

Andrew B Cundy

List of Publications by Citations

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132
papers

4,556
citations

36
h-index

63
g-index

141
ext. papers

5,271
ext. citations

6.3
avg, IF

5.77
L-index

#	Paper	IF	Citations
132	Use of iron-based technologies in contaminated land and groundwater remediation: a review. <i>Science of the Total Environment</i> , 2008 , 400, 42-51	10.2	469
131	Pb Isotopic Composition of Airborne Particulate Material from France and the Southern United Kingdom: Implications for Pb Pollution Sources in Urban Areas. <i>Environmental Science & Technology</i> , 1997 , 31, 2277-2286	10.3	320
130	Development of geopolymers mortar under ambient temperature for in situ applications. <i>Construction and Building Materials</i> , 2016 , 120, 198-211	6.7	146
129	Recent Anthropogenic Impacts on the Bilbao Estuary, Northern Spain: Geochemical and Microfaunal Evidence. <i>Estuarine, Coastal and Shelf Science</i> , 2000 , 50, 571-592	2.9	126
128	Developing principles of sustainability and stakeholder engagement for "gentle" remediation approaches: the European context. <i>Journal of Environmental Management</i> , 2013 , 129, 283-91	7.9	115
127	Reconstructing historical trends in metal input in heavily-disturbed, contaminated estuaries: studies from Bilbao, Southampton Water and Sicily. <i>Applied Geochemistry</i> , 2003 , 18, 311-325	3.5	112
126	Trends in the recovery of phosphorus in bioavailable forms from wastewater. <i>Chemosphere</i> , 2017 , 186, 381-395	8.4	108
125	Heavy Metal Contamination and Mixing Processes in Sediments from the Humber Estuary, Eastern England. <i>Estuarine, Coastal and Shelf Science</i> , 2001 , 53, 619-636	2.9	98
124	Brownfields to green fields: Realising wider benefits from practical contaminant phytomanagement strategies. <i>Journal of Environmental Management</i> , 2016 , 184, 67-77	7.9	98
123	Driving forces of conformational changes in single-layer graphene oxide. <i>ACS Nano</i> , 2012 , 6, 3967-73	16.7	97
122	Heavy metal distribution and early-diagenesis in salt marsh sediments from the Medway Estuary, Kent, UK. <i>Estuarine, Coastal and Shelf Science</i> , 2003 , 57, 43-54	2.9	97
121	Toward the Integrated Marine Debris Observing System. <i>Frontiers in Marine Science</i> , 2019 , 6,	4.5	91
120	Sediment Accretion and Recent Sea-level Rise in the Solent, Southern England: Inferences from Radiometric and Geochemical Studies. <i>Estuarine, Coastal and Shelf Science</i> , 1996 , 43, 449-467	2.9	91
119	High efficiency removal of dissolved As(III) using iron nanoparticle-embedded macroporous polymer composites. <i>Journal of Hazardous Materials</i> , 2011 , 192, 1002-8	12.8	80
118	pH-driven physicochemical conformational changes of single-layer graphene oxide. <i>Chemical Communications</i> , 2011 , 47, 9645-7	5.8	76
117	A simple method for the production of large volume 3D macroporous hydrogels for advanced biotechnological, medical and environmental applications. <i>Scientific Reports</i> , 2016 , 6, 21154	4.9	72
116	Sedimentary and geochemical variations in a salt marsh/mud flat environment from the mesotidal Hamble estuary, southern England. <i>Marine Chemistry</i> , 1995 , 51, 115-132	3.7	69

