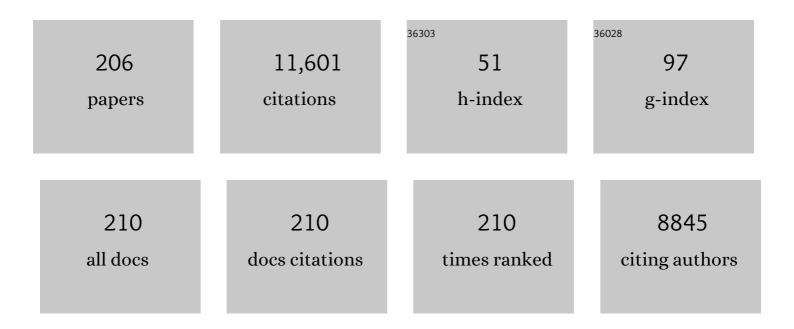
## Andrew Turner

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Microplastics in the atmosphere of Ahvaz City, Iran. Journal of Environmental Sciences, 2023, 126, 95-102.	6.1	30
2	Occurrence and chemical characteristics of microplastic paint flakes in the North Atlantic Ocean. Science of the Total Environment, 2022, 806, 150375.	8.0	25
3	Microplastics in the school classrooms of Shiraz, Iran. Building and Environment, 2022, 207, 108562.	6.9	20
4	Heterogeneous weathering of polypropylene in the marine environment. Science of the Total Environment, 2022, 812, 152308.	8.0	8
5	Microplastics captured by snowfall: A study in Northern Iran. Science of the Total Environment, 2022, 822, 153451.	8.0	22
6	Atmospheric transport of microplastics during a dust storm. Chemosphere, 2022, 292, 133456.	8.2	32
7	PBDEs in the marine environment: Sources, pathways and the role of microplastics. Environmental Pollution, 2022, 301, 118943.	7.5	27
8	Sources, concentrations, distributions, fluxes and fate of microplastics in a hypersaline lake: Maharloo, south-west Iran. Science of the Total Environment, 2022, 823, 153721.	8.0	11
9	Microplastics in agricultural soils from a semi-arid region and their transport by wind erosion. Environmental Research, 2022, 212, 113213.	7.5	33
10	Bioaccumulation, release and genotoxicity of stainless steel particles in marine bivalve molluscs. Chemosphere, 2022, 303, 134914.	8.2	4
11	Hazardous chemical elements in cleaning cloths, a potential source of microfibres. Science of the Total Environment, 2022, 846, 157419.	8.0	4
12	Polystyrene foam as a source and sink of chemicals in the marine environment: An XRF study. Chemosphere, 2021, 263, 128087.	8.2	18
13	Impacts of microplastic fibres on the marine mussel, Mytilus galloprovinciallis. Chemosphere, 2021, 262, 128290.	8.2	58
14	Lead in plastics – Recycling of legacy material and appropriateness of current regulations. Journal of Hazardous Materials, 2021, 404, 124131.	12.4	23
15	Antimony release from polyester textiles by artificial sweat solutions: A call for a standardized procedure. Regulatory Toxicology and Pharmacology, 2021, 119, 104824.	2.7	19
16	Environmental concentrations of antifouling paint particles are toxic to sediment-dwelling invertebrates. Environmental Pollution, 2021, 268, 115754.	7.5	35
17	Polyvinyl chloride in consumer and environmental plastics, with a particular focus on metal-based additives. Environmental Sciences: Processes and Impacts, 2021, 23, 1376-1384.	3.5	23
18	Human exposure to microplastics: A study in Iran. Journal of Hazardous Materials, 2021, 403, 123799.	12.4	97

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19	Bioaccumulation and toxicity of oxaliplatin in fresh water: A study with Lemna minor. Environmental Advances, 2021, 3, 100030.	4.8	2
20	Microplastics in the Lut and Kavir Deserts, Iran. Environmental Science & Technology, 2021, 55, 5993-6000.	10.0	52
21	Rare earth elements in plastics. Science of the Total Environment, 2021, 774, 145405.	8.0	14
22	Paint particles in the marine environment: An overlooked component of microplastics. Water Research X, 2021, 12, 100110.	6.1	59
23	Dry and wet deposition of microplastics in a semi-arid region (Shiraz, Iran). Science of the Total Environment, 2021, 786, 147358.	8.0	70
24	The role of kelp in the transport and fate of negatively buoyant marine plastic. Journal of Sea Research, 2021, 175, 102087.	1.6	4
25	Transport, weathering and pollution of plastic from container losses at sea: Observations from a spillage of inkjet cartridges in the North Atlantic Ocean. Environmental Pollution, 2021, 284, 117131.	7.5	15
26	Hazardous metal additives in plastics and their environmental impacts. Environment International, 2021, 156, 106622.	10.0	135
27	What the presence of regulated chemical elements in beached lacustrine plastics can tell us: the case of Swiss lakes. Environmental Monitoring and Assessment, 2021, 193, 693.	2.7	4
