Andrew C Johnson

List of Publications by Year
in descending order

138 papers	9,756 citations	28190 55 h-index	38300 95 g-index
141 all docs	141 docs citations	141 times ranked	8718 citing authors

#	Article	IF	Citations
1	Pharmaceuticals in the Aquatic Environment: No Answers Yet to the Major Questions. Environmental Toxicology and Chemistry, 2024, 43, 589-594.	2.2	8
2	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. Journal of Hazardous Materials, 2022, 423, 127019.	6.5	13
3	Multiple pollutants stress the coastal ecosystem with climate and anthropogenic drivers. Journal of Hazardous Materials, 2022, 424, 127570.	6.5	28
4	Exploring the source, migration and environmental risk of perfluoroalkyl acids and novel alternatives in groundwater beneath fluorochemical industries along the Yangtze River, China. Science of the Total Environment, 2022, 827, 154413.	3.9	11
5	Renewing and improving the environmental risk assessment of chemicals. Science of the Total Environment, 2022, 845, 157256.	3.9	6
6	Semi-automated analysis of microplastics in complex wastewater samples. Environmental Pollution, 2021, 268, 115841.	3.7	72
7	Neuroactive drugs and other pharmaceuticals found in blood plasma of wild European fish. Environment International, 2021, 146, 106188.	4.8	22
8	Patterns of invertebrate functional diversity highlight the vulnerability of ecosystem services over a 45-year period. Current Biology, 2021, 31, 4627-4634.e3.	1.8	18
9	The Weightâ€ofâ€Evidence Approach and the Need for Greater International Acceptance of Its Use in Tackling Questions of Chemical Harm to the Environment. Environmental Toxicology and Chemistry, 2021, 40, 2968-2977.	2.2	8
10	The Future of the Weightâ€ofâ€Evidence Approach: A Response to Suter's Comments. Environmental Toxicology and Chemistry, 2021, 40, 2947-2949.	2.2	0
11	Identification and Quantification of Microplastics in Potable Water and Their Sources within Water Treatment Works in England and Wales. Environmental Science & Technology, 2020, 54, 12326-12334.	4.6	97
12	Ecology of industrial pollution in China. Ecosystem Health and Sustainability, 2020, 6, .	1.5	54
13	Ecological risk assessment of fifty pharmaceuticals and personal care products (PPCPs) in Chinese surface waters: A proposed multiple-level system. Environment International, 2020, 136, 105454.	4.8	203
14	Managing health risks of perfluoroalkyl acids in aquatic food from a river-estuary-sea environment affected by fluorochemical industry. Environment International, 2020, 138, 105621.	4.8	25
15	Learning from the past and considering the future of chemicals in the environment. Science, 2020, 367, 384-387.	6.0	146
16	Persistence and migration of tetracycline, sulfonamide, fluoroquinolone, and macrolide antibiotics in streams using a simulated hydrodynamic system. Environmental Pollution, 2019, 252, 1532-1538.	3.7	76
17	Is freshwater macroinvertebrate biodiversity being harmed by synthetic chemicals in municipal wastewater?. Current Opinion in Environmental Science and Health, 2019, 11, 8-12.	2.1	5
18	What Works? the Influence of Changing Wastewater Treatment Type, Including Tertiary Granular Activated Charcoal, on Downstream Macroinvertebrate Biodiversity Over Time. Environmental Toxicology and Chemistry, 2019, 38, 1820-1832.	2.2	14

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19	A restatement of the natural science evidence base on the effects of endocrine disrupting chemicals on wildlife. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182416.	1.2	37
20	Multiple crop bioaccumulation and human exposure of perfluoroalkyl substances around a mega fluorochemical industrial park, China: Implication for planting optimization and food safety. Environment International, 2019, 127, 671-684.	4.8	126
21	The different fate of antibiotics in the Thames River, UK, and the Katsura River, Japan. Environmental Science and Pollution Research, 2018, 25, 1903-1913.	2.7	43
