

Andrew C Johnson

List of Publications by Year in descending order

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138
papers

9,756
citations

28274

55
h-index

38395

95
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141
all docs

141
docs citations

141
times ranked

8718
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of Endocrine-Disrupting Chemicals in Activated Sludge Treatment Works. <i>Environmental Science & Technology</i> , 2001, 35, 4697-4703.	10.0	555
2	The potential for estradiol and ethinylestradiol degradation in english rivers. <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 480-488.	4.3	382
3	Estimating steroid oestrogen inputs into activated sludge treatment works and observations on their removal from the effluent. <i>Science of the Total Environment</i> , 2000, 256, 163-173.	8.0	364
4	Lessons from Endocrine Disruption and Their Application to Other Issues Concerning Trace Organics in the Aquatic Environment. <i>Environmental Science & Technology</i> , 2005, 39, 4321-4332.	10.0	362
5	A Model To Estimate Influent and Effluent Concentrations of Estradiol, Estrone, and Ethinylestradiol at Sewage Treatment Works. <i>Environmental Science & Technology</i> , 2004, 38, 3649-3658.	10.0	269
6	Steroid Estrogens Profiles along River Stretches Arising from Sewage Treatment Works Discharges. <i>Environmental Science & Technology</i> , 2003, 37, 1744-1750.	10.0	255
7	Comparing steroid estrogen, and nonylphenol content across a range of European sewage plants with different treatment and management practices. <i>Water Research</i> , 2005, 39, 47-58.	11.3	233
8	Do cytotoxic chemotherapy drugs discharged into rivers pose a risk to the environment and human health? An overview and UK case study. <i>Journal of Hydrology</i> , 2008, 348, 167-175.	5.4	219
9	Ecological risk assessment of fifty pharmaceuticals and personal care products (PPCPs) in Chinese surface waters: A proposed multiple-level system. <i>Environment International</i> , 2020, 136, 105454.	10.0	203
10	Assessing the concentrations and risks of toxicity from the antibiotics ciprofloxacin, sulfamethoxazole, trimethoprim and erythromycin in European rivers. <i>Science of the Total Environment</i> , 2015, 511, 747-755.	8.0	176
11	Contamination of headwater streams in the United Kingdom by oestrogenic hormones from livestock farms. <i>Science of the Total Environment</i> , 2006, 367, 616-630.	8.0	167
12	The potential steroid hormone contribution of farm animals to freshwaters, the United Kingdom as a case study. <i>Science of the Total Environment</i> , 2006, 362, 166-178.	8.0	160
13	Evidence needed to manage freshwater ecosystems in a changing climate: Turning adaptation principles into practice. <i>Science of the Total Environment</i> , 2010, 408, 4150-4164.	8.0	150
14	An assessment of the fate, behaviour and environmental risk associated with sunscreen TiO ₂ nanoparticles in UK field scenarios. <i>Science of the Total Environment</i> , 2011, 409, 2503-2510.	8.0	150
15	Nano silver and nano zinc-oxide in surface waters – Exposure estimation for Europe at high spatial and temporal resolution. <i>Environmental Pollution</i> , 2015, 196, 341-349.	7.5	146
16	Learning from the past and considering the future of chemicals in the environment. <i>Science</i> , 2020, 367, 384-387.	12.6	146
17	A national risk assessment for intersex in fish arising from steroid estrogens. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 220-230.	4.3	142
18	Worldwide estimation of river concentrations of any chemical originating from sewage treatment plants using dilution factors. <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 447-452.	4.3	141