28	Coastal dunes as a sink and secondary source of marine plastics: A study at Perran Beach, southwest England. Marine Pollution Bulletin, 2021, 173, 113133.	5.0	17
29	Occurrence and fate of antimony in plastics. Journal of Hazardous Materials, 2020, 390, 121764.	12.4	52
30	Foamed Polystyrene in the Marine Environment: Sources, Additives, Transport, Behavior, and Impacts. Environmental Science & Technology, 2020, 54, 10411-10420.	10.0	69
31	Metals and marine microplastics: Adsorption from the environment versus addition during manufacture, exemplified with lead. Water Research, 2020, 173, 115577.	11.3	94
32	Kohl containing lead (and other toxic elements) is widely available in Europe. Environmental Research, 2020, 187, 109658.	7.5	8
33	Arsenic concentrations, distributions and bioaccessibilities at a UNESCO World Heritage Site (Devon) Tj ETQq1 1 114590.	0.784314 7.5	t rgBT /Ov€r 4
34	Particle-water interactions of bismuth under simulated estuarine conditions. Chemosphere, 2020, 251, 126400.	8.2	6
35	Weathering and persistence of plastic in the marine environment: Lessons from LEGO. Environmental Pollution, 2020, 262, 114299.	7.5	38
36	The influence of additives on the fate of plastics in the marine environment, exemplified with barium sulphate. Marine Pollution Bulletin, 2020, 158, 111352.	5.0	25

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37	InÂvitro avian bioaccessibility of metals adsorbed to microplastic pellets. Environmental Pollution, 2020, 261, 114107.	7.5	20
38	Antimony in paints and enamels of everyday items. Science of the Total Environment, 2020, 713, 136588.	8.0	12
39	Children's exposure to hazardous brominated flame retardants in plastic toys. Science of the Total Environment, 2020, 720, 137623.	8.0	38
40	Mobilisation of antimony from microplastics added to coastal sediment. Environmental Pollution, 2020, 264, 114696.	7.5	13
41	Mobilisation kinetics of Br, Cd, Cr, Hg, Pb and Sb in microplastics exposed to simulated, dietary-adapted digestive conditions of seabirds. Science of the Total Environment, 2020, 733, 138802.	8.0	27
42	Marine pollution from pyroplastics. Science of the Total Environment, 2019, 694, 133610.	8.0	50
43	Mobilization and bioaccessibility of cadmium in coastal sediment contaminated by microplastics. Marine Pollution Bulletin, 2019, 146, 940-944.	5.0	22
44	Recycled electronic plastic and marine litter. Science of the Total Environment, 2019, 694, 133644.	8.0	17
45	Heavy Metals in the Glass and Enamels of Consumer Container Bottles. Environmental Science & Technology, 2019, 53, 8398-8404.	10.0	32
46	Hazardous Plastics in Swiss Lakes?. Chimia, 2019, 73, 91.	0.6	1
47	Antifouling paint particles in intertidal estuarine sediments from southwest England and their ingestion by the harbour ragworm, Hediste diversicolor. Environmental Pollution, 2019, 249, 163-170.	7.5	37
48	Trace elements in laundry dryer lint: A proxy for household contamination and discharges to waste water. Science of the Total Environment, 2019, 665, 568-573.	8.0	23
49	Identification, origin and characteristics of bio-bead microplastics from beaches in western Europe. Science of the Total Environment, 2019, 664, 938-947.	8.0	52
50	Cadmium pigments in consumer products and their health risks. Science of the Total Environment, 2019, 657, 1409-1418.	8.0	111
51	Distribution and potential health impacts of microplastics and microrubbers in air and street dusts from Asaluyeh County, Iran. Environmental Pollution, 2019, 244, 153-164.	7.5	434
52	Lead pollution of coastal sediments by ceramic waste. Marine Pollution Bulletin, 2019, 138, 171-176.	5.0	19
53	Bioaccessibility of Trace Metals in Household Dust. , 2019, , 301-306.		0
54	Has strategic planning made a difference to amphibian conservation research in South Africa?. Bothalia, 2019, 49, .	0.3	7

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55	Mobilisation kinetics of hazardous elements in marine plastics subject to an avian physiologically-based extraction test. Environmental Pollution, 2018, 236, 1020-1026.	7.5	44