22	Which commonly monitored chemical contaminant in the Bohai region and the Yangtze and Pearl Rivers of China poses the greatest threat to aquatic wildlife?. Environmental Toxicology and Chemistry, 2018, 37, 1115-1121.	2.2	27
23	Transport of Hexabromocyclododecane (HBCD) into the soil, water and sediment from a large producer in China. Science of the Total Environment, 2018, 610-611, 94-100.	3.9	56
24	Quantification of Pharmaceutical Related Biological Activity in Effluents from Wastewater Treatment Plants in UK and Japan. Environmental Science & Technology, 2018, 52, 11848-11856.	4.6	8
25	Predicted no-effect concentration (PNEC) and assessment of risk for the fungicide, triadimefon based on reproductive fitness of aquatic organisms. Chemosphere, 2018, 207, 682-689.	4.2	22
26	Interaction between pollution and climate change augments ecological risk to a coastal ecosystem. Ecosystem Health and Sustainability, 2018, 4, 161-168.	1.5	7
27	Predicting risks from downâ€theâ€drain chemicals in a developing country: Mexico and linear alkylbenzene sulfonate as a case study. Environmental Toxicology and Chemistry, 2018, 37, 2475-2486.	2.2	4
28	Pollution pathways and release estimation of perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) in central and eastern China. Science of the Total Environment, 2017, 580, 1247-1256.	3.9	138
29	Does exposure to domestic wastewater effluent (including steroid estrogens) harm fish populations in the UK?. Science of the Total Environment, 2017, 589, 89-96.	3.9	15
30	The relative risk and its distribution of endocrine disrupting chemicals, pharmaceuticals and personal care products to freshwater organisms in the Bohai Rim, China. Science of the Total Environment, 2017, 590-591, 633-642.	3.9	62
31	Linking changes in antibiotic effluent concentrations to flow, removal and consumption in four different UK sewage treatment plants over four years. Environmental Pollution, 2017, 220, 919-926.	3.7	24
32	An alternative approach to risk rank chemicals on the threat they pose to the aquatic environment. Science of the Total Environment, 2017, 599-600, 1372-1381.	3.9	100
33	Crop bioaccumulation and human exposure of perfluoroalkyl acids through multi-media transport from a mega fluorochemical industrial park, China. Environment International, 2017, 106, 37-47.	4.8	105
34	Which metal represents the greatest risk to freshwater ecosystem in bohai region of china?. Ecosystem Health and Sustainability, 2017, 3, .	1.5	34
35	Which persistent organic pollutants in the rivers of the Bohai Region of China represent the greatest risk to the local ecosystem?. Chemosphere, 2017, 178, 11-18.	4.2	28
36	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. Science of the Total Environment, 2017, 575, 1100-1108.	3.9	49

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37	Persistent Organic Pollutants in sediment and fish in the River Thames Catchment (UK). Science of the Total Environment, 2017, 576, 78-84.	3.9	33
38	Are we going about chemical risk assessment for the aquatic environment the wrong way?. Environmental Toxicology and Chemistry, 2016, 35, 1609-1616.	2.2	35
39	Perfluoroalkyl acids (PFAAs) in indoor and outdoor dusts around a mega fluorochemical industrial park in China: Implications for human exposure. Environment International, 2016, 94, 667-673.	4.8	59
40	Risk assessment and source identification of perfluoroalkyl acids in surface and ground water: Spatial distribution around a mega-fluorochemical industrial park, China. Environment International, 2016, 91, 69-77.	4.8	118
41	Hazard posed by metals and As in PM2.5 in air of five megacities in the Beijing-Tianjin-Hebei region of China during APEC. Environmental Science and Pollution Research, 2016, 23, 17603-17612.	2.7	29
42	Probabilistic assessment of risks of diethylhexyl phthalate (DEHP) in surface waters of China on reproduction of fish. Environmental Pollution, 2016, 213, 482-488.	3.7	83
43	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. Environmental Pollution, 2016, 218, 1234-1244.	3.7	67
44	The long shadow of our chemical past â€“ High DDT concentrations in fish near a former agrochemicals factory in England. Chemosphere, 2016, 162, 333-344.	4.2	31