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19	Pollution pathways and release estimation of perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) in central and eastern China. <i>Science of the Total Environment</i> , 2017, 580, 1247-1256.	8.0	138
20	Do Concentrations of Ethinylestradiol, Estradiol, and Diclofenac in European Rivers Exceed Proposed EU Environmental Quality Standards?. <i>Environmental Science & Technology</i> , 2013, 47, 12297-12304.	10.0	135
21	The British river of the future: How climate change and human activity might affect two contrasting river ecosystems in England. <i>Science of the Total Environment</i> , 2009, 407, 4787-4798.	8.0	134
22	Principles of Sound Ecotoxicology. <i>Environmental Science & Technology</i> , 2014, 48, 3100-3111.	10.0	133
23	The Challenge Presented by Progestins in Ecotoxicological Research: A Critical Review. <i>Environmental Science & Technology</i> , 2015, 49, 2625-2638.	10.0	128
24	The potential for estradiol and ethinylestradiol to sorb to suspended and bed sediments in some English rivers. <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 2526-2535.	4.3	126
25	Multiple crop bioaccumulation and human exposure of perfluoroalkyl substances around a mega fluorochemical industrial park, China: Implication for planting optimization and food safety. <i>Environment International</i> , 2019, 127, 671-684.	10.0	126
26	Risk assessment and source identification of perfluoroalkyl acids in surface and ground water: Spatial distribution around a mega-fluorochemical industrial park, China. <i>Environment International</i> , 2016, 91, 69-77.	10.0	118
27	Environmental release, fate and ecotoxicological effects of manufactured ceria nanomaterials. <i>Environmental Science: Nano</i> , 2014, 1, 533-548.	4.3	110
28	Cytotoxic drugs in drinking water: A prediction and risk assessment exercise for the thames catchment in the United Kingdom. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 2733-2743.	4.3	107
29	The apparently very variable potency of the anti-depressant fluoxetine. <i>Aquatic Toxicology</i> , 2014, 151, 57-60.	4.0	107
30	Crop bioaccumulation and human exposure of perfluoroalkyl acids through multi-media transport from a mega fluorochemical industrial park, China. <i>Environment International</i> , 2017, 106, 37-47.	10.0	105
31	10th Anniversary Perspective: Reflections on endocrine disruption in the aquatic environment: from known knowns to unknown unknowns (and many things in between). <i>Journal of Environmental Monitoring</i> , 2008, 10, 1476.	2.1	102
32	An alternative approach to risk rank chemicals on the threat they pose to the aquatic environment. <i>Science of the Total Environment</i> , 2017, 599-600, 1372-1381.	8.0	100
33	Potential Risks Associated with the Proposed Widespread Use of Tamiflu. <i>Environmental Health Perspectives</i> , 2007, 115, 102-106.	6.0	97
34	Identification and Quantification of Microplastics in Potable Water and Their Sources within Water Treatment Works in England and Wales. <i>Environmental Science & Technology</i> , 2020, 54, 12326-12334.	10.0	97
35	Spatial and temporal changes in chlorophyll-a concentrations in the River Thames basin, UK: Are phosphorus concentrations beginning to limit phytoplankton biomass?. <i>Science of the Total Environment</i> , 2012, 426, 45-55.	8.0	96
36	Assessing the Concentrations of Polar Organic Microcontaminants from Point Sources in the Aquatic Environment: Measure or Model?. <i>Environmental Science & Technology</i> , 2008, 42, 5390-5399.	10.0	91

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37	Modeling Effects of Mixtures of Endocrine Disrupting Chemicals at the River Catchment Scale. <i>Environmental Science & Technology</i> , 2006, 40, 5478-5489.	10.0	88
38	Rapid determination of free and conjugated estrogen in different water matrices by liquid chromatography-tandem mass spectrometry. <i>Chemosphere</i> , 2009, 77, 1440-1446.	8.2	87
39	Exposure assessment of 17 β -ethinylestradiol in surface waters of the United States and Europe. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 2725-2732.	4.3	86
40	Probabilistic assessment of risks of diethylhexyl phthalate (DEHP) in surface waters of China on reproduction of fish. <i>Environmental Pollution</i> , 2016, 213, 482-488.	7.5	83
41	Limitations on the role of incorporated organic matter in reducing pesticide leaching. <i>Journal of Contaminant Hydrology</i> , 2001, 49, 241-262.	3.3	77
42	Initial predictions of the concentrations and distribution of 17 β -oestradiol, oestrone and ethinyl oestradiol in 3 English rivers. <i>Water Research</i> , 1999, 33, 1663-1671.	11.3	76
43	Persistence and migration of tetracycline, sulfonamide, fluoroquinolone, and macrolide antibiotics in streams using a simulated hydrodynamic system. <i>Environmental Pollution</i> , 2019, 252, 1532-1538.	7.5	76
44	The presence of EU priority substances mercury, hexachlorobenzene, hexachlorobutadiene and PBDEs in wild fish from four English rivers. <i>Science of the Total Environment</i> , 2013, 461-462, 441-452.	8.0	74
45	Predicting contamination by the fuel additive cerium oxide engineered nanoparticles within the United Kingdom and the associated risks. <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 2582-2587.	4.3	72
46	Semi-automated analysis of microplastics in complex wastewater samples. <i>Environmental Pollution</i> , 2021, 268, 115841.	7.5	72
47	Penetration of herbicides to groundwater in an unconfined chalk aquifer following normal soil applications. <i>Journal of Contaminant Hydrology</i> , 2001, 53, 101-117.	3.3	70
48	De-conjugation behavior of conjugated estrogens in the raw sewage, activated sludge and river water. <i>Journal of Hazardous Materials</i> , 2012, 227-228, 49-54.	12.4	68
49	Potential for aerobic isoproturon biodegradation and sorption in the unsaturated and saturated zones of a chalk aquifer. <i>Journal of Contaminant Hydrology</i> , 1998, 30, 281-297.	3.3	67
50	Coupled production and emission of short chain perfluoroalkyl acids from a fast developing fluorochemical industry: Evidence from yearly and seasonal monitoring in Daling River Basin, China. <i>Environmental Pollution</i> , 2016, 218, 1234-1244.	7.5	67
51	What difference might sewage treatment performance make to endocrine disruption in rivers?. <i>Environmental Pollution</i> , 2007, 147, 194-202.	7.5	64
52	Using risk-ranking of metals to identify which poses the greatest threat to freshwater organisms in the UK. <i>Environmental Pollution</i> , 2014, 194, 17-23.	7.5	63
53	The relative risk and its distribution of endocrine disrupting chemicals, pharmaceuticals and personal care products to freshwater organisms in the Bohai Rim, China. <i>Science of the Total Environment</i> , 2017, 590-591, 633-642.	8.0	62
54	A Study of Suspended and Colloidal Matter in the Leachate from Lysimeters and its Role in Pesticide Transport. <i>Journal of Environmental Quality</i> , 1999, 28, 595-604.	2.0	61

