

Sabrina Bichon

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

409
citations

687363

13
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

735
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship between bacterial compartment and particulate organic matter (POM) in coastal systems: An assessment using fatty acids and stable isotopes. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 239, 106720.	2.1	3
2	Dynamics of microbial communities across the three domains of life over an annual cycle with emphasis on marine mucilage in the Southern Bay of Biscay resolved by microbial fingerprinting. <i>Continental Shelf Research</i> , 2019, 186, 127-137.	1.8	6
3	High-Content Screening of Plankton Alkaline Phosphatase Activity in Microfluidics. <i>Analytical Chemistry</i> , 2018, 90, 4174-4181.	6.5	21
4	Are deep-sea ecosystems surrounding Madagascar threatened by land-use or climate change?. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2018, 131, 93-100.	1.4	12
5	Dynamics of particulate organic matter composition in coastal systems: Forcing of spatio-temporal variability at multi-systems scale. <i>Progress in Oceanography</i> , 2018, 162, 271-289.	3.2	23
6	Long-term (1998 vs. 2010) large-scale comparison of soft-bottom benthic macrofauna composition in the Gulf of Lions, NW Mediterranean Sea. <i>Journal of Sea Research</i> , 2018, 131, 32-45.	1.6	12
7	Dynamics of particulate organic matter composition in coastal systems: A spatio-temporal study at multi-systems scale. <i>Progress in Oceanography</i> , 2017, 156, 221-239.	3.2	63
8	Low-Molecular-Weight Hydrogels as New Supramolecular Materials for Bioelectrochemical Interfaces. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 1093-1098.	8.0	21
9	Living (stained) benthic foraminifera from the Mozambique Channel (eastern Africa): Exploring ecology of deep-sea unicellular meiofauna. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2016, 115, 159-174.	1.4	14
10	Dynamics of particulate organic matter in a coastal system characterized by the occurrence of marine mucilage – A stable isotope study. <i>Journal of Sea Research</i> , 2016, 116, 12-22.	1.6	21
11	Impact of organic matter source and quality on living benthic foraminiferal distribution on a river-dominated continental margin: A study of the Portuguese margin. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2016, 121, 1689-1714.	3.0	20
12	Bacterial and macrofaunal communities in the sediments of the West Gironde Mud Patch, Bay of Biscay (France). <i>Estuarine, Coastal and Shelf Science</i> , 2016, 179, 189-200.	2.1	8
13	Biogeochemistry of dissolved inorganic carbon and nutrients in seagrass (<i>Zostera noltei</i>) sediments at high and low biomass. <i>Estuarine, Coastal and Shelf Science</i> , 2016, 179, 12-22.	2.1	13
14	Influence of the mud shrimp <i>Upogebia pusilla</i> (Decapoda: Gebiidea) on solute and porewater exchanges in an intertidal seagrass (<i>Zostera noltei</i>) meadow of Arcachon Bay: An experimental assessment. <i>Journal of Experimental Marine Biology and Ecology</i> , 2016, 477, 69-79.	1.5	18
15	Lateral and vertical distributions of living benthic foraminifera off the Douro River (western Iberian) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.2	16
16	LIVING (STAINED) DEEP-SEA FORAMINIFERA OFF HACHINOHE (NE JAPAN, WESTERN PACIFIC): ENVIRONMENTAL INTERPLAY IN OXYGEN-DEPLETED ECOSYSTEMS. <i>Journal of Foraminiferal Research</i> , 2014, 44, 281-299.	0.5	38
17	Spatiotemporal changes in surface sediment characteristics and benthic macrofauna composition off the Rhône River in relation to its hydrological regime. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 151, 196-209.	2.1	24
18	Benthic foraminifera from the deep-water Niger delta (Gulf of Guinea): Assessing present-day and past activity of hydrate pockmarks. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2014, 94, 87-106.	1.4	30

#	ARTICLE	IF	CITATIONS
19	Unexpected biotic resilience on the Japanese seafloor caused by the 2011 TÅhoku-Oki tsunami. Scientific Reports, 2014, 4, 7517.	3.3	33
20	Live (Stained) Benthic Foraminifera Off Walvis Bay, Namibia: A Deep-Sea Ecosystem under the Influence of Bottom Nepheloid Layers. Journal of Foraminiferal Research, 2013, 43, 55-71.	0.5	13