56	Microplastics in different tissues of fish and prawn from the Musa Estuary, Persian Gulf. Chemosphere, 2018, 205, 80-87.	8.2	445
57	Concentrations and Migratabilities of Hazardous Elements in Second-Hand Children's Plastic toys. Environmental Science & Technology, 2018, 52, 3110-3116.	10.0	47
58	An integrated approach to assess the impacts of zinc pyrithione at different levels of biological organization in marine mussels. Chemosphere, 2018, 196, 531-539.	8.2	15
59	Lead and other heavy metals in soils impacted by exterior legacy paint in residential areas of south west England. Science of the Total Environment, 2018, 619-620, 1206-1213.	8.0	42
60	High levels of migratable lead and cadmium on decorated drinking glassware. Science of the Total Environment, 2018, 616-617, 1498-1504.	8.0	12
61	Determination of antimony concentrations in widely used plastic objects by laser induced breakdown spectroscopy (LIBS). Journal of Analytical Atomic Spectrometry, 2018, 33, 1917-1924.	3.0	14
62	On site determination of trace metals in estuarine sediments by field-portable-XRF. Talanta, 2018, 190, 498-506.	5.5	28
63	Black plastics: Linear and circular economies, hazardous additives and marine pollution. Environment International, 2018, 117, 308-318.	10.0	114
64	Application of field-portable-XRF for the determination of trace elements in deciduous leaves from a mine-impacted region. Chemosphere, 2018, 209, 928-934.	8.2	23
65	Observational Study Unveils the Extensive Presence of Hazardous Elements in Beached Plastics from Lake Geneva. Frontiers in Environmental Science, 2018, 6, .	3.3	53
66	Field-portable-XRF reveals the ubiquity of antimony in plastic consumer products. Science of the Total Environment, 2017, 584-585, 982-989.	8.0	61
67	Trace elements in fragments of fishing net and other filamentous plastic litter from two beaches in SW England. Environmental Pollution, 2017, 224, 722-728.	7.5	30
68	Mechanism of adsorption of actives onto microporous functionalised calcium carbonate (FCC). Adsorption, 2017, 23, 603-612.	3.0	8
69	Cadmium, lead and bromine in beached microplastics. Environmental Pollution, 2017, 227, 139-145.	7.5	248
70	Bromine in plastic consumer products – Evidence for the widespread recycling of electronic waste. Science of the Total Environment, 2017, 601-602, 374-379.	8.0	67
71	In situ determination of trace elements in Fucus spp. by field-portable-XRF. Science of the Total Environment, 2017, 593-594, 227-235.	8.0	32
72	In situ elemental characterisation of marine microplastics by portable XRF. Marine Pollution Bulletin, 2017, 124, 286-291.	5.0	38

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73	Three new species of Arthroleptella Hewitt, 1926 (Anura: Pyxicephalidae) from the Cape Fold Mountains, South Africa. African Journal of Herpetology, 2017, 66, 53-78.	0.9	5
74	Novel use of field-portable-XRF for the direct analysis of trace elements in marine macroalgae. Environmental Pollution, 2017, 220, 228-233.	7.5	38
75	Analysis of the elemental composition of marine litter by field-portable-XRF. Talanta, 2016, 159, 262-271.	5.5	74
76	The environmental impacts and health hazards of abandoned boats in estuaries. Regional Studies in Marine Science, 2016, 6, 75-82.	0.7	16
77	The 13th International Estuarine Biogeochemistry Symposium: â€~Estuaries and bays under anthropogenic pressure: past-present-future'. Marine Chemistry, 2016, 185, 1-2.	2.3	1
78	Response to. Science of the Total Environment, 2016, 562, 998.	8.0	0
79	Heavy metals, metalloids and other hazardous elements in marine plastic litter. Marine Pollution Bulletin, 2016, 111, 136-142.	5.0	116
80	Elemental concentrations and bioaccessibilities in beached plastic foam litter, with particular reference to lead in polyurethane. Marine Pollution Bulletin, 2016, 112, 265-270.	5.0	60