45	Regional multi-compartment ecological risk assessment: Establishing cadmium pollution risk in the northern Bohai Rim, China. Environment International, 2016, 94, 283-291.	4.8	38
46	A rational approach to selecting and ranking some pharmaceuticals of concern for the aquatic environment and their relative importance compared with other chemicals. Environmental Toxicology and Chemistry, 2016, 35, 1021-1027.	2.2	50
47	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.	2.2	4
48	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.	0.7	5
49	The Challenge Presented by Progestins in Ecotoxicological Research: A Critical Review. Environmental Science & Technology, 2015, 49, 2625-2638.	4.6	128
50	Assessing the concentrations and risks of toxicity from the antibiotics ciprofloxacin, sulfamethoxazole, trimethoprim and erythromycin in European rivers. Science of the Total Environment, 2015, 511, 747-755.	3.9	176
51	The distribution of Polychlorinated Biphenyls (PCBs) in the River Thames Catchment under the scenarios of climate change. Science of the Total Environment, 2015, 533, 187-195.	3.9	10
52	Improving the Quality of Wastewater To Tackle Trace Organic Contaminants: Think before You Act!. Environmental Science & Technology, 2015, 49, 3999-4000.	4.6	12
53	PCB and organochlorine pesticide burden in eels in the lower Thames River (UK). Chemosphere, 2015, 118, 103-111.	4.2	25
54	Nano silver and nano zinc-oxide in surface waters â€“ Exposure estimation for Europe at high spatial and temporal resolution. Environmental Pollution, 2015, 196, 341-349.	3.7	146

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55	Worldwide estimation of river concentrations of any chemical originating from sewageâ€treatment plants using dilution factors. Environmental Toxicology and Chemistry, 2014, 33, 447-452.	2.2	141
56	Putting pharmaceuticals into the wider context of challenges to fish populations in rivers. Philosophical Transactions of the Royal Society B: Biological Sciences, 2014, 369, 20130581.	1.8	44
57	Principles of Sound Ecotoxicology. Environmental Science & Technology, 2014, 48, 3100-3111.	4.6	133
58	Particulate and colloidal silver in sewage effluent and sludge discharged from British wastewater treatment plants. Chemosphere, 2014, 112, 49-55.	4.2	51
59	Environmental release, fate and ecotoxicological effects of manufactured ceria nanomaterials. Environmental Science: Nano, 2014, 1, 533-548.	2.2	110
60	Elevated risk from estrogens in the Yodo River basin (Japan) in winter and ozonation as a management option. Environmental Sciences: Processes and Impacts, 2014, 16, 232.	1.7	9
61	Using risk-ranking of metals to identify which poses the greatest threat to freshwater organisms in the UK. Environmental Pollution, 2014, 194, 17-23.	3.7	63
62	The apparently very variable potency of the anti-depressant fluoxetine. Aquatic Toxicology, 2014, 151, 57-60.	1.9	107
63	The presence of EU priority substances mercury, hexachlorobenzene, hexachlorobutadiene and PBDEs in wild fish from four English rivers. Science of the Total Environment, 2013, 461-462, 441-452.	3.9	74
64	Do Concentrations of Ethinylestradiol, Estradiol, and Diclofenac in European Rivers Exceed Proposed EU Environmental Quality Standards?. Environmental Science & Technology, 2013, 47, 12297-12304.	4.6	135
65	Physico-chemical factors alone cannot simulate phytoplankton behaviour in a lowland river. Journal of Hydrology, 2013, 497, 223-233.	2.3	28
66	Predicting concentrations of the cytostatic drugs cyclophosphamide, carboplatin, 5â€fluorouracil, and capecitabine throughout the sewage effluents and surface waters of europe. Environmental Toxicology and Chemistry, 2013, 32, 1954-1961.	2.2	45
67	Predicting contamination by the fuel additive cerium oxide engineered nanoparticles within the United Kingdom and the associated risks. Environmental Toxicology and Chemistry, 2012, 31, 2582-2587.	2.2	72