115	Heavy metal and hydrocarbon pollution in recent sediments from southampton water, southern England: a geochemical and isotopic study. <i>Environmental Science & Technology</i> , 1995 , 29, 1288-96	10.3	69
114	Biochar and compost amendments enhance copper immobilisation and support plant growth in contaminated soils. <i>Journal of Environmental Management</i> , 2016 , 171, 101-112	7.9	66
113	Reliability of Salt Marshes as Geochemical Recorders of Pollution Input: A Case Study from Contrasting Estuaries in Southern England. <i>Environmental Science & Technology</i> , 1997 , 31, 1093-1101	10.3	66
112	Developing decision support tools for the selection of "gentle" remediation approaches. <i>Science of the Total Environment</i> , 2009 , 407, 6132-42	10.2	64
111	Heavy metals in sediment cores from a tropical estuary affected by anthropogenic discharges: Coatzacoalcos estuary, Mexico. <i>Estuarine, Coastal and Shelf Science</i> , 2003 , 58, 117-126	2.9	58
110	Tensile properties of a novel fibre reinforced geopolymer composite with enhanced strain hardening characteristics. <i>Composite Structures</i> , 2017 , 168, 402-427	5.3	56
109	Sedimentation on intertidal mudflats in the lower part of macrotidal estuaries: Sedimentation rhythms and their preservation. <i>Marine Geology</i> , 2007 , 241, 19-32	3.3	55
108	High energy marine flood deposits on Astypalaea Island, Greece: possible evidence for the AD 1956 southern Aegean tsunami. <i>Marine Geology</i> , 2000 , 163, 303-315	3.3	53
107	Recent Salt Marsh Development and Natural Regeneration of Reclaimed Areas in the Plentzia Estuary, N. Spain. <i>Estuarine, Coastal and Shelf Science</i> , 2002 , 54, 863-886	2.9	51
106	Possible impacts of Hg and PAH contamination on benthic foraminiferal assemblages: an example from the Sicilian coast, central Mediterranean. <i>Science of the Total Environment</i> , 2007 , 388, 168-83	10.2	50
105	Physical and chemical associations of radionuclides and trace metals in estuarine sediments: an example from Poole Harbour, Southern England. <i>Journal of Environmental Radioactivity</i> , 1995 , 29, 191-214	11	50
104	Steel fibre reinforced geopolymer concrete (SFRGC) with improved microstructure and enhanced fibre-matrix interfacial properties. <i>Construction and Building Materials</i> , 2017 , 139, 286-307	6.7	44
103	Coastal wetlands as recorders of earthquake subsidence in the Aegean: a case study of the 1894 Gulf of Atalanti earthquakes, central Greece. <i>Marine Geology</i> , 2000 , 170, 3-26	3.3	43
102	Storage and behavior of As, Sb, Pb, and Cu in ombrotrophic peat bogs under contrasting water table conditions. <i>Environmental Science & Technology</i> , 2010 , 44, 8497-8502	10.3	42
101	Hyperstoichiometric interaction between silver and mercury at the nanoscale. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 2632-5	16.4	41
100	Evidence for the migration of steroidal estrogens through river bed sediments. <i>Environmental Science & Technology</i> , 2007 , 41, 4299-304	10.3	39
99	3D-macroporous chitosan-based scaffolds with in situ formed Pd and Pt nanoparticles for nitrophenol reduction. <i>Carbohydrate Polymers</i> , 2018 , 192, 166-175	10.3	38
98	A comparative study of mercury distribution and methylation in mudflats from two macrotidal estuaries: The Seine (France) and the Medway (United Kingdom). <i>Applied Geochemistry</i> , 2008 , 23, 618-631	11.5	37

