

# Victor Planas-bielsa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7614084/publications.pdf>

Version: 2024-02-01

10  
papers

243  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

379  
citing authors

#	ARTICLE	IF	CITATIONS
1	Full in vivo characterization of carbonate chemistry at the site of calcification in corals. <i>Science Advances</i> , 2019, 5, eaau7447.	10.3	84
2	Dynamics on Leibniz manifolds. <i>Journal of Geometry and Physics</i> , 2004, 52, 1-27.	1.4	45
3	Behavioural inference from signal processing using animal-borne multi-sensor loggers: a novel solution to extend the knowledge of sea turtle ecology. <i>Royal Society Open Science</i> , 2020, 7, 200139.	2.4	27
4	Individual variability in contaminants and physiological status in a resident Arctic seabird species. <i>Environmental Pollution</i> , 2019, 249, 191-199.	7.5	20
5	Asymptotic and Lyapunov stability of constrained and Poisson equilibria. <i>Journal of Differential Equations</i> , 2005, 214, 92-127.	2.2	17
6	Effects of ultraviolet radiation and nutrient level on the physiological response and organic matter release of the scleractinian coral <i>Pocillopora damicornis</i> following thermal stress. <i>PLoS ONE</i> , 2018, 13, e0205261.	2.5	17
7	Sex identification in King Penguins <i>Aptenodytes patagonicus</i> through morphological and acoustic cues. <i>Ibis</i> , 2018, 160, 755-768.	1.9	16
8	Point reduction in almost symplectic manifolds. <i>Reports on Mathematical Physics</i> , 2004, 54, 295-308.	0.8	13
9	Contextual variations in calls of two nonoscine birds: the blue petrel <i>Halobaena caerulea</i> and the Antarctic prion <i>Pachyptila desolata</i> . <i>Behavioral Ecology</i> , 2021, 32, 769-779.	2.2	2
10	How king penguins advertise their sexual maturity. <i>Animal Behaviour</i> , 2021, 177, 253-267.	1.9	1