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55	Perfluoroalkyl acids (PFAAs) in indoor and outdoor dusts around a mega fluorochemical industrial park in China: Implications for human exposure. <i>Environment International</i> , 2016, 94, 667-673.	10.0	59
56	Water movement and isotoproturon behaviour in a drained heavy clay soil: 1. Preferential flow processes. <i>Journal of Hydrology</i> , 1994, 163, 203-216.	5.4	58
57	Which offers more scope to suppress river phytoplankton blooms: Reducing nutrient pollution or riparian shading?. <i>Science of the Total Environment</i> , 2010, 408, 5065-5077.	8.0	56
58	Transport of Hexabromocyclododecane (HBCD) into the soil, water and sediment from a large producer in China. <i>Science of the Total Environment</i> , 2018, 610-611, 94-100.	8.0	56
59	Ecology of industrial pollution in China. <i>Ecosystem Health and Sustainability</i> , 2020, 6, .	3.1	54
60	DNA, a Possible Site of Action of Aluminum in <i>Rhizobium</i> spp. <i>Applied and Environmental Microbiology</i> , 1990, 56, 3629-3633.	3.1	54
61	Gas-liquid chromatography-tandem mass spectrometry methodology for the quantitation of estrogenic contaminants in bile of fish exposed to wastewater treatment works effluents and from wild populations. <i>Journal of Chromatography A</i> , 2010, 1217, 112-118.	3.7	51
62	Natural Variations in Flow Are Critical in Determining Concentrations of Point Source Contaminants in Rivers: An Estrogen Example. <i>Environmental Science & Technology</i> , 2010, 44, 7865-7870.	10.0	51
63	Particulate and colloidal silver in sewage effluent and sludge discharged from British wastewater treatment plants. <i>Chemosphere</i> , 2014, 112, 49-55.	8.2	51
64	Mechanisms of groundwater recharge and pesticide penetration to a chalk aquifer in southern England. <i>Journal of Hydrology</i> , 2003, 275, 122-137.	5.4	50
65	A rational approach to selecting and ranking some pharmaceuticals of concern for the aquatic environment and their relative importance compared with other chemicals. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 1021-1027.	4.3	50
66	Assessing the population equivalent and performance of wastewater treatment through the ratios of pharmaceuticals and personal care products present in a river basin: Application to the River Thames basin, UK. <i>Science of the Total Environment</i> , 2017, 575, 1100-1108.	8.0	49
67	Potential for isotoproturon, atrazine and mecoprop to be degraded within a chalk aquifer system. <i>Journal of Contaminant Hydrology</i> , 2000, 44, 1-18.	3.3	48
68	Preferential Flow Pathways and Their Capacity to Transport Isotoproturon in a Structured Clay Soil. <i>Pest Management Science</i> , 1996, 48, 225-237.	0.4	46
69	Predicting concentrations of the cytostatic drugs cyclophosphamide, carboplatin, 5-fluorouracil, and capecitabine throughout the sewage effluents and surface waters of Europe. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 1954-1961.	4.3	45
70	Putting pharmaceuticals into the wider context of challenges to fish populations in rivers. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130581.	4.0	44
71	The different fate of antibiotics in the Thames River, UK, and the Katsura River, Japan. <i>Environmental Science and Pollution Research</i> , 2018, 25, 1903-1913.	5.3	43
72	Comparing predicted against measured steroid estrogen concentrations and the associated risk in two United Kingdom river catchments. <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 892-898.	4.3	42