81	Exposure to tritiated water at an elevated temperature: Genotoxic and transcriptomic effects in marine mussels (M. galloprovincialis). Journal of Environmental Radioactivity, 2016, 164, 325-336.	1.7	20
82	Lead and other toxic metals in playground paints from South West England. Science of the Total Environment, 2016, 544, 460-466.	8.0	46
83	An evaluation of the toxicity and bioaccumulation of bismuth in the coastal environment using three species of macroalga. Environmental Pollution, 2016, 208, 435-441.	7.5	22
84	Lead in exterior paints from the urban and suburban environs of Plymouth, south west England. Science of the Total Environment, 2016, 547, 132-136.	8.0	20
85	Radiation dose estimation for marine mussels following exposure to tritium: Best practice for use of the ERICA tool in ecotoxicological studies. Journal of Environmental Radioactivity, 2016, 155-156, 1-6.	1.7	13
86	Adsorption of trace metals by microplastic pellets in fresh water. Environmental Chemistry, 2015, 12, 600.	1.5	435
87	The acute toxicity of thallium to freshwater organisms: Implications for risk assessment. Science of the Total Environment, 2015, 536, 382-390.	8.0	46
88	Diffusion and Tortuosity in Porous Functionalized Calcium Carbonate. Industrial & Engineering Chemistry Research, 2015, 54, 9938-9947.	3.7	17
89	Particle–water interactions of platinum-based anticancer drugs in river water and estuarine water. Chemosphere, 2015, 119, 415-422.	8.2	17
90	Metals in boat paint fragments from slipways, repair facilities and abandoned vessels: An evaluation using field portable XRF. Talanta, 2015, 131, 372-378.	5.5	32

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91	Environmental Risks Associated with Booster Biocides Leaching from Spent Antiâ€Fouling Paint Particles in Coastal Environments. Water Environment Research, 2014, 86, 2330-2337.	2.7	17
92	Mobilisation and bioaccessibility of lead in paint from abandoned boats. Marine Pollution Bulletin, 2014, 89, 35-39.	5.0	11
93	ON THE RADIOLYSIS OF ETHYLENE ICES BY ENERGETIC ELECTRONS AND IMPLICATIONS TO THE EXTRATERRESTRIAL HYDROCARBON CHEMISTRY. Astrophysical Journal, 2014, 790, 38.	4.5	25
94	Distributions and concentrations of thallium in surface waters of a region impacted by historical metal mining (Cornwall, UK). Science of the Total Environment, 2014, 473-474, 139-146.	8.0	39
95	Extra- and intra-cellular accumulation of platinum group elements by the marine microalga, Chlorella stigmatophora. Water Research, 2014, 50, 432-440.	11.3	15
96	TBT-based antifouling paints remain on sale. Marine Pollution Bulletin, 2014, 88, 398-400.	5.0	20
97	Behavior and fluxes of Pt in the macrotidal Gironde Estuary (SW France). Marine Chemistry, 2014, 167, 93-101.	2.3	25
98	Platinum-based anticancer drugs in waste waters of a major UK hospital and predicted concentrations in recipient surface waters. Science of the Total Environment, 2014, 493, 324-329.	8.0	58
99	Occupational exposure to anti-cancer drugs: A review of effects of new technology. Journal of Oncology Pharmacy Practice, 2014, 20, 278-287.	0.9	49
100	Metal contamination of sediment by paint peeling from abandoned boats, with particular reference to lead. Science of the Total Environment, 2014, 494-495, 313-319.	8.0	38
101	Interactions between trace metals and plastic production pellets under estuarine conditions. Marine Chemistry, 2014, 167, 25-32.	2.3	473
102	Metal contamination of soils, sediments and dusts in the vicinity of marine leisure boat maintenance facilities. Journal of Soils and Sediments, 2013, 13, 1052-1056.	3.0	22
103	Accumulation of Aqueous and Nanoparticulate Silver by the Marine Gastropod Littorina littorea. Water, Air, and Soil Pollution, 2013, 224, 1.	2.4	20
104	Biomonitoring of thallium availability in two estuaries of southwest England. Marine Pollution Bulletin, 2013, 69, 172-177.	5.0	17
105	Oxidative DNA damage may not mediate Ni-induced genotoxicity in marine mussels: Assessment of genotoxic biomarkers and transcriptional responses of key stress genes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 754, 22-31.	1.7	48
