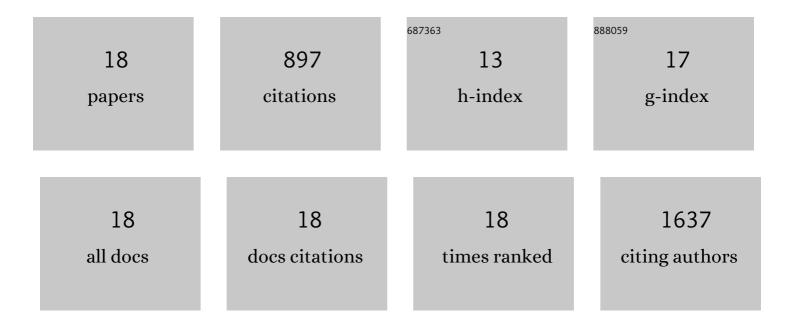
Marie Savina-Rolland

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2280561/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Improving confidence in complex ecosystem models: The sensitivity analysis of an Atlantis ecosystem model. Ecological Modelling, 2020, 431, 109133.	2.5	15
2	The Impact of Fisheries Discards on Scavengers in the Sea. , 2019, , 129-162.		8
3	Identification of the main processes underlying ecosystem functioning in the Eastern English Channel, with a focus on flatfish species, as revealed through the application of the Atlantis end-to-end model. Estuarine, Coastal and Shelf Science, 2018, 201, 208-222.	2.1	21
4	Investigating spatial heterogeneity of von Bertalanffy growth parameters to inform the stock structuration of common sole, Solea solea, in the Eastern English Channel. Fisheries Research, 2018, 207, 28-36.	1.7	9
5	Ocean Futures Under Ocean Acidification, Marine Protection, and Changing Fishing Pressures Explored Using a Worldwide Suite of Ecosystem Models. Frontiers in Marine Science, 2018, 5, .	2.5	45
6	Atlantis Ecosystem Model Summit: Report from a workshop. Ecological Modelling, 2016, 335, 35-38.	2.5	18
7	Principles for operationalizing climate change adaptation strategies to support the resilience of estuarine and coastal ecosystems: An Australian perspective. Marine Policy, 2016, 68, 229-240.	3.2	21
8	Sole larval supply to coastal nurseries: Interannual variability and connectivity at interregional and interpopulation scales. Journal of Sea Research, 2016, 111, 1-10.	1.6	19
9	Do marine ecosystem models give consistent policy evaluations? A comparison of Atlantis and Ecosim. Fisheries Research, 2015, 167, 293-312.	1.7	34
10	Modelling marine protected areas: insights and hurdles. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140278.	4.0	78
11	Ecological effects of trawling fisheries on the eastern Australian continental shelf: a modelling study. Marine and Freshwater Research, 2013, 64, 1068.	1.3	11
12	The Role of Pre-Existing Disturbances in the Effect of Marine Reserves on Coastal Ecosystems: A Modelling Approach. PLoS ONE, 2013, 8, e61207.	2.5	13
13	Modelling ecological change over half a century in a subtropical estuary: impacts of climate change, land-use, urbanization and freshwater extraction. Marine Ecology - Progress Series, 2012, 457, 43-66.	1.9	17
14	Lessons in modelling and management of marine ecosystems: the Atlantis experience. Fish and Fisheries, 2011, 12, 171-188.	5.3	472
15	Modelling the transport of common sole larvae in the southern North Sea: Influence of hydrodynamics and larval vertical movements. Journal of Marine Systems, 2010, 81, 86-98.	2.1	44
16	A deterministic population dynamics model to study the distribution of a benthic bivalve with planktonic larvae (Paphia rhomboÃ ⁻ des) in the English Channel (NW Europe). Journal of Marine Systems, 2008, 70, 63-76.	2.1	12
17	The growth of the banded carpet shell (Paphia rhomboÃ ⁻ des) in a contrasted region, the English Channel (Western Europe): A modelling study. Ecological Modelling, 2007, 205, 39-51.	2.5	2
18	A comparative ecophysiological study of two infaunal filter-feeding bivalves: Paphia rhomboıÌ`des and Glycymeris glycymeris. Aquaculture, 2004, 239, 289-306.	3.5	58