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73	Endocrine disruption due to estrogens derived from humans predicted to be low in the majority of U.S. surface waters. <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 1407-1415.	4.3	42
74	Determination of cyclophosphamide and ifosfamide in sewage effluent by stable isotope-dilution liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2011, 1218, 8519-8528.	3.7	40
75	Water movement and isoproturon behaviour in a drained heavy clay soil: 2. Persistence and transport. <i>Journal of Hydrology</i> , 1994, 163, 217-231.	5.4	39
76	Regional multi-compartment ecological risk assessment: Establishing cadmium pollution risk in the northern Bohai Rim, China. <i>Environment International</i> , 2016, 94, 283-291.	10.0	38
77	A restatement of the natural science evidence base on the effects of endocrine disrupting chemicals on wildlife. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182416.	2.6	37
78	Are we going about chemical risk assessment for the aquatic environment the wrong way?. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 1609-1616.	4.3	35
79	Equilibrium adsorption of isoproturon on soil and pure clays. <i>European Journal of Soil Science</i> , 1996, 47, 265-272.	3.9	34
80	The use of modelling to predict levels of estrogens in a river catchment: How does modelled data compare with chemical analysis and in vitro yeast assay results?. <i>Science of the Total Environment</i> , 2010, 408, 4826-4832.	8.0	34
81	Which metal represents the greatest risk to freshwater ecosystem in bohai region of china?. <i>Ecosystem Health and Sustainability</i> , 2017, 3, .	3.1	34
82	Persistent Organic Pollutants in sediment and fish in the River Thames Catchment (UK). <i>Science of the Total Environment</i> , 2017, 576, 78-84.	8.0	33
83	How seasonality affects the flow of estrogens and their conjugates in one of Japan's most populous catchments. <i>Environmental Pollution</i> , 2011, 159, 2906-2912.	7.5	31
84	The long shadow of our chemical past - High DDT concentrations in fish near a former agrochemicals factory in England. <i>Chemosphere</i> , 2016, 162, 333-344.	8.2	31
85	Hazard posed by metals and As in PM2.5 in air of five megacities in the Beijing-Tianjin-Hebei region of China during APEC. <i>Environmental Science and Pollution Research</i> , 2016, 23, 17603-17612.	5.3	29
86	The arrival and discharge of conjugated estrogens from a range of different sewage treatment plants in the UK. <i>Chemosphere</i> , 2011, 82, 1124-1128.	8.2	28
87	Physico-chemical factors alone cannot simulate phytoplankton behaviour in a lowland river. <i>Journal of Hydrology</i> , 2013, 497, 223-233.	5.4	28
88	Which persistent organic pollutants in the rivers of the Bohai Region of China represent the greatest risk to the local ecosystem?. <i>Chemosphere</i> , 2017, 178, 11-18.	8.2	28
89	Multiple pollutants stress the coastal ecosystem with climate and anthropogenic drivers. <i>Journal of Hazardous Materials</i> , 2022, 424, 127570.	12.4	28
90	Spatial variability in herbicide degradation in the subsurface environment of a groundwater protection zone. <i>Pest Management Science</i> , 2002, 58, 3-9.	3.4	27

