

Hilde C Trannum

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,077
citations

759055

12
h-index

839398

18
g-index

18
all docs

18
docs citations

18
times ranked

1540
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental effects of the Deepwater Horizon oil spill: A review. <i>Marine Pollution Bulletin</i> , 2016, 110, 28-51.	2.3	527
2	Submarine and deep-sea mine tailing placements: A review of current practices, environmental issues, natural analogs and knowledge gaps in Norway and internationally. <i>Marine Pollution Bulletin</i> , 2015, 97, 13-35.	2.3	123
3	SPECIES SENSITIVITY DISTRIBUTIONS FOR SUSPENDED CLAYS, SEDIMENT BURIAL, AND GRAIN SIZE CHANGE IN THE MARINE ENVIRONMENT. <i>Environmental Toxicology and Chemistry</i> , 2008, 27, 1006.	2.2	78
4	Effects of sedimentation from water-based drill cuttings and natural sediment on benthic macrofaunal community structure and ecosystem processes. <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 383, 111-121.	0.7	72
5	Effects of copper, cadmium and contaminated harbour sediments on recolonisation of soft-bottom communities. <i>Journal of Experimental Marine Biology and Ecology</i> , 2004, 310, 87-114.	0.7	60
6	Effects of drill cuttings on biogeochemical fluxes and macrobenthos of marine sediments. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 361, 49-57.	0.7	56
7	Riverine impacts on benthic biodiversity and functional traits: A comparison of two sub-Arctic fjords. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 240, 106774.	0.9	29
8	Benthic foraminiferal responses to water-based drill cuttings and natural sediment burial: Results from a mesocosm experiment. <i>Marine Micropaleontology</i> , 2013, 101, 1-9.	0.5	24
9	Effects of submarine mine tailings on macrobenthic community structure and ecosystem processes. <i>Science of the Total Environment</i> , 2018, 630, 189-202.	3.9	23
10	Benthic community status and mobilization of Ni, Cu and Co at abandoned sea deposits for mine tailings in SW Norway. <i>Marine Pollution Bulletin</i> , 2019, 141, 318-331.	2.3	17
11	Rapid macrofaunal colonization of water-based drill cuttings on different sediments. <i>Marine Pollution Bulletin</i> , 2011, 62, 2145-2156.	2.3	16
12	Epifaunal and infaunal responses to submarine mine tailings in a Norwegian fjord. <i>Marine Pollution Bulletin</i> , 2019, 149, 110560.	2.3	15
13	Soft bottom benthos and responses to climate variation and eutrophication in Skagerrak. <i>Journal of Sea Research</i> , 2018, 141, 83-98.	0.6	11
14	Macrofaunal colonization of mine tailings impacted sediments. <i>Science of the Total Environment</i> , 2020, 708, 134866.	3.9	9
15	Long-term response of marine benthic fauna to thin-layer capping with powdered activated carbon in the Grenland fjords, Norway. <i>Science of the Total Environment</i> , 2021, 776, 145971.	3.9	6
16	New insights into submarine tailing disposal for a reduced environmental footprint: Lessons learnt from Norwegian fjords. <i>Marine Pollution Bulletin</i> , 2022, 174, 113150.	2.3	6
17	Metal Partitioning in Ilmenite- and Barite-Based Drill Cuttings on Seabed Sections in a Mesocosm Laboratory. <i>SPE Drilling and Completion</i> , 2011, 26, 268-277.	0.9	4
18	Drilling discharges reduce sediment reworking of two benthic species. <i>Marine Pollution Bulletin</i> , 2017, 124, 266-269.	2.3	1