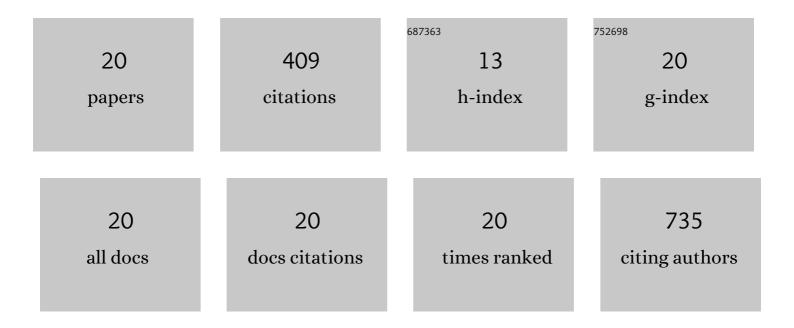
## Sabrina Bichon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1457206/publications.pdf Version: 2024-02-01



| #  | Article  | IF               | CITATIONS    |
|----|--|------------------|--------------|
| 1  | Relationship between bacterial compartment and particulate organic matter (POM) in coastal systems:<br>An assessment using fatty acids and stable isotopes. Estuarine, Coastal and Shelf Science, 2020, 239,<br>106720.  | 2.1              | 3            |
| 2  | Dynamics of microbial communities across the three domains of life over an annual cycle with<br>emphasis on marine mucilage in the Southern Bay of Biscay resolved by microbial fingerprinting.<br>Continental Shelf Research, 2019, 186, 127-137.                             | 1.8              | 6            |
| 3  | High-Content Screening of Plankton Alkaline Phosphatase Activity in Microfluidics. Analytical<br>Chemistry, 2018, 90, 4174-4181.   | 6.5              | 21           |
| 4  | Are deep-sea ecosystems surrounding Madagascar threatened by land-use or climate change?. Deep-Sea<br>Research Part I: Oceanographic Research Papers, 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. Progress in Oceanography, 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. Journal of Sea Research, 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. Progress in Oceanography, 2017, 156, 221-239.   | 3.2              | 63           |
| 8  | Low-Molecular-Weight Hydrogels as New Supramolecular Materials for Bioelectrochemical<br>Interfaces. ACS Applied Materials & Interfaces, 2017, 9, 1093-1098.   | 8.0              | 21           |
| 9  | Living (stained) benthic foraminifera from the Mozambique Channel (eastern Africa): Exploring<br>ecology of deep-sea unicellular meiofauna. Deep-Sea Research Part I: Oceanographic Research Papers,<br>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. Journal of Sea Research, 2016, 116, 12-22.   | 1.6              | 21           |
| 11 | Impact of organic matter source and quality on living benthic foraminiferal distribution on a<br>riverâ€dominated continental margin: A study of the Portuguese margin. Journal of Geophysical<br>Research G: Biogeosciences, 2016, 121, 1689-1714.                            | 3.0              | 20           |
| 12 | Bacterial and macrofaunal communities in the sediments of the West Gironde Mud Patch, Bay of<br>Biscay (France). Estuarine, Coastal and Shelf Science, 2016, 179, 189-200.   | 2.1              | 8            |
| 13 | Biogeochemistry of dissolved inorganic carbon and nutrients in seagrass (Zostera noltei) sediments at high and low biomass. Estuarine, Coastal and Shelf Science, 2016, 179, 12-22.  | 2.1              | 13           |
| 14 | Influence of the mud shrimp Upogebia pusilla (Decapoda: Gebiidea) on solute and porewater exchanges<br>in an intertidal seagrass (Zostera noltei) meadow of Arcachon Bay: An experimental assessment.<br>Journal of Experimental Marine Biology and Ecology, 2016, 477, 69-79. | 1.5              | 18           |
| 15 | Lateral and vertical distributions of living benthic foraminifera off the Douro River (western Iberian) Tj ETQq1 1 0.7   | 784314 rg<br>1.2 | gBŢ /Overloc |
| 16 | LIVING (STAINED) DEEP-SEA FORAMINIFERA OFF HACHINOHE (NE JAPAN, WESTERN PACIFIC): ENVIRONMENTAL<br>INTERPLAY IN OXYGEN-DEPLETED ECOSYSTEMS. Journal of Foraminiferal Research, 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. Estuarine, Coastal and Shelf Science, 2014, 151, 196-209.  | 2.1              | 24           |
| 18 | Benthic foraminifera from the deep-water Niger delta (Gulf of Guinea): Assessing present-day and past<br>activity of hydrate pockmarks. Deep-Sea Research Part I: Oceanographic Research Papers, 2014, 94,<br>87-106.  | 1.4              | 30           |

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