Jordon S Beckler

List of Publications by Year
in descending order

14	328	933447 10	1058476 14
papers	citations	h-index	g-index

14	14	14	604
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Efficient anaerobic sediment processing via a novel sediment core extruder. MethodsX, 2022, 9, 101664.	1.6	1
2	Differential manganese and iron recycling and transport in continental margin sediments of the Northern Gulf of Mexico. Marine Chemistry, 2021, 229, 103908.	2.3	12
3	Gulf of Mexico blue hole harbors high levels of novel microbial lineages. ISME Journal, 2021, 15, 2206-2232.	9.8	13
4	Early Diagenesis in the Hypoxic and Acidified Zone of the Northern Gulf of Mexico: Is Organic Matter Recycling in Sediments Disconnected From the Water Column?. Frontiers in Marine Science, 2021, 8, .	2.5	4
5	Variations in sediment production of dissolved iron across a continental margin not dominated by major upwelling or riverine inputs. Marine Chemistry, 2020, 220, 103750.	2.3	1
6	Coastal Harmful Algae Bloom Monitoring via a Sustainable, Sail-Powered Mobile Platform. Frontiers in Marine Science, 2019, 6, .	2.5	14
7	The Congolobe project, a multidisciplinary study of Congo deep-sea fan lobe complex: Overview of methods, strategies, observations and sampling. Deep-Sea Research Part II: Topical Studies in Oceanography, 2017, 142, 7-24.	1.4	29
8	Early diagenesis in the sediments of the Congo deep-sea fan dominated by massive terrigenous deposits: Part II â€“ Ironâ€“sulfur coupling. Deep-Sea Research Part II: Topical Studies in Oceanography, 2017, 142, 151-166.	1.4	17
9	Optical Backscattering Measured by Airborne Lidar and Underwater Glider. Remote Sensing, 2017, 9, 379.	4.0	25
10	Importance of microbial iron reduction in deep sediments of river-dominated continental-margins. Marine Chemistry, 2016, 178, 22-34.	2.3	26
11	The origin, composition, and reactivity of dissolved iron(III) complexes in coastal organic- and iron-rich sediments. Geochimica Et Cosmochimica Acta, 2015, 152, 72-88.	3.9	27
12	Development of singleâ€step liquid chromatography methods with ultraviolet detection for the measurement of inorganic anions in marine waters. Limnology and Oceanography: Methods, 2014, 12, 563-576.	2.0	15
13	The flux of soluble organicâ€iron(III) complexes from sediments represents a source of stable iron(III) to estuarine waters and to the continental shelf. Limnology and Oceanography, 2011, 56, 1811-1823.	3.1	42
14	Shewanella putrefaciens produces an Fe(III)-solubilizing organic ligand during anaerobic respiration on insoluble Fe(III) oxides. Journal of Inorganic Biochemistry, 2007, 101, 1760-1767.	3.5	102