

Cecilia L Macleod

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4417793/publications.pdf>

Version: 2024-02-01

19
papers

596
citations

623574

14
h-index

839398

18
g-index

19
all docs

19
docs citations

19
times ranked

724
citing authors

#	ARTICLE	IF	CITATIONS
1	A multivariate assessment of metal distribution in inter-tidal sediments of the Blackwater Estuary, UK. <i>Marine Pollution Bulletin</i> , 1997, 34, 960-968.	2.3	86
2	Solidification of stainless steel slag by accelerated carbonation. <i>Environmental Technology (United Kingdom)</i> , 2003, 24, 545-551.	1.2	66
3	Distribution and partitioning of heavy metals in estuarine sediment cores and implications for the use of sediment quality standards. <i>Hydrology and Earth System Sciences</i> , 2002, 6, 989-998.	1.9	64
4	The relation between phosphorus and eutrophication in the Thames catchment, UK. <i>Science of the Total Environment</i> , 1999, 228, 157-183.	3.9	50
5	Photosensitized transformation of the herbicide 4-chloro-2-methylphenoxy acetic acid (MCPA) in water. <i>Water Research</i> , 1998, 32, 623-632.	5.3	46
6	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.	0.9	39
7	Effects of Small-Scale Vertical Variations in Well-Screen Inflow Rates and Concentrations of Organic Compounds on the Collection of Representative Ground-Water-Quality Samples. <i>Ground Water</i> , 1993, 31, 201-208.	0.7	33
8	A Recent History of Metal Accumulation in the Sediments of the Thames Estuary, United Kingdom. <i>Estuaries and Coasts</i> , 1997, 20, 483.	1.7	31
9	Title is missing!. <i>Water, Air, and Soil Pollution</i> , 1998, 102, 75-90.	1.1	29
10	Geochemical Changes in Metal and Nutrient Loading at Orplands Farm Managed Retreat Site, Essex, UK (April 1995-1997). <i>Marine Pollution Bulletin</i> , 1999, 38, 1115-1125.	2.3	29
11	Mercury Contamination of the EEL (<i>Anguilla Anguilla</i>) and Roach (<i>Rutilus Rutilus</i>) in East Anglia, UK. <i>Environmental Monitoring and Assessment</i> , 1999, 55, 371-387.	1.3	28
12	Evaluation of quicklime mixing for the remediation of petroleum contaminated soils. <i>Journal of Hazardous Materials</i> , 2007, 141, 395-409.	6.5	28
13	Source and distribution of trace metals in the Medway and Swale estuaries, Kent, UK. <i>Marine Pollution Bulletin</i> , 2006, 52, 226-230.	2.3	18
14	Determination of Organomercury and Mercury in Environmental Samples by Flow Injection Atomic Fluorescence Spectrophotometry. <i>International Journal of Environmental Analytical Chemistry</i> , 1996, 63, 187-193.	1.8	14
15	Sampling Unsaturated-Zone Water for Trichloroethene at Picatinny Arsenal, New Jersey. <i>Journal of Environmental Quality</i> , 1992, 21, 264-271.	1.0	13
16	Identification and deconvolution of dissociation and aggregation transitions during thermally induced micellisation in aqueous solutions of ethylene oxide-propylene oxide-ethylene oxide block copolymers. <i>Thermochimica Acta</i> , 2000, 359, 29-36.	1.2	9
17	Leaching of Mercury from Carbonated and Non-Carbonated Cement-Solidified Dredged Sediments. <i>Soil and Sediment Contamination</i> , 2006, 15, 621-635.	1.1	8
18	Acid neutralisation capacity of accelerated carbonated stainless steel slag. <i>Environmental Technology (United Kingdom)</i> , 2003, 24, 545-551.	1.2	5

#	ARTICLE	IF	CITATIONS
19	Modelling of a sustainable refugee camp drainage system for stormwater management. Environmental Science: Water Research and Technology, 2019, 5, 2150-2161.	1.2	0