

# Mauricio Palacios

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

282  
citations

1040056

9  
h-index

940533

16  
g-index

25  
all docs

25  
docs citations

25  
times ranked

339  
citing authors

#	ARTICLE	IF	CITATIONS
1	A High-Resolution Global Map of Giant Kelp ( <i>Macrocystis pyrifera</i> ) Forests and Intertidal Green Algae (Ulvophyceae) with Sentinel-2 Imagery. <i>Remote Sensing</i> , 2020, 12, 694.	4.0	66
2	One of the least disturbed marine coastal ecosystems on Earth: Spatial and temporal persistence of Darwin's sub-Antarctic giant kelp forests. <i>Journal of Biogeography</i> , 2021, 48, 2562-2577.	3.0	32
3	Bioactive Polyphenols from Southern Chile Seaweed as Inhibitors of Enzymes for Starch Digestion. <i>Marine Drugs</i> , 2020, 18, 353.	4.6	22
4	<i>Areospora rohanae</i> n.gen. n.sp. (Microsporidia; Areosporiidae n. fam.) elicits multi-nucleate giant-cell formation in southern king crab ( <i>Lithodes santolla</i> ). <i>Journal of Invertebrate Pathology</i> , 2014, 118, 1-11.	3.2	20
5	Effects of UVB Radiation on the Initial Stages of Growth of <i>Gigartina Skottsbergii</i> , <i>Sarcothalia Crispata</i> and <i>Mazzaella Laminarioides</i> (Gigartinales, Rhodophyta). <i>Journal of Applied Phycology</i> , 2006, 18, 451-459.	2.8	19
6	Satellite-derived mapping of kelp distribution and water optics in the glacier impacted Yendegaia Fjord (Beagle Channel, Southern Chilean Patagonia). <i>Science of the Total Environment</i> , 2020, 703, 135531.	8.0	19
7	Growth and survival performance of the gametophyte of <i>Gigartina skottsbergii</i> (Rhodophyta). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i> 2008, 20, 889-896.	2.8	16
8	Photobiology of the giant kelp <i>Macrocystis pyrifera</i> in the land-terminating glacier fjord Yendegaia (Tierra del Fuego): A look into the future?. <i>Science of the Total Environment</i> , 2021, 751, 141810.	8.0	14
9	UVB effects on early developmental stages of commercially important macroalgae in southern Chile. <i>Journal of Applied Phycology</i> , 2008, 20, 897-906.	2.8	13
10	<i>Pseudione tuberculata</i> Richardson, 1904 (Isopoda: Bopyridae): a parasite of juveniles of the king crab <i>Lithodes santolla</i> (Molina, 1782) (Anomura: Lithodidae) in the Magellan Strait, Chile. <i>Revista De Biología Marina Y Oceanografía</i> , 2008, 43, .	0.2	10
11	Effects of photon flux density and agricultural fertilizers on the development of <i>Sarcothalia crispata</i> tetraspores (Rhodophyta, Gigartinales) from the Strait of Magellan, Chile. <i>Journal of Applied Phycology</i> , 2008, 20, 757-765.	2.8	7
12	A Song of Wind and Ice: Increased Frequency of Marine Cold Spells in Southwestern Patagonia and Their Possible Effects on Giant Kelp Forests. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	2.6	7
13	ESTUDIO POBLACIONAL DE MACROCYSTIS PYRIFERA (L.) C. AGARDH (LAMINARIALES: PHAEOPHYTA) EN AMBIENTES PROTEGIDO Y EXPUESTO AL OLEAJE EN TIERRA DEL FUEGO. <i>Gayana</i> , 2007, 71, 66.	0.1	6
14	ABUNDANCIA Y DISTRIBUCIÓN ESPACIAL DE SCOLECOLEPIDES UNCINATUS BLAKE, 1983 (POLYCHAETA:). <i>Tj ETQq0 0 0 rgBT /Overlock</i> Del Instituto De La Patagonia, 2010, 38, 81-94.	0.1	6
15	Latitudinal distribution of lanthanides contained in macroalgae in Chile: an inductively coupled plasma-mass spectrometric (ICP-MS) determination. <i>Journal of Applied Phycology</i> , 2017, 29, 2117-2128.	2.8	5
16	Morphological and growth alterations on early development stages of <i>Iridaea cordata</i> (Rhodophyta) under different intensities of UVB radiation. <i>Revista De Biología Marina Y Oceanografía</i> , 2010, 45, .	0.2	4
17	Presencia de agregaciones reproductivas pelágicas del poliqueto <i>Platynereis australis</i> (Schmarda). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> <i>Aquatic Research</i> , 2013, 41, 170-176.	0.6	4
18	Selección dietaria de <i>Tegula atra</i> (Lesson, 1830) como una aproximación de preferencia sobre distintas especies de macroalgas en el sur de Chile. <i>Anales Del Instituto De La Patagonia</i> , 2018, 46, 51-60.	0.1	4

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19	Effects of photon flux density and agricultural fertilizers on the development of <i>Sarcothalia crispata</i> tetraspores (Rhodophyta, Gigartinales) from the Strait of Magellan, Chile. , 2007, , 307-315.		3
20	Macroalgas submareales de los canales interiores del Parque Nacional Bernardo O'Higgins (~49°- 51° S), región de Magallanes, Chile. Anales Del Instituto De La Patagonia, 2018, 46, 41-50.	0.1	2
21	Growth and survival performance of the gametophyte of <i>Gigartina skottsbergii</i> (Rhodophyta,) Tj ETQq1 1 0.784314 rgBT /Overlock 10		1
22	Macroalgas en arrecifes rocosos de Bahía Fildes y Collins, Isla Rey Jorge, Antártica. Revista De Biología Marina Y Oceanografía, 2015, 50, 359-366.	0.2	1
23	Widespread infection of <i>Areospora rohanae</i> in southern king crab ( <i>Lithodes santolla</i> ) populations across south Chilean Patagonia. Royal Society Open Science, 2019, 6, 190682.	2.4	1
24	Presencia de <i>Cistenides Elhersi</i> Hessle, 1917 (Polychaeta Perctinariidae) en aguas someras magallánicas habitadas por praderas de <i>Ruppia</i> Filifolia: Evidencia de Euribatia, Eurihalididad y Euritermia?. Anales Del Instituto De La Patagonia, 2012, 40, 125-139.	0.1	0
25	UVB effects on early developmental stages of commercially important macroalgae in southern Chile. , 2007, , 447-456.		0