106	Accumulation of aqueous and dietary thallium by the marine snail, Littorina littorea. Estuarine, Coastal and Shelf Science, 2013, 129, 73-76.	2.1	5
107	Metal accumulation kinetics by the estuarine macroalga, FucusÂceranoides. Estuarine, Coastal and Shelf Science, 2013, 128, 33-40.	2.1	9
108	Concentrations and bioaccessibilities of trace elements in barbecue charcoals. Journal of Hazardous Materials, 2013, 262, 620-626.	12.4	9

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109	Selenium in sediments and biota from estuaries of southwest England. Marine Pollution Bulletin, 2013, 73, 192-198.	5.0	13
110	Fractionation of thallium in the Tamar estuary, south west England. Journal of Geochemical Exploration, 2013, 125, 1-7.	3.2	42
111	A simplified method for determining titanium from TiO2 nanoparticles in fish tissue with a concomitant multi-element analysis. Chemosphere, 2013, 92, 1136-1144.	8.2	26
112	Bioaccessibility of Zinc in Estuarine Sediment Contaminated by Tire Wear Particles. Water, Air, and Soil Pollution, 2012, 223, 4889-4894.	2.4	6
113	An evaluation of the toxicity and bioaccumulation of thallium in the coastal marine environment using the macroalga, Ulva lactuca. Marine Pollution Bulletin, 2012, 64, 2720-2724.	5.0	29
114	Bioaccessibility of Trace Metals in Sediment, Macroalga and Antifouling Paint to the Wild Mute Swan, Cygnus olor. Water, Air, and Soil Pollution, 2012, 223, 2503-2509.	2.4	17
115	Concentrations and bioaccessibilities of metals in exterior urban paints. Chemosphere, 2012, 86, 614-618.	8.2	27
116	Adsorption of trace metals to plastic resin pellets in the marine environment. Environmental Pollution, 2012, 160, 42-48.	7.5	745
117	Persistence and metallic composition of paint particles in sediments from a tidal inlet. Marine Pollution Bulletin, 2012, 64, 133-137.	5.0	62
118	Interactions of silver nanoparticles with the marine macroalga, Ulva lactuca. Ecotoxicology, 2012, 21, 148-154.	2.4	61
119	Occurrence, distribution and characteristics of beached plastic production pellets on the island of Malta (central Mediterranean). Marine Pollution Bulletin, 2011, 62, 377-381.	5.0	221
120	Trace metals in harbour and slipway sediments from the island of Malta, central Mediterranean. Marine Pollution Bulletin, 2011, 62, 1557-1561.	5.0	14
121	Bioaccumulation of metals by Fucus ceranoides in estuaries of South West England. Marine Pollution Bulletin, 2011, 62, 2557-2562.	5.0	24
122	Accumulation of platinum group elements by the marine gastropod Littorina littorea. Environmental Pollution, 2011, 159, 977-982.	7.5	26
123	An evaluation of the toxicity and bioaccumulation of cisplatin in the marine environment using the macroalga, Ulva lactuca. Environmental Pollution, 2011, 159, 3504-3508.	7.5	22
124	Thallium in the hydrosphere of south west England. Environmental Pollution, 2011, 159, 3484-3489.	7.5	50
125	Leaching of Cu and Zn from discarded boat paint particles into tap water and rain water. Chemosphere, 2011, 83, 1575-1580.	8.2	39
126	Leaching of zinc from tire wear particles under simulated estuarine conditions. Chemosphere, 2011, 85, 738-743.	8.2	58

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127	Toxicity of the amphoteric surfactant, cocamidopropyl betaine, to the marine macroalga, Ulva lactuca. Ecotoxicology, 2011, 20, 202-207.	2.4	15
128	Oral bioaccessibility of trace metals in household dust: a review. Environmental Geochemistry and Health, 2011, 33, 331-341.	3.4	81
129	Toxicity of Synthetic Surfactants to the Marine Macroalga, Ulva lactuca. Water, Air, and Soil Pollution, 2011, 218, 283-291.	2.4	38
130	Porometry, porosimetry, image analysis and void network modelling in the study of the pore-level properties of filters. Chemical Engineering Science, 2011, 66, 3701-3709.	3.8	43
131	MECHANICAL PULPING: Equilibrium coefficients for the adsorption of colloidal stickies onto mineral suspension particulates to improve paper recycling. Nordic Pulp and Paper Research Journal, 2011, 26, 421-428.	0.7	0