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91	Which commonly monitored chemical contaminant in the Bohai region and the Yangtze and Pearl Rivers of China poses the greatest threat to aquatic wildlife?. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 1115-1121.	4.3	27
92	PCB and organochlorine pesticide burden in eels in the lower Thames River (UK). <i>Chemosphere</i> , 2015, 118, 103-111.	8.2	25
93	Managing health risks of perfluoroalkyl acids in aquatic food from a river-estuary-sea environment affected by fluorochemical industry. <i>Environment International</i> , 2020, 138, 105621.	10.0	25
94	Endocrine active industrial chemicals: Release and occurrence in the environment. <i>Pure and Applied Chemistry</i> , 2003, 75, 1895-1904.	1.9	24
95	Linking changes in antibiotic effluent concentrations to flow, removal and consumption in four different UK sewage treatment plants over four years. <i>Environmental Pollution</i> , 2017, 220, 919-926.	7.5	24
96	Pesticide fate and behaviour in the UK Chalk aquifer, and implications for groundwater quality. <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2005, 38, 65-81.	1.4	23
97	Predicted no-effect concentration (PNEC) and assessment of risk for the fungicide, triadimefon based on reproductive fitness of aquatic organisms. <i>Chemosphere</i> , 2018, 207, 682-689.	8.2	22
98	Neuroactive drugs and other pharmaceuticals found in blood plasma of wild European fish. <i>Environment International</i> , 2021, 146, 106188.	10.0	22
99	Potential for octylphenol to biodegrade in some english rivers. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 2486-2492.	4.3	21
100	Search for the evidence of endocrine disruption in the aquatic environment; Lessons to be learned from joint biological and chemical monitoring in the European project COMPREHEND. <i>Pure and Applied Chemistry</i> , 2003, 75, 2445-2450.	1.9	21
101	Estrogen Concentration Affects its Biodegradation Rate in Activated Sludge. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 2263-2270.	4.3	21
102	The transport and behaviour of isoproturon in unsaturated chalk cores. <i>Journal of Contaminant Hydrology</i> , 2000, 43, 91-110.	3.3	20
103	The ability of indigenous micro-organisms to degrade isoproturon, atrazine and mecoprop within aerobic UK aquifer systems. <i>Pest Management Science</i> , 2003, 59, 1291-1302.	3.4	20
104	Recent localised sulphate reduction and pyrite formation in a fissured Chalk aquifer. <i>Chemical Geology</i> , 1992, 100, 119-127.	3.3	18
105	Patterns of invertebrate functional diversity highlight the vulnerability of ecosystem services over a 45-year period. <i>Current Biology</i> , 2021, 31, 4627-4634.e3.	3.9	18
106	Mutagenic effects of aluminium. <i>Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1991, 264, 135-137.	1.1	17
107	Predicting National Exposure to a Point Source Chemical: Japan and Endocrine Disruption as an Example. <i>Environmental Science & Technology</i> , 2011, 45, 1028-1033.	10.0	16
108	Microbial potential of sandy aquifer material in the London basin. <i>Geomicrobiology Journal</i> , 1992, 10, 1-13.	2.0	15