97	Phenolic carbon tailored for the removal of polar organic contaminants from water: a solution to the metaldehyde problem?. <i>Water Research</i> , 2014 , 61, 46-56	12.5	36
96	Heavy metal distribution and accumulation in two <i>Spartina sp.</i> -dominated macrotidal salt marshes from the Seine estuary (France) and the Medway estuary (UK). <i>Applied Geochemistry</i> , 2005 , 20, 1195-1208	3.5	36
95	Geochemistry and mineralogy of sediments and authigenic carbonates from the Malta Plateau, Strait of Sicily (Central Mediterranean): Relationships with mud/fluid release from a mud volcano system. <i>Chemical Geology</i> , 2010 , 276, 294-308	4.2	34
94	Electrokinetic remediation of plutonium-contaminated nuclear site wastes: results from a pilot-scale on-site trial. <i>Journal of Hazardous Materials</i> , 2011 , 186, 1405-14	12.8	34
93	Sedimentary record of late-Holocene relative sea-level change and tectonic deformation from the Guerrero Seismic Gap, Mexican Pacific Coast. <i>Holocene</i> , 2007 , 17, 1211-1220	2.6	34
92	A novel corrosion resistant repair technique for existing reinforced concrete (RC) elements using polyvinyl alcohol fibre reinforced geopolymer concrete (PVAFRGC). <i>Construction and Building Materials</i> , 2018 , 164, 603-619	6.7	33
91	Morphological and chemical features of nano and macroscale carbons affecting hydrogen peroxide decomposition in aqueous media. <i>Journal of Colloid and Interface Science</i> , 2011 , 361, 129-36	9.3	31
90	Assessing phytotoxicity of trace element-contaminated soils phytomanaged with gentle remediation options at ten European field trials. <i>Science of the Total Environment</i> , 2017 , 599-600, 1388-1398	10.2	30
89	Storm Response of Fluvial Sedimentary Microplastics. <i>Scientific Reports</i> , 2020 , 10, 1865	4.9	30
88	A rapid method for assessing the accumulation of microplastics in the sea surface microlayer (SML) of estuarine systems. <i>Scientific Reports</i> , 2018 , 8, 9428	4.9	30
87	Mechanical performance of novel cement-based composites prepared with nano-fibres, and hybrid nano- and micro-fibres. <i>Composite Structures</i> , 2017 , 178, 145-156	5.3	30
86	Physicochemical changes in sediments at Orplands Farm, Essex, UK following 8 years of managed realignment. <i>Estuarine, Coastal and Shelf Science</i> , 2008 , 76, 608-619	2.9	30
85	Remediation of hexavalent chromium contamination in chromite ore processing residue by sodium dithionite and sodium phosphate addition and its mechanism. <i>Journal of Environmental Management</i> , 2017 , 192, 100-106	7.9	29
84	Electrokinetic iron pan generation in unconsolidated sediments: implications for contaminated land remediation and soil engineering. <i>Applied Geochemistry</i> , 2005 , 20, 841-848	3.5	28
83	Riverine microplastics: Behaviour, spatio-temporal variability, and recommendations for standardised sampling and monitoring. <i>Journal of Water Process Engineering</i> , 2020 , 38, 101600	6.7	28
82	The Anthropocene: Comparing Its Meaning in Geology (Chronostratigraphy) with Conceptual Approaches Arising in Other Disciplines. <i>Earth's Future</i> , 2021 , 9, e2020EF001896	7.9	28
81	Driving forces and barriers in the removal of phosphorus from water using crop residue, wood and sewage sludge derived biochars. <i>Science of the Total Environment</i> , 2019 , 675, 623-631	10.2	27
80	Novel nanostructured iron oxide cryogels for arsenic (As(III)) removal. <i>Journal of Hazardous Materials</i> , 2020 , 381, 120996	12.8	27

79	The contaminant legacy from historic coastal landfills and their potential as sources of diffuse pollution. <i>Marine Pollution Bulletin</i> , 2018 , 128, 446-455	6.7	25
78	Ionizing radiation-induced DNA damage response identified in marine mussels, <i>Mytilus</i> sp. <i>Environmental Pollution</i> , 2012 , 168, 107-12	9.3	24
77	Developing Effective Decision Support for the Application of Gentle Remediation Options: The GREENLAND Project 2015 , 25, 101-114		24
76	Flexural performance of reinforced concrete beams strengthened with fibre reinforced geopolymer concrete under accelerated corrosion. <i>Structures</i> , 2019 , 19, 394-410	3.4	23
75	PAID-based nanocomposite adsorbents for arsenic(V) removal: assessing performance, toxicity and particle leakage. <i>Science of the Total Environment</i> , 2014 , 473-474, 207-14	10.2	23
74	Foraminiferal biofacies across mangrove-mudflat environments at Cocoa Creek, north Queensland, Australia. <i>Marine Geology</i> , 2009 , 263, 64-86	3.3	23
73	Historical trace element accumulation in marine sediments from the Tamaulipas shelf, Gulf of Mexico: An assessment of natural vs anthropogenic inputs. <i>Science of the Total Environment</i> , 2018 , 622-623, 325-336	10.2	23
72	A cryogel-based bioreactor for water treatment applications. <i>Water Research</i> , 2019 , 153, 324-334	12.5	22
71	Developing and validating a practical decision support tool (DST) for biomass selection on marginal land. <i>Journal of Environmental Management</i> , 2014 , 145, 113-21	7.9	21
70	Sedimentary response of Pagham Harbour, southern England to barrier breaching in AD 1910. <i>Geomorphology</i> , 2002 , 46, 163-176	4.3	21
69	Evaluating socio-economic change in the Andes using oribatid mite abundances as indicators of domestic animal densities. <i>Journal of Archaeological Science</i> , 2007 , 34, 1178-1186	2.9	20
68	Geochemical and stratigraphic indicators of late Holocene coastal evolution in the Gythio area, southern Peloponnese, Greece. <i>Marine Geology</i> , 2006 , 230, 161-177	3.3	20
67	Geochemical signature of historical mining: Fowey Estuary, Cornwall, UK. <i>Journal of Geochemical Exploration</i> , 2002 , 76, 31-43	3.8	20
66	Recent estuarine sedimentation rates from shallow inter-tidal environments in western Scotland: implications for future sea-level trends and coastal wetland development. <i>Quaternary Science Reviews</i> , 2011 , 30, 109-129	3.9	19
65	Electrokinetic generation of reactive iron-rich barriers in wet sediments: implications for contaminated land management. <i>Mineralogical Magazine</i> , 2005 , 69, 749-757	1.7	18
64	Sources and timing of anthropogenic pollution in the Ensenada de San Simon (inner Ria de Vigo), Galicia, NW Spain: an application of mixture-modelling and nonlinear optimization to recent sedimentation. <i>Science of the Total Environment</i> , 2005 , 340, 149-76	10.2	18
63	The origin of modern agglutinated foraminiferal assemblages: evidence from a stratified fjord. <i>Estuarine, Coastal and Shelf Science</i> , 2003 , 58, 677-697	2.9	17
62	Graphene oxide-based degradation of metaldehyde: Effective oxidation through a modified Fenton process. <i>Chemical Engineering Journal</i> , 2017 , 307, 159-167	14.7	16