68	De-conjugation behavior of conjugated estrogens in the raw sewage, activated sludge and river water. Journal of Hazardous Materials, 2012, 227-228, 49-54.	6.5	68
69	Comparing predicted against measured steroid estrogen concentrations and the associated risk in two United Kingdom river catchments. Environmental Toxicology and Chemistry, 2012, 31, 892-898.	2.2	42
70	Endocrine disruption due to estrogens derived from humans predicted to be low in the majority of U.S. surface waters. Environmental Toxicology and Chemistry, 2012, 31, 1407-1415.	2.2	42
71	Spatial and temporal changes in chlorophyll-a concentrations in the River Thames basin, UK: Are phosphorus concentrations beginning to limit phytoplankton biomass?. Science of the Total Environment, 2012, 426, 45-55.	3.9	96
72	Predicting National Exposure to a Point Source Chemical: Japan and Endocrine Disruption as an Example. Environmental Science & Technology, 2011, 45, 1028-1033.	4.6	16

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73	An assessment of the fate, behaviour and environmental risk associated with sunscreen TiO2 nanoparticles in UK field scenarios. Science of the Total Environment, 2011, 409, 2503-2510.	3.9	150
74	How seasonality affects the flow of estrogens and their conjugates in one of Japanâ€™s most populous catchments. Environmental Pollution, 2011, 159, 2906-2912.	3.7	31
75	The arrival and discharge of conjugated estrogens from a range of different sewage treatment plants in the UK. Chemosphere, 2011, 82, 1124-1128.	4.2	28
76	Determination of cyclophosphamide and ifosfamide in sewage effluent by stable isotope-dilution liquid chromatographyâ€“tandem mass spectrometry. Journal of Chromatography A, 2011, 1218, 8519-8528.	1.8	40
77	Evidence needed to manage freshwater ecosystems in a changing climate: Turning adaptation principles into practice. Science of the Total Environment, 2010, 408, 4150-4164.	3.9	150
78	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?. Science of the Total Environment, 2010, 408, 4826-4832.	3.9	34
79	Which offers more scope to suppress river phytoplankton blooms: Reducing nutrient pollution or riparian shading?. Science of the Total Environment, 2010, 408, 5065-5077.	3.9	56
80	Gasâ€“liquid chromatographyâ€“tandem mass spectrometry methodology for the quantitation of estrogenic contaminants in bile of fish exposed to wastewater treatment works effluents and from wild populations. Journal of Chromatography A, 2010, 1217, 112-118.	1.8	51
81	Natural Variations in Flow Are Critical in Determining Concentrations of Point Source Contaminants in Rivers: An Estrogen Example. Environmental Science & Technology, 2010, 44, 7865-7870.	4.6	51
82	The British river of the future: How climate change and human activity might affect two contrasting river ecosystems in England. Science of the Total Environment, 2009, 407, 4787-4798.	3.9	134
83	A national risk assessment for intersex in fish arising from steroid estrogens. Environmental Toxicology and Chemistry, 2009, 28, 220-230.	2.2	142
84	Estrogen Concentration Affects its Biodegradation Rate in Activated Sludge. Environmental Toxicology and Chemistry, 2009, 28, 2263-2270.	2.2	21
85	Exposure assessment of 17Î±â€ethinylestradiol in surface waters of the United States and Europe. Environmental Toxicology and Chemistry, 2009, 28, 2725-2732.	2.2	86
86	Cytotoxic drugs in drinking water: A prediction and risk assessment exercise for the thames catchment in the United Kingdom. Environmental Toxicology and Chemistry, 2009, 28, 2733-2743.	2.2	107
87	Rapid determination of free and conjugated estrogen in different water matrices by liquid chromatographyâ€“tandem mass spectrometry. Chemosphere, 2009, 77, 1440-1446.	4.2	87
88	Do suspended sediments modulate the effects of octylphenol on rainbow trout?. Water Research, 2009, 43, 1381-1391.	5.3	3
89	Do cytotoxic chemotherapy drugs discharged into rivers pose a risk to the environment and human health? An overview and UK case study. Journal of Hydrology, 2008, 348, 167-175.	2.3	219