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109	Differentiating between physical and chemical constraints on pesticide and water movement into and out of soil aggregates. <i>Pest Management Science</i> , 1999, 55, 524-530.	0.4	15
110	The role of microbial community composition and groundwater chemistry in determining isoproturon degradation potential in UK aquifers. <i>FEMS Microbiology Ecology</i> , 2004, 49, 71-82.	2.7	15
111	Reassessing the Risks of Tamiflu Use during a Pandemic to the Lower Colorado River. <i>Environmental Health Perspectives</i> , 2008, 116, A285-A286.	6.0	15
112	Does exposure to domestic wastewater effluent (including steroid estrogens) harm fish populations in the UK?. <i>Science of the Total Environment</i> , 2017, 589, 89-96.	8.0	15
113	What Works? the Influence of Changing Wastewater Treatment Type, Including Tertiary Granular Activated Charcoal, on Downstream Macroinvertebrate Biodiversity Over Time. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 1820-1832.	4.3	14
114	Source apportionment and crop bioaccumulation of perfluoroalkyl acids and novel alternatives in an industrial-intensive region with fluorochemical production, China: Health implications for human exposure. <i>Journal of Hazardous Materials</i> , 2022, 423, 127019.	12.4	13
115	Improving the Quality of Wastewater To Tackle Trace Organic Contaminants: Think before You Act!. <i>Environmental Science & Technology</i> , 2015, 49, 3999-4000.	10.0	12
116	Flow Regime Effects on Reactive and Non-reactive Solute Transport. <i>Soil and Sediment Contamination</i> , 2007, 17, 29-40.	1.9	11
117	Exploring the source, migration and environmental risk of perfluoroalkyl acids and novel alternatives in groundwater beneath fluorochemical industries along the Yangtze River, China. <i>Science of the Total Environment</i> , 2022, 827, 154413.	8.0	11
118	The distribution of Polychlorinated Biphenyls (PCBs) in the River Thames Catchment under the scenarios of climate change. <i>Science of the Total Environment</i> , 2015, 533, 187-195.	8.0	10
119	Elevated risk from estrogens in the Yodo River basin (Japan) in winter and ozonation as a management option. <i>Environmental Sciences: Processes and Impacts</i> , 2014, 16, 232.	3.5	9
120	THE POTENTIAL FOR ESTRADIOL AND ETHINYLESTRADIOL DEGRADATION IN ENGLISH RIVERS. <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 480.	4.3	9
121	Sulphate-reducing bacteria in deep aquifer sediments of the London Basin: their role in anaerobic mineralization of organic matter. <i>Journal of Applied Bacteriology</i> , 1993, 75, 190-197.	1.1	8
122	Quantification of Pharmaceutical Related Biological Activity in Effluents from Wastewater Treatment Plants in UK and Japan. <i>Environmental Science & Technology</i> , 2018, 52, 11848-11856.	10.0	8
123	The Weight-of-Evidence Approach and the Need for Greater International Acceptance of Its Use in Tackling Questions of Chemical Harm to the Environment. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 2968-2977.	4.3	8
124	Pharmaceuticals in the Aquatic Environment: No Answers Yet to the Major Questions. <i>Environmental Toxicology and Chemistry</i> , 2024, 43, 589-594.	4.3	8
125	Comment on "Identification of Estrogenic Chemicals in STW Effluent. 1. Chemical Fractionation and in Vitro Biological Screening". <i>Environmental Science & Technology</i> , 1999, 33, 369-370.	10.0	7
126	Interaction between pollution and climate change augments ecological risk to a coastal ecosystem. <i>Ecosystem Health and Sustainability</i> , 2018, 4, 161-168.	3.1	7

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127	Deionized distilled water as a medium for aluminium toxicity studies of Rhizobium. Letters in Applied Microbiology, 1987, 4, 137-139.	2.2	6
128	Renewing and improving the environmental risk assessment of chemicals. Science of the Total Environment, 2022, 845, 157256.	8.0	6
129	Effects of previous aluminium exposure on motility and nodulation by Rhizobium and Bradyrhizobium. Soil Biology and Biochemistry, 1994, 26, 1477-1482.	8.8	5
130	Influence of Hydraulic Retention Time, Sludge Retention Time, and Ozonation on the Removal of Free and Conjugated Estrogens in Japanese Activated Sludge Treatment Plants. Clean - Soil, Air, Water, 2015, 43, 1289-1294.	1.1	5
131	Is freshwater macroinvertebrate biodiversity being harmed by synthetic chemicals in municipal wastewater?. Current Opinion in Environmental Science and Health, 2019, 11, 8-12.	4.1	5
132	Response To Comment on "Lessons from Endocrine Disruption and Their Application to Other Issues Concerning Trace Organics in the Aquatic Environment". Environmental Science & Technology, 2006, 40, 1086-1087.	10.0	4
133	Risk of endocrine disruption to fish in the Yellow River catchment in China assessed using a spatially explicit model. Environmental Toxicology and Chemistry, 2015, 34, 2870-2877.	4.3	4
134	Predicting risks from down-the-drain chemicals in a developing country: Mexico and linear alkylbenzene sulfonate as a case study. Environmental Toxicology and Chemistry, 2018, 37, 2475-2486.	4.3	4
135	Do suspended sediments modulate the effects of octylphenol on rainbow trout?. Water Research, 2009, 43, 1381-1391.	11.3	3
136	POTENTIAL FOR OCTYLPHENOL TO BIODEGRADE IN SOME ENGLISH RIVERS. Environmental Toxicology and Chemistry, 2000, 19, 2486.	4.3	3
137	Recent localised sulphate reduction and pyrite formation in a fissured Chalk aquifer " Reply Reduction-oxidation reactions in the London Basin aquifer system " How may they be investigated?. Chemical Geology, 1994, 114, 137-144.	3.3	1
138	The Future of the Weight-of-Evidence Approach: A Response to Suter's Comments. Environmental Toxicology and Chemistry, 2021, 40, 2947-2949.	4.3	0