

# Robin Faillettaz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4738667/publications.pdf>

Version: 2024-02-01

15  
papers

294  
citations

1163117

8  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

506  
citing authors

#	ARTICLE	IF	CITATIONS
1	Atlantic Multidecadal Oscillations drive the basin-scale distribution of Atlantic bluefin tuna. <i>Science Advances</i> , 2019, 5, eaar6993.	10.3	58
2	Imperfect automatic image classification successfully describes plankton distribution patterns. <i>Methods in Oceanography</i> , 2016, 15-16, 60-77.	1.6	50
3	Larval Fish Swimming Behavior Alters Dispersal Patterns From Marine Protected Areas in the North-Western Mediterranean Sea. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	46
4	Swimming speeds of Mediterranean settlement-stage fish larvae nuance Hjort's aberrant drift hypothesis. <i>Limnology and Oceanography</i> , 2018, 63, 509-523.	3.1	24
5	Sun-Compass Orientation in Mediterranean Fish Larvae. <i>PLoS ONE</i> , 2015, 10, e0135213.	2.5	24
6	BP Gulf Science Data Reveals Ineffectual Subsea Dispersant Injection for the Macondo Blowout. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	20
7	Distribution, associated species and extent of biofouling "reefs" formed by the alien species <i>Ficopomatus enigmaticus</i> (Annelida, Polychaeta) in marinas. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 212, 164-175.	2.1	15
8	A Coupled Lagrangian-Earth System Model for Predicting Oil Photooxidation. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	14
9	Far-Field Modeling of a Deep-Sea Blowout: Sensitivity Studies of Initial Conditions, Biodegradation, Sedimentation, and Subsurface Dispersant Injection on Surface Slicks and Oil Plume Concentrations. , 2020, , 170-192.		10
10	Remote Predictions of Mahi-Mahi ( <i>Coryphaena hippurus</i> ) Spawning in the Open Ocean Using Summarized Accelerometry Data. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	9
11	Spatio-temporal patterns of larval fish settlement in the northwestern Mediterranean Sea. <i>Marine Ecology - Progress Series</i> , 2020, 650, 153-173.	1.9	6
12	The choice of droplet size probability distribution function for oil spill modeling is not trivial. <i>Marine Pollution Bulletin</i> , 2021, 163, 111920.	5.0	5
13	Establishment and population features of the non-native Atlantic rangia, <i>Rangia cuneata</i> (Mollusca: Tj ETQq1 1 0.784314 rgBT /Over 1.6 5		
14	Simulating Deep Oil Spills Beyond the Gulf of Mexico. , 2020, , 315-336.		3
15	Ontogeny of Orientation during the Early Life History of the Pelagic Teleost Mahi-Mahi, <i>Coryphaena hippurus</i> Linnaeus, 1758. <i>Oceans</i> , 2020, 1, 237-250.	1.3	3