

# Daniel Gonzalez Fernandez

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19  
papers

419  
citations

11  
h-index

20  
g-index

24  
ext. papers

684  
ext. citations

6.8  
avg, IF

4.19  
L-index

#	Paper	IF	Citations
19	Macro-litter in surface waters from the Rhone River: Plastic pollution and loading to the NW Mediterranean Sea. <i>Marine Pollution Bulletin</i> , <b>2019</b> , 146, 60-66	6.7	81
18	Toward a Harmonized Approach for Monitoring of Riverine Floating Macro Litter Inputs to the Marine Environment. <i>Frontiers in Marine Science</i> , <b>2017</b> , 4,	4.5	52
17	Down to the river—amount, composition, and economic sector of litter entering the marine compartment, through the Tiber river in the Western Mediterranean Sea. <i>Rendiconti Lincei</i> , <b>2018</b> , 29, 859-866	1.7	41
16	An inshore—offshore sorting system revealed from global classification of ocean litter. <i>Nature Sustainability</i> , <b>2021</b> , 4, 484-493	22.1	39
15	A MSFD complementary approach for the assessment of pressures, knowledge and data gaps in Southern European Seas: The PERSEUS experience. <i>Marine Pollution Bulletin</i> , <b>2015</b> , 95, 28-39	6.7	35
14	Riverine anthropogenic litter load to the Mediterranean Sea near the metropolitan area of Barcelona, Spain. <i>Science of the Total Environment</i> , <b>2020</b> , 714, 136807	10.2	35
13	Floating macrolitter leaked from Europe into the ocean. <i>Nature Sustainability</i> , <b>2021</b> , 4, 474-483	22.1	34
12	Surface water circulation develops seasonally changing patterns of floating litter accumulation in the Mediterranean Sea. A modelling approach. <i>Marine Pollution Bulletin</i> , <b>2019</b> , 149, 110619	6.7	27
11	Radiological risk assessment of naturally occurring radioactive materials in marine sediments and its application in industrialized coastal areas: Bay of Algeciras, Spain. <i>Environmental Earth Sciences</i> , <b>2012</b> , 66, 1175-1181	2.9	21
10	Source and Fate of Heavy Metals in Marine Sediments from a Semi-Enclosed Deep Embayment Subjected to Severe Anthropogenic Activities. <i>Water, Air, and Soil Pollution</i> , <b>2011</b> , 221, 191-202	2.6	16
9	Fecal pollution in coastal marine sediments from a semi-enclosed deep embayment subjected to anthropogenic activities: an issue to be considered in environmental quality management frameworks development. <i>EcoHealth</i> , <b>2010</b> , 7, 473-84	3.1	11
8	Towards Underwater Macroplastic Monitoring Using Echo Sounding. <i>Frontiers in Earth Science</i> , <b>2021</b> , 9,	3.5	7
7	Unravelling spatio-temporal patterns of suspended microplastic concentration in the Natura 2000 Guadalquivir estuary (SW Spain): Observations and model simulations. <i>Marine Pollution Bulletin</i> , <b>2021</b> , 170, 112622	6.7	6
6	INSPIRE: Support for and requirement of the Marine Strategy Framework Directive. <i>Marine Policy</i> , <b>2018</b> , 92, 86-100	3.5	5
5	Filling in the knowledge gap: Observing MacroPlastic litter in South Africa's rivers. <i>Marine Pollution Bulletin</i> , <b>2021</b> , 162, 111876	6.7	4
4	Monitoring Approaches for Marine Litter in the European Sea Basins. <i>Handbook of Environmental Chemistry</i> , <b>2020</b> , 1	0.8	3
3	Revising the Effects of Local and Remote Atmospheric Forcing on the Atlantic Jet and Western Alboran Gyre Dynamics. <i>Journal of Geophysical Research: Oceans</i> , <b>2021</b> , 126, e2020JC016173	3.3	2

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|---|---|-----|---|
| 2 | Coastal gradients of small microplastics and associated pollutants influenced by estuarine sources..<br><i>Marine Pollution Bulletin</i> , <b>2022</b> , 174, 113292                                      | 6.7 | o |
| 1 | The role of hydrodynamic fluctuations and wind intensity on the distribution of plastic debris on the sandy beaches of Paran River, Argentina. <i>Environmental Pollution</i> , <b>2021</b> , 291, 118168 | 9.3 | o |