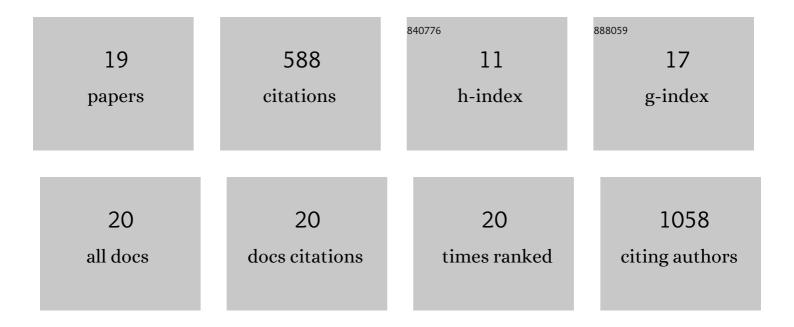
Richard Marchant

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1142861/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A trait database of stream invertebrates for the ecological risk assessment of single and combined effects of salinity and pesticides in South-East Australia. Science of the Total Environment, 2011, 409, 2055-2063.	8.0	116
2	The nature of inherent bactericidal activity: insights from the nanotopology of three species of dragonfly. Nanoscale, 2016, 8, 6527-6534.	5.6	104
3	The definition of species richness used by species sensitivity distributions approximates observed effects of salinity on stream macroinvertebrates. Environmental Pollution, 2011, 159, 302-310.	7.5	85
4	Effects of sediment pollution on food webs in a tropical river (Borneo, Indonesia). Marine and Freshwater Research, 2010, 61, 204.	1.3	58
5	The use of taxonomic distinctness to assess environmental disturbance of insect communities from running water. Freshwater Biology, 2007, 52, 1634-1645.	2.4	42
6	Temporal persistence of benthic invertebrate communities in south-eastern Australian streams: taxonomic resolution and implications for the use of predictive models. Marine and Freshwater Research, 2002, 53, 1223.	1.3	38
7	The imperative need for nationally coordinated bioassessment of rivers and streams. Marine and Freshwater Research, 2017, 68, 599.	1.3	26
8	Evaluation and application of methods for biological assessment of streams: summary of papers. Hydrobiologia, 2006, 572, 1-7.	2.0	23
9	An integrated database of stream macroinvertebrate traits for Australia: concept and application. Ecological Indicators, 2020, 114, 106280.	6.3	20
10	Pillars of Life: Is There a Relationship between Lifestyle Factors and the Surface Characteristics of Dragonfly Wings?. ACS Omega, 2018, 3, 6039-6046.	3.5	19
11	Germ-line cells do not form syncytial cysts in the ovaries of the basal clitellate annelid Capilloventer australis. Zoologischer Anzeiger, 2016, 260, 63-71.	0.9	16
12	Wing wettability of Odonata species as a function of quantity of epicuticular waxes. Vibrational Spectroscopy, 2014, 75, 173-177.	2.2	12
13	Trophic relationships of the platypus: insights from stable isotope and cheek pouch dietary analyses. Marine and Freshwater Research, 2016, 67, 1196.	1.3	10
14	The influence of ENSO and rainfall on the numbers of breeding pairs in a woodland bird community from south-eastern Australia. Emu, 2016, 116, 254-261.	0.6	8
15	Contrasting patterns of genetic structure and disequilibrium in populations of a stone-cased caddisfly (Tasimiidae) from northern and southern Australia. Marine and Freshwater Research, 2008, 59, 235.	1.3	7
16	Longâ€ŧerm fluctuations in density of two species of caddisfly from southâ€east Australia and the importance of densityâ€dependent mortality. Freshwater Biology, 2021, 66, 2133.	2.4	2
17	A long-term study of the factors that influence compositional stability of stream invertebrates. Inland Waters, 2014, 4, 113-120.	2.2	1
18	Distribution maps for aquatic insects from Victorian rivers and streams: Ephemeropteran and Plecopteran nymphs and Trichopteran larvae. Museum Victoria Science Reports, 0, 8, 1-171.	0.0	1

#	Article	IF	CITATIONS
19	The influence of the Southern Oscillation Index on the timing of breeding of a forest-bird community in south-eastern Australia. Wildlife Research, 2021, , .	1.4	0