

Samantha H Bosman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7993452/publications.pdf>

Version: 2024-02-01

10
papers

364
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

625
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping spatial and temporal variation of seafloor organic matter $\delta^{14}\text{C}$ and $\delta^{13}\text{C}$ in the Northern Gulf of Mexico following the Deepwater Horizon Oil Spill. <i>Marine Pollution Bulletin</i> , 2021, 164, 112076.	5.0	2
2	Molecular Markers of Biogenic and Oil-Derived Hydrocarbons in Deep-Sea Sediments Following the Deepwater Horizon Spill. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	4
3	Radiocarbon Analyses Quantify Peat Carbon Losses With Increasing Temperature in a Whole Ecosystem Warming Experiment. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2021JG006511.	3.0	7
4	The southern Gulf of Mexico: A baseline radiocarbon isoscape of surface sediments and isotopic excursions at depth. <i>PLoS ONE</i> , 2020, 15, e0231678.	2.5	7
5	Petrocarbon evolution: Ramped pyrolysis/oxidation and isotopic studies of contaminated oil sediments from the Deepwater Horizon oil spill in the Gulf of Mexico. <i>PLoS ONE</i> , 2019, 14, e0212433.	2.5	8
6	Sources of carbon to suspended particulate organic matter in the northern Gulf of Mexico. <i>Elementa</i> , 2019, 7, .	3.2	7
7	Isotopic composition of sinking particles: Oil effects, recovery and baselines in the Gulf of Mexico, 2010–2015. <i>Elementa</i> , 2018, 6, .	3.2	18
8	Tracing the intrusion of fossil carbon into coastal Louisiana macrofauna using natural ^{14}C and ^{13}C abundances. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2016, 129, 89-95.	1.4	19
9	Using Natural Abundance Radiocarbon To Trace the Flux of Petrocarbon to the Seafloor Following the Deepwater Horizon Oil Spill. <i>Environmental Science & Technology</i> , 2015, 49, 847-854.	10.0	199
10	A simple headspace equilibration method for measuring dissolved methane. <i>Limnology and Oceanography: Methods</i> , 2014, 12, 637-650.	2.0	93