90	10th Anniversary Perspective: Reflections on endocrine disruption in the aquatic environment: from known knowns to unknown unknowns (and many things in between). Journal of Environmental Monitoring, 2008, 10, 1476.	2.1	102

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91	Assessing the Concentrations of Polar Organic Microcontaminants from Point Sources in the Aquatic Environment: Measure or Model?. Environmental Science & Technology, 2008, 42, 5390-5399.	4.6	91
92	Reassessing the Risks of Tamiflu Use during a Pandemic to the Lower Colorado River. Environmental Health Perspectives, 2008, 116, A285-A286.	2.8	15
93	What difference might sewage treatment performance make to endocrine disruption in rivers?. Environmental Pollution, 2007, 147, 194-202.	3.7	64
94	Flow Regime Effects on Reactive and Non-reactive Solute Transport. Soil and Sediment Contamination, 2007, 17, 29-40.	1.1	11
95	Potential Risks Associated with the Proposed Widespread Use of Tamiflu. Environmental Health Perspectives, 2007, 115, 102-106.	2.8	97
96	Modeling Effects of Mixtures of Endocrine Disrupting Chemicals at the River Catchment Scale. Environmental Science & Technology, 2006, 40, 5478-5489.	4.6	88
97	Response To Comment on â€œLessons from Endocrine Disruption and Their Application to Other Issues Concerning Trace Organics in the Aquatic Environmentâ€• Environmental Science & Technology, 2006, 40, 1086-1087.	4.6	4
98	The potential steroid hormone contribution of farm animals to freshwaters, the United Kingdom as a case study. Science of the Total Environment, 2006, 362, 166-178.	3.9	160
99	Contamination of headwater streams in the United Kingdom by oestrogenic hormones from livestock farms. Science of the Total Environment, 2006, 367, 616-630.	3.9	167
100	Pesticide fate and behaviour in the UK Chalk aquifer, and implications for groundwater quality. Quarterly Journal of Engineering Geology and Hydrogeology, 2005, 38, 65-81.	0.8	23
101	Comparing steroid estrogen, and nonylphenol content across a range of European sewage plants with different treatment and management practices. Water Research, 2005, 39, 47-58.	5.3	233
102	Lessons from Endocrine Disruption and Their Application to Other Issues Concerning Trace Organics in the Aquatic Environment. Environmental Science & Technology, 2005, 39, 4321-4332.	4.6	362
103	The role of microbial community composition and groundwater chemistry in determining isoproturon degradation potential in UK aquifers. FEMS Microbiology Ecology, 2004, 49, 71-82.	1.3	15
104	A Model To Estimate Influent and Effluent Concentrations of Estradiol, Estrone, and Ethinylestradiol at Sewage Treatment Works. Environmental Science & Technology, 2004, 38, 3649-3658.	4.6	269
105	The ability of indigenous micro-organisms to degrade isoproturon, atrazine and mecoprop within aerobic UK aquifer systems. Pest Management Science, 2003, 59, 1291-1302.	1.7	20
106	Steroid Estrogens Profiles along River Stretches Arising from Sewage Treatment Works Discharges. Environmental Science & Technology, 2003, 37, 1744-1750.	4.6	255
107	Mechanisms of groundwater recharge and pesticide penetration to a chalk aquifer in southern England. Journal of Hydrology, 2003, 275, 122-137.	2.3	50
108	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. Pure and Applied Chemistry, 2003, 75, 2445-2450.	0.9	21

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109	Endocrine active industrial chemicals: Release and occurrence in the environment. Pure and Applied Chemistry, 2003, 75, 1895-1904.	0.9	24
110	The potential for estradiol and ethinylestradiol degradation in english rivers. Environmental Toxicology and Chemistry, 2002, 21, 480-488.	2.2	382
111	The potential for estradiol and ethinylestradiol to sorb to suspended and bed sediments in some English rivers. Environmental Toxicology and Chemistry, 2002, 21, 2526-2535.	2.2	126
112	Spatial variability in herbicide degradation in the subsurface environment of a groundwater protection zone. Pest Management Science, 2002, 58, 3-9.	1.7	27
113	The potential for estradiol and ethinylestradiol degradation in english rivers. , 2002, 21, 480.		9
