphosate and Several Glyphosate Formulations to Four Species of Southwestern Australian Frogs. <i>Archives of Environmental Contamination and Toxicology</i> , 1999, 36, 193-199.	2.1	263
34	Distribution and origin of aminergic neurones in dog small intestine. <i>Journal of the Autonomic Nervous System</i> , 1993, 43, 107-115.	1.9	10
35	Aminergic innervation of the gall bladder in man and dog. <i>Clinical Autonomic Research</i> , 1991, 1, 205-213.	1.4	5
36	Sympathetic innervation of the liver in man and dog: An immunohistochemical study. <i>Clinical Autonomic Research</i> , 1991, 1, 141-145.	1.4	11

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37	Neuronal metabolism and DOPA decarboxylase immunoreactivity in terminal noradrenergic sympathetic axons of rat.. Journal of Histochemistry and Cytochemistry, 1991, 39, 663-668.	1.3	10
38	Evidence that dopaminergic sympathetic axons supply the medullary arterioles of human kidney. Histochemistry, 1989, 91, 361-364.	1.9	16
39	Extrinsic denervation elevates neuronal aromatic l-amino acid decarboxylase immunoreactivity in rat small intestine. Histochemistry, 1989, 92, 219-223.	1.9	10
40	Evidence that blood vessels in guinea-pig lung are supplied by both noradrenergic and dopaminergic axons. Journal of the Autonomic Nervous System, 1989, 26, 169-175.	1.9	10
41	Two classes of sympathetic nerves with different DOPA decarboxylase immunoreactivities exist in dog vas deferens. Neuroscience Letters, 1987, 81, 19-23.	1.0	11