Giuseppe Suaria

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4449859/publications.pdf

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26	2,511	471061 17	713013 21
papers	citations	h-index	g-index

33	33	33	2614
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Mediterranean Plastic Soup: synthetic polymers in Mediterranean surface waters. Scientific Reports, 2016, 6, 37551.	1.6	537
2	The physical oceanography of the transport of floating marine debris. Environmental Research Letters, 2020, 15, 023003.	2.2	469
3	Microfibers in oceanic surface waters: A global characterization. Science Advances, 2020, 6, eaay8493.	4.7	258
4	Floating debris in the Mediterranean Sea. Marine Pollution Bulletin, 2014, 86, 494-504.	2.3	254
5	Floating macro- and microplastics around the Southern Ocean: Results from the Antarctic Circumnavigation Expedition. Environment International, 2020, 136, 105494.	4.8	163
6	Floating macrolitter leaked from Europe into the ocean. Nature Sustainability, 2021, 4, 474-483.	11.5	137
7	Microplastic study reveals the presence of natural and synthetic fibres in the diet of King Penguins (Aptenodytes patagonicus) foraging from South Georgia. Environment International, 2020, 134, 105303.	4.8	115
8	Combining Litter Observations with a Regional Ocean Model to Identify Sources and Sinks of Floating Debris in a Semi-enclosed Basin: The Adriatic Sea. Frontiers in Marine Science, 2017, 4, .	1.2	69
9	Marine litter in the Croatian part of the middle Adriatic Sea: Simultaneous assessment of floating and seabed macro and micro litter abundance and composition. Marine Pollution Bulletin, 2019, 139, 427-439.	2.3	68
10	Sampling microfibres at the sea surface: The effects of mesh size, sample volume and water depth. Environmental Pollution, 2020, 258, 113413.	3.7	66
11	Soft Robots for Ocean Exploration and Offshore Operations: A Perspective. Soft Robotics, 2021, 8, 625-639.	4.6	66
12	Floating marine litter detection algorithms and techniques using optical remote sensing data: A review. Marine Pollution Bulletin, 2021, 170, 112675.	2.3	46
13	First observations on the abundance and composition of floating debris in the North-western Black Sea. Marine Environmental Research, 2015, 107, 45-49.	1.1	41
14	Observed and modeled surface Lagrangian transport between coastal regions in the Adriatic Sea with implications for marine protected areas. Continental Shelf Research, 2016, 118, 23-48.	0.9	32
15	The Occurrence of Paraffin and Other Petroleum Waxes in the Marine Environment: A Review of the Current Legislative Framework and Shipping Operational Practices. Frontiers in Marine Science, 2018, 5, .	1.2	29
16	Visual observations of floating macro litter around Italy (Mediterranean Sea). Mediterranean Marine Science, 2019, 20, 271.	0.6	29
17	Percnon gibbesi (H. Milne Edwards, 1853) and Callinectes sapidus (Rathbun, 1896) in the Ligurian Sea: two additional invasive species detections made in collaboration with local fishermen. BioInvasions Records, 2017, 6, 147-151.	0.4	17
18	Microplastics in Polar Samples. , 2020, , 1-42.		13

#	Article	IF	Citations
19	Society Role in the Reduction of Plastic Pollution. Handbook of Environmental Chemistry, 2020, , 39-65.	0.2	12
20	Biodiversity conservation: an example of a multidisciplinary approach to marine dispersal. Rendiconti Lincei, 2015, 26, 37-48.	1.0	5
21	Seasonal variation of microplastics density in Algerian surface waters (South-Western) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.6	5
22	Advances on Remote Sensing of Windrows as Proxies for Marine Litter Based on Sentinel-2/MSI Datasets. , 2021, , .		3
23	Floating Microplastics in the South Adriatic Sea. , 2017, , 51-52.		2
24	Textile Fibres in Mediterranean Surface Waters: Abundance and Composition. Springer Water, 2020, , 62-66.	0.2	2
25	Sub-Basin Scale Heterogeneity in the Polymeric Composition of Floating Microplastics in the Mediterranean Sea. Springer Water, 2018, , 1-7.	0.2	1
26	Microfibers in the ocean: are they all made of plastic?. TheScienceBreaker, 2021, 07, .	0.0	0