114	Removal of Endocrine-Disrupting Chemicals in Activated Sludge Treatment Works. Environmental Science & Technology, 2001, 35, 4697-4703.	4.6	555
115	Limitations on the role of incorporated organic matter in reducing pesticide leaching. Journal of Contaminant Hydrology, 2001, 49, 241-262.	1.6	77
116	Penetration of herbicides to groundwater in an unconfined chalk aquifer following normal soil applications. Journal of Contaminant Hydrology, 2001, 53, 101-117.	1.6	70
117	Potential for octylphenol to biodegrade in some english rivers. Environmental Toxicology and Chemistry, 2000, 19, 2486-2492.	2.2	21
118	Potential for isoproturon, atrazine and mecoprop to be degraded within a chalk aquifer system. Journal of Contaminant Hydrology, 2000, 44, 1-18.	1.6	48
119	The transport and behaviour of isoproturon in unsaturated chalk cores. Journal of Contaminant Hydrology, 2000, 43, 91-110.	1.6	20
120	Estimating steroid oestrogen inputs into activated sludge treatment works and observations on their removal from the effluent. Science of the Total Environment, 2000, 256, 163-173.	3.9	364
121	Potential for octylphenol to biodegrade in some english rivers. , 2000, 19, 2486.		3
122	A Study of Suspended and Colloidal Matter in the Leachate from Lysimeters and its Role in Pesticide Transport. Journal of Environmental Quality, 1999, 28, 595-604.	1.0	61
123	Differentiating between physical and chemical constraints on pesticide and water movement into and out of soil aggregates. Pest Management Science, 1999, 55, 524-530.	0.7	15
124	Initial predictions of the concentrations and distribution of 17Î²-oestradiol, oestrone and ethinyl oestradiol in 3 English rivers. Water Research, 1999, 33, 1663-1671.	5.3	76
125	Comment on â€œIdentification of Estrogenic Chemicals in STW Effluent. 1. Chemical Fractionation and in Vitro Biological Screeningâ€• Environmental Science & Technology, 1999, 33, 369-370.	4.6	7
126	Potential for aerobic isoproturon biodegradation and sorption in the unsaturated and saturated zones of a chalk aquifer. Journal of Contaminant Hydrology, 1998, 30, 281-297.	1.6	67

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127	Preferential Flow Pathways and Their Capacity to Transport Isoproturon in a Structured Clay Soil. Pest Management Science, 1996, 48, 225-237.	0.7	46
128	Equilibrium adsorption of isoproturon on soil and pure clays. European Journal of Soil Science, 1996, 47, 265-272.	1.8	34
129	Recent localised sulphate reduction and pyrite formation in a fissured Chalk aquifer â€" Reply Reduction-oxidation reactions in the London Basin aquifer system â€" How may they be investigated?. Chemical Geology, 1994, 114, 137-144.	1.4	1
130	Water movement and isoproturon behaviour in a drained heavy clay soil: 1. Preferential flow processes. Journal of Hydrology, 1994, 163, 203-216.	2.3	58
131	Water movement and isoproturon behaviour in a drained heavy clay soil: 2. Persistence and transport. Journal of Hydrology, 1994, 163, 217-231.	2.3	39
132	Effects of previous aluminium exposure on motility and nodulation by Rhizobium and Bradyrhizobium. Soil Biology and Biochemistry, 1994, 26, 1477-1482.	4.2	5
133	Sulphateâ€reducing bacteria in deep aquifer sediments of the London Basin: their role in anaerobic mineralization of organic matter. Journal of Applied Bacteriology, 1993, 75, 190-197.	1.1	8
134	Microbial potential of sandy aquifer material in the London basin. Geomicrobiology Journal, 1992, 10, 1-13.	1.0	15
135	Recent localised sulphate reduction and pyrite formation in a fissured Chalk aquifer. Chemical Geology, 1992, 100, 119-127.	1.4	18
136	Mutagenic effects of aluminium. Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis, 1991, 264, 135-137.	1.2	17
137	DNA, a Possible Site of Action of Aluminum in Rhizobium spp. Applied and Environmental Microbiology, 1990, 56, 3629-3633.	1.4	54
138	Deionized distilled water as a medium for aluminium toxicity studies of Rhizobium. Letters in Applied Microbiology, 1987, 4, 137-139.	1.0	6