61	Sources and timing of trace metal contamination to sediments in remote sealochs, N.W. Scotland. <i>Estuarine, Coastal and Shelf Science</i> , 2009 , 83, 239-251	2.9	16
60	Sedimentation rhythms and hydrodynamics in two engineered environments in an open coast managed realignment site. <i>Marine Geology</i> , 2017 , 383, 120-131	3.3	15
59	Fuzzy synthetic evaluation of contaminated site management policy from the perspective of stakeholders: A case study from China. <i>Journal of Cleaner Production</i> , 2018 , 198, 1593-1601	10.3	15
58	Using a conceptual site model for assessing the sustainability of brownfield regeneration for a soft reuse: A case study of Port Sunlight River Park (U.K.). <i>Science of the Total Environment</i> , 2019 , 652, 810-821	10.2	15
57	Carbon-cryogel hierarchical composites as effective and scalable filters for removal of trace organic pollutants from water. <i>Journal of Environmental Management</i> , 2016 , 182, 141-148	7.9	14
56	Sedimentary heavy metal(loid) contamination in the Veracruz shelf, Gulf of Mexico: A baseline survey from a rapidly developing tropical coast. <i>Marine Pollution Bulletin</i> , 2017 , 119, 204-213	6.7	13
55	The Fate of Contaminants and Stable Pb Isotopes in a Changing Estuarine Environment: 20 Years On. <i>Environmental Science & Technology</i> , 2017 , 51, 9488-9497	10.3	13
54	Three-dimensional geological modelling of anthropogenic deposits at small urban sites: a case study from Sheepcote Valley, Brighton, UK. <i>Journal of Environmental Management</i> , 2013 , 129, 628-34	7.9	13
53	Geological identification of historical tsunamis in the Gulf of Corinth, Central Greece. <i>Natural Hazards and Earth System Sciences</i> , 2011 , 11, 2029-2041	3.9	13
52	Geological and geomorphological evidence of recent coastal uplift along a major Hellenic normal fault system (the Kamena Vourla Fault zone, NW Evoikos Gulf, Greece). <i>Marine Geology</i> , 2010 , 271, 156-164	3.3	13
51	Identification of tidal trapping of microplastics in a temperate salt marsh system using sea surface microlayer sampling. <i>Scientific Reports</i> , 2020 , 10, 14147	4.9	13
50	Effect of high-intensity sonication on the dispersion of carbon-based nanofilaments in cementitious composites, and its impact on mechanical performance. <i>Materials and Design</i> , 2017 , 136, 223-237	8.1	12
49	Integrated and Sustainable Management of Post-industrial Coasts. <i>Frontiers in Environmental Science</i> , 2020 , 8,	4.8	12
48	Dynamic capacity modelling of soil environment carrying capacity, and developing a soil quality early warning framework for development land in China. <i>Journal of Cleaner Production</i> , 2020 , 257, 120450	10.3	12
47	Sediment structure and physicochemical changes following tidal inundation at a large open coast managed realignment site. <i>Science of the Total Environment</i> , 2019 , 660, 1419-1432	10.2	11
46	Real-time imaging of complex nanoscale mechanical responses of carbon nanotubes in highly compressible porous monoliths. <i>Nanotechnology</i> , 2010 , 21, 75707	3.4	11
45	Palynology: A tool to identify abrupt events? An example from Chabahar Bay, southern Iran. <i>Marine Geology</i> , 2013 , 337, 195-201	3.3	10
44	Assessing the impact of historical coastal landfill sites on sensitive ecosystems: A case study from Dorset, Southern England. <i>Estuarine, Coastal and Shelf Science</i> , 2012 , 114, 166-174	2.9	10

