

Amy M P Oen

List of Publications by Year in descending order

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21
papers

917
citations

687363

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713466

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all docs

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21
times ranked

991
citing authors

#	ARTICLE	IF	CITATIONS
1	From landfills to landscapesâ€”Natureâ€based solutions for water management taking into account legacy contamination. <i>Integrated Environmental Assessment and Management</i> , 2021, , .	2.9	6
2	Introduction to the Special Series, "Incorporating Natureâ€based Solutions to the Built Environment". <i>Integrated Environmental Assessment and Management</i> , 2021, 18, 39.	2.9	2
3	Nature-based solutions for hydro-meteorological risk reduction: a state-of-the-art review of the research area. <i>Natural Hazards and Earth System Sciences</i> , 2020, 20, 243-270.	3.6	201
4	Nature-based solutions for hydro-meteorological risk reduction. <i>Bulletin of Atmospheric Science and Technology</i> , 2020, 1, 109-111.	0.9	1
5	Vertical profiles of sedimentary polycyclic aromatic hydrocarbons and black carbon in the Gulf of GdaÅ„sk (Poland) and Oslofjord/Drammensfjord (Norway), and their relation to regional energy transitions. <i>Science of the Total Environment</i> , 2019, 646, 336-346.	8.0	15
6	Toolset for assessment of natural recovery from legacy contaminated sediment: Case study of Pallanza Bay, Lake Maggiore, Italy. <i>Water Research</i> , 2017, 121, 109-119.	11.3	6
7	Monitoring chemical and biological recovery at a confined aquatic disposal site, Oslofjord, Norway. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 2552-2559.	4.3	3
8	Stakeholder involvement for management of the coastal zone. <i>Integrated Environmental Assessment and Management</i> , 2016, 12, 701-710.	2.9	8
9	Novel Probe for in Situ Measurement of Freely Dissolved Aqueous Concentration Profiles of Hydrophobic Organic Contaminants at the Sedimentâ€Water Interface. <i>Environmental Science and Technology Letters</i> , 2015, 2, 320-324.	8.7	12
10	Large-Scale Field Study on Thin-Layer Capping of Marine PCDD/F-Contaminated Sediments in Grenlandfjords, Norway: Physicochemical Effects. <i>Environmental Science & Technology</i> , 2012, 46, 12030-12037.	10.0	51
11	Sorption of Organic Compounds to Fresh and Field-Aged Activated Carbons in Soils and Sediments. <i>Environmental Science & Technology</i> , 2012, 46, 810-817.	10.0	65
12	In Situ Measurement of PCB Pore Water Concentration Profiles in Activated Carbon-Amended Sediment Using Passive Samplers. <i>Environmental Science & Technology</i> , 2011, 45, 4053-4059.	10.0	82
13	Remediation of Contaminated Marine Sediment Using Thin-Layer Capping with Activated Carbonâ€A Field Experiment in Trondheim Harbor, Norway. <i>Environmental Science & Technology</i> , 2011, 45, 6110-6116.	10.0	98
14	Assessment of fieldâ€related influences on polychlorinated biphenyl exposures and sorbent amendment using polychaete bioassays and passive sampler measurements. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 173-180.	4.3	41
15	Influence of historical industrial epochs on pore water and partitioning profiles of polycyclic aromatic hydrocarbons and polychlorinated biphenyls in Oslo Harbor, Norway, sediment cores. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 843-851.	4.3	30
16	Sediment and society: an approach for assessing management of contaminated sediments and stakeholder involvement in Norway. <i>Journal of Soils and Sediments</i> , 2010, 10, 202-208.	3.0	15
17	Contaminated Sediment Management by Capping and Deep Water Confined Aquatic Disposal in the Harbor of Oslo. <i>Journal of ASTM International</i> , 2009, 6, 1-7.	0.2	3
18	Predicting low biota to sediment accumulation factors of PAHs by using infinite-sink and equilibrium extraction methods as well as BC-inclusive modeling. <i>Chemosphere</i> , 2006, 64, 1412-1420.	8.2	43

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19	Relation between PAH and black carbon contents in size fractions of Norwegian harbor sediments. Environmental Pollution, 2006, 141, 370-380.	7.5	119
20	HOW QUALITY AND QUANTITY OF ORGANIC MATTER AFFECT POLYCYCLIC AROMATIC HYDROCARBON DESORPTION FROM NORWEGIAN HARBOR SEDIMENTS. Environmental Toxicology and Chemistry, 2006, 25, 1258.	4.3	39
21	BIOACCUMULATION OF NATIVE POLYCYCLIC AROMATIC HYDROCARBONS FROM SEDIMENT BY A POLYCHAETE AND A GASTROPOD: FREELY DISSOLVED CONCENTRATIONS AND ACTIVATED CARBON AMENDMENT. Environmental Toxicology and Chemistry, 2006, 25, 2349.	4.3	77