

# Juliana Ivar do Sul

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7588708/publications.pdf>

Version: 2024-02-01

41  
papers

5,724  
citations

186265  
28  
h-index

315739  
38  
g-index

43  
all docs

43  
docs citations

43  
times ranked

5371  
citing authors

#	ARTICLE	IF	CITATIONS
1	The present and future of microplastic pollution in the marine environment. <i>Environmental Pollution</i> , 2014, 185, 352-364.	7.5	1,158
2	The geological cycle of plastics and their use as a stratigraphic indicator of the Anthropocene. <i>Anthropocene</i> , 2016, 13, 4-17.	3.3	622
3	Plastic debris ingestion by marine catfish: An unexpected fisheries impact. <i>Marine Pollution Bulletin</i> , 2011, 62, 1098-1102.	5.0	343
4	The Working Group on the Anthropocene: Summary of evidence and interim recommendations. <i>Anthropocene</i> , 2017, 19, 55-60.	3.3	310
5	Global research priorities to mitigate plastic pollution impacts on marine wildlife. <i>Endangered Species Research</i> , 2014, 25, 225-247.	2.4	275
6	On the importance of size of plastic fragments and pellets on the strandline: a snapshot of a Brazilian beach. <i>Environmental Monitoring and Assessment</i> , 2010, 168, 299-304.	2.7	257
7	Is marine debris ingestion still a problem for the coastal marine biota of southern Brazil?. <i>Marine Pollution Bulletin</i> , 2010, 60, 396-401.	5.0	245
8	Marine debris review for Latin America and the Wider Caribbean Region: From the 1970s until now, and where do we go from here?. <i>Marine Pollution Bulletin</i> , 2007, 54, 1087-1104.	5.0	221
9	Scale and diversity of the physical technosphere: A geological perspective. <i>Infrastructure Asset Management</i> , 2017, 4, 9-22.	1.6	193
10	Here, there and everywhere. Small plastic fragments and pellets on beaches of Fernando de Noronha (Equatorial Western Atlantic). <i>Marine Pollution Bulletin</i> , 2009, 58, 1236-1238.	5.0	179
11	Marine debris contamination along undeveloped tropical beaches from northeast Brazil. <i>Environmental Monitoring and Assessment</i> , 2009, 148, 455-462.	2.7	171
12	Plastic debris retention and exportation by a mangrove forest patch. <i>Marine Pollution Bulletin</i> , 2014, 78, 252-257.	5.0	170
13	Stratigraphic and Earth System approaches to defining the Anthropocene. <i>Earth's Future</i> , 2016, 4, 324-345.	6.3	162
14	Plastic pollution in islands of the Atlantic Ocean. <i>Environmental Pollution</i> , 2018, 238, 103-110.	7.5	155
15	Global Boundary Stratotype Section and Point (GSSP) for the Anthropocene Series: Where and how to look for potential candidates. <i>Earth-Science Reviews</i> , 2018, 178, 379-429.	9.1	153
16	Pelagic microplastics around an archipelago of the Equatorial Atlantic. <i>Marine Pollution Bulletin</i> , 2013, 75, 305-309.	5.0	144
17	Microplastics in the pelagic environment around oceanic islands of the Western Tropical Atlantic Ocean. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	109
18	Making the case for a formal Anthropocene Epoch: an analysis of ongoing critiques. <i>Newsletters on Stratigraphy</i> , 2017, 50, 205-226.	1.2	100

#	ARTICLE	IF	CITATIONS
19	In situ ingestion of microfibrils by meiofauna from sandy beaches. <i>Environmental Pollution</i> , 2016, 216, 584-590.	7.5	72
20	The Anthropocene: a conspicuous stratigraphical signal of anthropogenic changes in production and consumption across the biosphere. <i>Earth's Future</i> , 2016, 4, 34-53.	6.3	66
21	Plastic pollution risks in an estuarine conservation unit. <i>Journal of Coastal Research</i> , 2013, 65, 48-53.	0.3	63
22	When every particle matters: A QuEChERS approach to extract microplastics from environmental samples. <i>MethodsX</i> , 2020, 7, 100784.	1.6	61
23	The Anthropocene: Comparing Its Meaning in Geology (Chronostratigraphy) with Conceptual Approaches Arising in Other Disciplines. <i>Earth's Future</i> , 2021, 9, e2020EF001896.	6.3	61
24	Plastic Pollution at a Sea Turtle Conservation Area in NE Brazil: Contrasting Developed and Undeveloped Beaches. <i>Estuaries and Coasts</i> , 2011, 34, 814-823.	2.2	58
25	PLASTICS IN THE ANTARCTIC ENVIRONMENT: ARE WE LOOKING ONLY AT THE TIP OF THE ICEBERG?. <i>Oecologia Australis</i> , 2011, 15, 150-170.	0.2	58
26	Colonization of the Americas, "Little Ice Age" climate, and bomb-produced carbon: Their role in defining the Anthropocene. <i>Infrastructure Asset Management</i> , 2015, 2, 117-127.	1.6	57
27	Do beachrocks affect microplastic deposition on the strandline of sandy beaches?. <i>Marine Pollution Bulletin</i> , 2019, 141, 569-572.	5.0	35
28	Is this your glitter? An overlooked but potentially environmentally-valuable microplastic. <i>Marine Pollution Bulletin</i> , 2019, 146, 50-53.	5.0	33
29	The Paleoecology of Microplastic Contamination. <i>Frontiers in Environmental Science</i> , 2020, 8, .	3.3	31
30	Uptake and ingestion are the main pathways for microplastics to enter marine benthos: A review. <i>Food Webs</i> , 2020, 24, e00150.	1.2	30
31	Marine debris on Rio Grande do Sul north coast, Brazil: spatial and temporal patterns. <i>Journal of Integrated Coastal Zone Management</i> , 2011, 11, 41-48.	0.1	24
32	Why it is important to analyze the chemical composition of microplastics in environmental samples. <i>Marine Pollution Bulletin</i> , 2021, 165, 112086.	5.0	23
33	Marine litter arrived: Distribution and potential sources on an unpopulated atoll in the Seaflower Biosphere Reserve, Caribbean Sea. <i>Marine Pollution Bulletin</i> , 2020, 157, 111323.	5.0	21
34	Exploring the common denominator between microplastics and microbiology: a scientometric approach. <i>Scientometrics</i> , 2018, 117, 2145-2157.	3.0	20
35	Small microplastics on beaches of Fernando de Noronha Island, Tropical Atlantic Ocean. <i>Ocean and Coastal Research</i> , 0, 68, .	0.6	10
36	Skin irritation and histopathologic alterations in rats exposed to lightstick contents, UV radiation and seawater. <i>Ecotoxicology and Environmental Safety</i> , 2009, 72, 2020-2024.	6.0	9

#	ARTICLE	IF	CITATIONS
37	ANTARCTIC AND SUB-ANTARCTIC SEABIRDS IN SOUTH AMERICA: A REVIEW. <i>Oecologia Australis</i> , 2011, 15, 59-68.	0.2	9
38	Editorial: Microplastics in the Marine Environment: Sources, Distribution, Biological Effects and Socio-Economic Impacts. <i>Frontiers in Environmental Science</i> , 2021, 9, .	3.3	8
39	Trace elements in feathers of Cape Petrel ( <i>Daption capense</i> ) from Antarctica. <i>Polar Biology</i> , 2020, 43, 911-917.	1.2	4
40	Microplastics into the Anthropocene. , 2020, , 1-16.		4
41	Microplastics into the Anthropocene. , 2022, , 1363-1378.		0