43	Fluvial versus Tectonic Controls on the Late Holocene Geomorphic and Sedimentary Evolution of a Small Mediterranean Fan Delta System. <i>Journal of Geology</i> , 2011 , 119, 221-234	2	10
42	The uptake of iron-55 by marine sediment, macroalgae, and biota following discharge from a nuclear power station. <i>Environmental Science & Technology</i> , 2001 , 35, 2171-7	10.3	10
41	100 years of environmental change in a coastal wetland, Augusta Bay, southeast Sicily: evidence from geochemical and palaeoecological studies. <i>Geological Society Special Publication</i> , 1998 , 139, 243-254	1.7	10
40	Towards the application of electrokinetic remediation for nuclear site decommissioning. <i>Journal of Hazardous Materials</i> , 2021 , 413, 125274	12.8	10
39	Analysis of influencing factors on public perception in contaminated site management: Simulation by structural equation modeling at four sites in China. <i>Journal of Environmental Management</i> , 2018 , 210, 299-306	7.9	9
38	Sediment transfer and accumulation in two contrasting salt marsh/mudflat systems: the Seine estuary (France) and the Medway estuary (UK). <i>Hydrobiologia</i> , 2007 , 588, 125-134	2.4	9
37	Accumulation of COGEMA-La Hague-derived reprocessing wastes in French salt marsh sediments. <i>Environmental Science & Technology</i> , 2002 , 36, 4990-7	10.3	9
36	Using multiple palaeoecological indicators to guide biodiversity conservation in tropical dry islands: The case of S \tilde{B} Nicolau, Cabo Verde. <i>Biological Conservation</i> , 2020 , 242, 108397	6.2	8
35	Dating recent colluvial sequences with 210Pb and 137Cs along an active fault scarp, the Eliki Fault, Gulf of Corinth, Greece. <i>Tectonophysics</i> , 2004 , 386, 147-156	3.1	8
34	Biogeochemical evaluation of historical sediment contamination in the Gulf of Palermo (NW Sicily): Analysis of pseudo-trace elements and stable isotope signals. <i>Journal of Marine Systems</i> , 2012 , 94, 185-196	2.7	7
33	Decline of Radionuclides in the Nearshore Environment Following Nuclear Reactor Closure: A U.K. Case Study. <i>Environmental Science & Technology</i> , 1999 , 33, 2841-2849	10.3	7
32	200-year industrial archaeological record preserved in an Isle of Man saltmarsh sediment sequence: Geochemical and radiochronological evidence. <i>Quaternary International</i> , 2019 , 514, 195-203	2	7
31	Agricultural wastes from wheat, barley, flax and grape for the efficient removal of Cd from contaminated water.. <i>RSC Advances</i> , 2018 , 8, 40378-40386	3.7	7
30	Trace element storage capacity of sediments in dead <i>Posidonia oceanica</i> mat from a chronically contaminated marine ecosystem. <i>Environmental Toxicology and Chemistry</i> , 2017 , 36, 49-58	3.8	6
29	Synthesis and application of hydride silica composites for rapid and facile removal of aqueous mercury. <i>ChemPhysChem</i> , 2013 , 14, 4126-33	3.2	6
28	Investigation of an Alleged Nuclear Incident at Greenham Common Airbase Using Tl-mass Spectrometric Measurements of Uranium Isotopes. <i>Environmental Science & Technology</i> , 2000 , 34, 4496-4503	10.3	6
27	Assessing the role of the "estuarine filter" for emerging contaminants: pharmaceuticals, perfluoroalkyl compounds and plasticisers in sediment cores from two contrasting systems in the southern U.K. <i>Water Research</i> , 2021 , 189, 116610	12.5	6
26	Enhanced electrokinetic remediation of nuclear fission products in organic-rich soils. <i>Applied Geochemistry</i> , 2021 , 125, 104826	3.5	6