132	Levels and Bioaccessibilities of Metals in Dusts from an Arid Environment. Water, Air, and Soil Pollution, 2010, 210, 483-491.	2.4	39
133	Marine pollution from antifouling paint particles. Marine Pollution Bulletin, 2010, 60, 159-171.	5.0	376
134	Antifouling biocides in discarded marine paint particles. Marine Pollution Bulletin, 2010, 60, 1226-1230.	5.0	46
135	Association of metals with plastic production pellets in the marine environment. Marine Pollution Bulletin, 2010, 60, 2050-2055.	5.0	626
136	Bioaccessibility and mobilisation of copper and zinc in estuarine sediment contaminated by antifouling paint particles. Estuarine, Coastal and Shelf Science, 2010, 87, 399-404.	2.1	30
137	Toxicity of tire wear particle leachate to the marine macroalga, Ulva lactuca. Environmental Pollution, 2010, 158, 3650-3654.	7.5	67
138	Adsorption of surfactant-rich stickies onto mineral surfaces. Journal of Colloid and Interface Science, 2010, 352, 483-490.	9.4	8
139	Speciation and Reactivity of Cisplatin in River Water and Seawater. Environmental Science & Technology, 2010, 44, 3345-3350.	10.0	25
140	Sediment–water interactions of thallium under simulated estuarine conditions. Geochimica Et Cosmochimica Acta, 2010, 74, 6779-6787.	3.9	45
141	Bioaccessibility of trace metals in boat paint particles. Ecotoxicology and Environmental Safety, 2010, 73, 817-824.	6.0	20
142	Trace metals in antifouling paint particles and their heterogeneous contamination of coastal sediments. Marine Pollution Bulletin, 2009, 58, 559-564.	5.0	123
143	Accumulation of Cu and Zn in discarded antifouling paint particles by the marine gastropod, Littorina littorea. Estuarine, Coastal and Shelf Science, 2009, 84, 447-452.	2.1	24
144	Distribution of tritium in estuarine waters: the role of organic matter. Journal of Environmental Radioactivity, 2009, 100, 890-895.	1.7	23

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145	Processing of antifouling paint particles by Mytilus edulis. Environmental Pollution, 2009, 157, 215-220.	7.5	23
146	Surfactant-induced mobilisation of trace metals from estuarine sediment: Implications for contaminant bioaccessibility and remediation. Environmental Pollution, 2009, 157, 646-653.	7.5	17
147	Leaching of copper and zinc from spent antifouling paint particles. Environmental Pollution, 2009, 157, 371-376.	7.5	101
148	Bioaccessibility of metals in soils and dusts contaminated by marine antifouling paint particles. Environmental Pollution, 2009, 157, 1526-1532.	7.5	47
149	Accumulation of Cu and Zn from antifouling paint particles by the marine macroalga, Ulva lactuca. Environmental Pollution, 2009, 157, 2314-2319.	7.5	47
150	Leaching of hydrophobic Cu and Zn from discarded marine antifouling paint residues: Evidence for transchelation of metal pyrithiones. Environmental Pollution, 2009, 157, 3440-3444.	7.5	27
151	Adsorption of cadmium to iron and manganese oxides during estuarine mixing. Marine Chemistry, 2008, 108, 77-84.	2.3	41
152	Influence of salinity and humic substances on the uptake of trace metals by the marine macroalga, Ulva lactuca: Experimental observations and modelling using WHAM. Marine Chemistry, 2008, 110, 176-184.	2.3	41
153	Influence of ionic surfactants on the flocculation and sorption of palladium and mercury in the aquatic environment. Water Research, 2008, 42, 318-326.	11.3	17
154	Impacts of boat paint chips on the distribution and availability of copper in an English ria. Environmental Pollution, 2008, 151, 176-181.	7.5	39
155	Influence of synthetic surfactants on the uptake of Pd, Cd and Pb by the marine macroalga, Ulva lactuca. Environmental Pollution, 2008, 156, 897-904.	7.5	25
156	Bioaccessibility and Bioavailability of Cu and Zn in Sediment Contaminated by Antifouling Paint Residues. Environmental Science & Technology, 2008, 42, 8740-8746.	10.0	31
157	Fractionation and Reactivity of Platinum Group Elements During Estuarine Mixing. Environmental Science & Technology, 2008, 42, 1096-1101.	10.0	24
