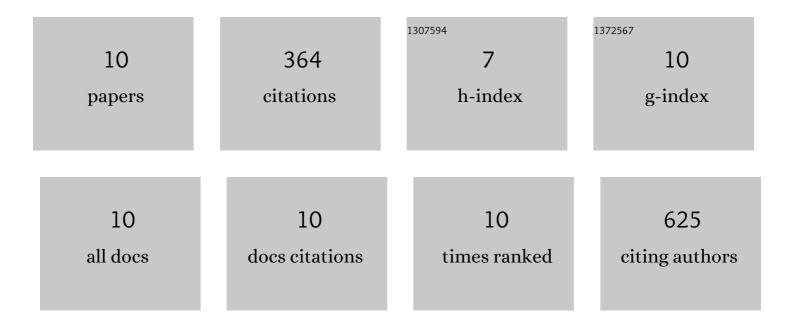
Samantha H Bosman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7993452/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mapping spatial and temporal variation of seafloor organic matter Δ14C and Î′13C in the Northern Gulf of Mexico following the Deepwater Horizon Oil Spill. Marine Pollution Bulletin, 2021, 164, 112076.	5.0	2
2	Molecular Markers of Biogenic and Oil-Derived Hydrocarbons in Deep-Sea Sediments Following the Deepwater Horizon Spill. Frontiers in Marine Science, 2021, 8, .	2.5	4
3	Radiocarbon Analyses Quantify Peat Carbon Losses With Increasing Temperature in a Whole Ecosystem Warming Experiment. Journal of Geophysical Research G: Biogeosciences, 2021, 126, e2021JG006511.	3.0	7
4	The southern Gulf of Mexico: A baseline radiocarbon isoscape of surface sediments and isotopic excursions at depth. PLoS ONE, 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. PLoS ONE, 2019, 14, e0212433.	2.5	8
6	Sources of carbon to suspended particulate organic matter in the northern Gulf of Mexico. Elementa, 2019, 7, .	3.2	7
7	Isotopic composition of sinking particles: Oil effects, recovery and baselines in the Gulf of Mexico, 2010–2015. Elementa, 2018, 6, .	3.2	18
8	Tracing the intrusion of fossil carbon into coastal Louisiana macrofauna using natural 14C and 13C abundances. Deep-Sea Research Part II: Topical Studies in Oceanography, 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. Environmental Science & Technology, 2015, 49, 847-854.	10.0	199
10	A simple headspace equilibration method for measuring dissolved methane. Limnology and Oceanography: Methods, 2014, 12, 637-650.	2.0	93