

# Amanda Arnold

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4910199/publications.pdf>

Version: 2024-02-01

15  
papers

499  
citations

840776

11  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

758  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accumulation of trace metals in freshwater macroinvertebrates across metal contamination gradients. <i>Environmental Pollution</i> , 2021, 276, 116721.	7.5	7
2	Faunal community change in the sediment impacted Bovington Stream and the River Frome (Dorset, UK) between 1998 and 2016. <i>SN Applied Sciences</i> , 2020, 2, 1.	2.9	0
3	Systematic Analysis of the Relative Abundance of Polymers Occurring as Microplastics in Freshwaters and Estuaries. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9304.	2.6	34
4	The Impact of Metal-Rich Sediments Derived from Mining on Freshwater Stream Life. <i>Reviews of Environmental Contamination and Toxicology</i> , 2018, 248, 111-189.	1.3	2
5	Diatoms as indicators of fine sediment stress. <i>Ecohydrology</i> , 2017, 10, e1832.	2.4	15
6	Do agricultural environment schemes result in improved water quality?. <i>Journal of Applied Ecology</i> , 2017, 54, 537-546.	4.0	38
7	Understanding the controls on deposited fine sediment in the streams of agricultural catchments. <i>Science of the Total Environment</i> , 2016, 547, 366-381.	8.0	83
8	Development of a biotic index using stream macroinvertebrates to assess stress from deposited fine sediment. <i>Freshwater Biology</i> , 2015, 60, 2019-2036.	2.4	53
9	The effects of increased flow and fine sediment on hyporheic invertebrates and nutrients in stream mesocosms. <i>Freshwater Biology</i> , 2015, 60, 813-826.	2.4	41
10	Assessment of a rapid method for quantitative reach-scale estimates of deposited fine sediment in rivers. <i>Geomorphology</i> , 2015, 230, 37-50.	2.6	47
11	Lasting effects of maternal behaviour on the distribution of a dispersive stream insect. <i>Journal of Animal Ecology</i> , 2011, 80, 1061-1069.	2.8	41
12	Environmental constraints on oviposition limit egg supply of a stream insect at multiple scales. <i>Oecologia</i> , 2010, 163, 373-384.	2.0	45
13	Oviposition site selectivity of some stream-dwelling caddisflies. <i>Hydrobiologia</i> , 2010, 652, 165-178.	2.0	29
14	AN UNUSUAL TROPHIC SUBSIDY AND SPECIES DOMINANCE IN A TROPICAL STREAM. <i>Ecology</i> , 2008, 89, 2325-2334.	3.2	16
15	Advancing the use of molecular methods for routine freshwater macroinvertebrate biomonitoring – the need for calibration experiments. <i>Metabarcoding and Metagenomics</i> , 0, 3, .	0.0	48