25	The evolution of embryonic creek systems in a recently inundated large open coast managed realignment site. <i>Anthropocene Coasts</i> , 2018 , 1, 16-33	2.9	6
24	Effect of Undensified Silica Fume on the Dispersion of Carbon Nanotubes within a Cementitious Composite. <i>Journal of Physics: Conference Series</i> , 2017 , 829, 012011	0.3	5
23	Hydrodynamics and sedimentary processes in the main drainage channel of a large open coast managed realignment site. <i>Estuarine, Coastal and Shelf Science</i> , 2018 , 215, 100-111	2.9	5
22	One-step formation of three-dimensional macroporous bacterial sponges as a novel approach for the preparation of bioreactors for bioremediation and green treatment of water.. <i>RSC Advances</i> , 2018 , 8, 30813-30824	3.7	5
21	Systematic and bibliographic review of sustainability indicators for contaminated site remediation: Comparison between China and western nations. <i>Environmental Research</i> , 2021 , 200, 111490	7.9	5
20	The Uplifted Terraces of the Arkitsa Region, NW Evoikos Gulf, Greece: A Result of Combined Tectonic and Volcanic Processes?. <i>Journal of Geology</i> , 2014 , 122, 397-410	2	4
19	Creation of spherical carbon nanoparticles and clusters from carbon dioxide via UV dissociation at the critical point. <i>Green Chemistry</i> , 2012 , 14, 1196	10	3
18	Hydrological and land-use changes in the Cuzco region (Cordillera Oriental, South East Peru) during the last 1200 years: a diatom-based reconstruction. <i>Archiv Für Hydrobiologie</i> , 2006 , 165, 289-312		3
17	Integrated phytomanagement of a carbon tetrachloride-contaminated site in Murdock, Nebraska (USA). <i>Journal of Cleaner Production</i> , 2021 , 290, 125190	10.3	3
16	Small Solutions to Large Problems? Nanomaterials and Nanocomposites in Effluent, Water, and Land Management 2017 , 39-52		2
15	The use of composite ferrocyanide materials for treatment of high salinity liquid radioactive wastes rich in cesium isotopes. <i>Radiochimica Acta</i> , 2014 , 102, 911-917	1.9	2
14	Hyperstoichiometric Interaction Between Silver and Mercury at the Nanoscale. <i>Angewandte Chemie</i> , 2012 , 124, 2686-2689	3.6	2
13	Validation of a method to quantify microfibrils present in aquatic surface microlayers. <i>Scientific Reports</i> , 2020 , 10, 17892	4.9	2
12	Effects of Holocene climate change, volcanism and mass migration on the ecosystem of a small, dry island (Brava, Cabo Verde). <i>Journal of Biogeography</i> , 2021 , 48, 1392-1405	4.1	2
11	Testing Single and Combinations of Amendments for Stabilization of Metals in Contrasting Extremely Contaminated Soils. <i>E3S Web of Conferences</i> , 2013 , 1, 01003	0.5	1
10	Long-term fate of polycyclic aromatic hydrocarbons (PAH) in sediments from Loch Leven after closure of an aluminium smelter. <i>Journal of Environmental Monitoring</i> , 2012 , 14, 1335-44		1
9	Developing field-scale, gentle remediation options for nuclear sites contaminated with Cs and Sr: The role of Nature-Based Solutions.. <i>Journal of Environmental Management</i> , 2022 , 308, 114620	7.9	1
8	Battling the known unknowns: a synoptic review of aquatic plastics research from Australia, the United Kingdom and China. <i>Environmental Sciences: Processes and Impacts</i> , 2021 , 23, 1663-1680	4.3	1

7	Novel DGT Configurations for the Assessment of Bioavailable Plutonium, Americium, and Uranium in Marine and Freshwater Environments. <i>Analytical Chemistry</i> , 2021 , 93, 11937-11945	7.8	1
6	"Old" and "new" contaminants and their management: learning from the past, looking to the future. <i>Environmental Geochemistry and Health</i> , 2021 , 1	4.7	1
5	Electrokinetic Stabilization of Chromium (VI)-Contaminated Soils 179-193		1
4	Evidence for a mid-Holocene drowning from the Atacama Desert coast of Chile. <i>Journal of Archaeological Science</i> , 2022 , 140, 105565	2.9	0
3	Creation of 3-dimensional carbon nanostructures from UV irradiation of carbon dioxide at room temperature. <i>Journal of Supercritical Fluids</i> , 2012 , 72, 1-6	4.2	
2	Ecological Aspects of the Assessment of Safety Limits of the Near Surface of Radioactive Wastes in the Chernobyl Exclusion Zone. <i>Studies in Systems, Decision and Control</i> , 2022 , 293-304	0.8	
1	Environmental risk of trace metals and metalloids in estuarine sediments: An example from Southampton Water, U.K.. <i>Marine Pollution Bulletin</i> , 2022 , 178, 113580	6.7	