158	Mobilization, Adsorption, and Bioavailability of Pt and Pd in Coastal Sediments: The Role of the Polychaete, Arenicola marina. Environmental Science & Technology, 2008, 42, 3543-3549.	10.0	13
159	Bioaccessibility of Platinum Group Elements in Automotive Catalytic Converter Particulates. Environmental Science & Technology, 2008, 42, 9443-9448.	10.0	42
160	A Binary Aqueous Component Model for the Sedimentâ^'Water Partitioning of Trace Metals in Natural Waters. Environmental Science & Technology, 2007, 41, 3977-3983.	10.0	8
161	Bioaccessibility of Metals in Dust from the Indoor Environment:  Application of a Physiologically Based Extraction Test. Environmental Science & Technology, 2007, 41, 7851-7856.	10.0	134
162	Behaviour of palladium(II), platinum(IV), and rhodium(III) in artificial and natural waters: Influence of reactor surface and geochemistry on metal recovery. Analytica Chimica Acta, 2007, 585, 202-210.	5.4	55

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163	Particle–water interactions of platinum group elements under estuarine conditions. Marine Chemistry, 2007, 103, 103-111.	2.3	32
164	Removal of platinum group elements in an estuarine turbidity maximum. Marine Chemistry, 2007, 107, 295-307.	2.3	7
165	Uptake of platinum group elements by the marine macroalga, Ulva lactuca. Marine Chemistry, 2007, 105, 271-280.	2.3	49
166	An evaluation of metal bioaccessibility in estuarine sediments using the commercially available protein, bovine serum albumin. Marine Chemistry, 2007, 107, 486-497.	2.3	21
167	Adsorption Kinetics of Platinum Group Elements in River Water. Environmental Science & Technology, 2006, 40, 1524-1531.	10.0	56
168	Are low doses of tritium genotoxic to Mytilus edulis?. Marine Environmental Research, 2006, 62, S297-S300.	2.5	19
169	Enzymatic mobilisation of trace metals from estuarine sediment. Marine Chemistry, 2006, 98, 140-147.	2.3	21
170	Modelling the equilibrium speciation of nickel in the Tweed Estuary, UK: Voltammetric determinations and simulations using WHAM. Marine Chemistry, 2006, 102, 198-207.	2.3	15
171	Processing of the chemical components of estuarine sediment by the lugworm, Arenicola marina. Estuarine, Coastal and Shelf Science, 2006, 68, 86-92.	2.1	7
172	Elemental concentrations and metal bioaccessibility in UK household dust. Science of the Total Environment, 2006, 371, 74-81.	8.0	141
173	Hydrophobicity and reactivity of trace metals in the low-salinity zone of a turbid estuary. Limnology and Oceanography, 2005, 50, 1011-1019.	3.1	13
174	Sorption of Ionic Surfactants to Estuarine Sediment and Their Influence on the Sequestration of Phenanthrene. Environmental Science & amp; Technology, 2005, 39, 1688-1697.	10.0	58
175	On the Relationship betweenDowandKowin Natural Waters. Environmental Science & Technology, 2005, 39, 8719-8727.	10.0	13
176	Impact of low doses of tritium on the marine mussel, Mytilus edulis: Genotoxic effects and tissue-specific bioconcentration. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2005, 586, 47-57.	1.7	119
177	Octanol-solubility of dissolved and particulate trace metals in contaminated rivers: implications for metal reactivity and availability. Environmental Pollution, 2005, 135, 235-244.	7.5	17
178	Octanol–water partitioning of chemical constituents in river water and treated sewage effluent. Water Research, 2005, 39, 4325-4334.	11.3	13
179	Distribution, speciation and particle-water interactions of nickel in the Mersey Estuary, UK. Marine Chemistry, 2004, 88, 161-177.	2.3	44
180	Significance of oxides and particulate organic matter in controlling trace metal partitioning in a contaminated estuary. Marine Chemistry, 2004, 88, 179-192.	2.3	112

#	Article	IF	CITATIONS
181	Hydrophobicity and Octanolâ^'Water Partitioning of Trace Metals in Natural Waters. Environmental Science & Technology, 2004, 38, 3081-3091.	10.0	19
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