

# Anicia Q Hurtado

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8543741/publications.pdf>

Version: 2024-02-01

38  
papers

1,385  
citations

361413

20  
h-index

454955

30  
g-index

38  
all docs

38  
docs citations

38  
times ranked

687  
citing authors

#	ARTICLE	IF	CITATIONS
1	Navigating risks and uncertainties: Risk perceptions and risk management strategies in the Philippine seaweed industry. <i>Marine Policy</i> , 2021, 126, 104408.	3.2	19
2	Preliminary survey of pests and diseases of eucheumatoid seaweed farms in the Philippines. <i>Journal of Applied Phycology</i> , 2021, 33, 2391-2405.	2.8	18
3	Understanding biosecurity: knowledge, attitudes and practices of seaweed farmers in the Philippines. <i>Journal of Applied Phycology</i> , 2021, 33, 997-1010.	2.8	14
4	Extracts of seaweeds used as biostimulants on land and sea crops—“an efficacious, phyconomic, circular blue economy: with special reference to <i>Ascophyllum</i> (brown) and <i>Kappaphycus</i> (red) seaweeds. , 2021, , 263-288.		6
5	A review of reported seaweed diseases and pests in aquaculture in Asia. <i>Journal of the World Aquaculture Society</i> , 2020, 51, 815-828.	2.4	87
6	Biosecurity policy and legislation for the global seaweed aquaculture industry. <i>Journal of Applied Phycology</i> , 2020, 32, 2133-2146.	2.8	48
7	Micropropagation and sea-based nursery growth of selected commercial <i>Kappaphycus</i> species in Penang, Malaysia. <i>Journal of Applied Phycology</i> , 2020, 32, 1301-1309.	2.8	17
8	Analysis of biosecurity-related policies governing the seaweed industry of the Philippines. <i>Journal of Applied Phycology</i> , 2020, 32, 2009-2022.	2.8	23
9	On the efficacy of an <i>Ascophyllum</i> -based, soluble extract in association with standard plant growth regulators on the micropropagation of the agarophyte, <i>Gracilaria blodgettii</i> , from seaweed farms located at the northern entrance of the Panama Canal. <i>Journal of Applied Phycology</i> , 2020, 32, 3211-3217.	2.8	7
10	Time for applications of biostimulants in phyconomy: Seaweed Extracts for Enhanced Cultivation of Seaweeds (SEECs). , 2020, , 103-127.		10
11	Concise reviews of seaweeds of current and future commercial interest. <i>Journal of Applied Phycology</i> , 2020, 32, 1-2.	2.8	9
12	Harvesting and potential uses of selected red seaweeds in the Philippines with emerging high-value applications. <i>Advances in Botanical Research</i> , 2020, 95, 19-56.	1.1	3
13	The impacts of AMPEP K+ ( <i>Ascophyllum</i> marine plant extract, enhanced with potassium) on the growth rate, carrageenan quality, and percentage incidence of the damaging epiphyte <i>Neosiphonia apiculata</i> on four strains of the commercially important carrageenophyte <i>Kappaphycus</i> , as developed by micropropagation techniques. <i>Journal of Applied Phycology</i> , 2020, 32, 1907-1916.	2.8	25
14	A social network analysis of the Philippine seaweed farming industry: Unravelling the web. <i>Marine Policy</i> , 2020, 118, 104007.	3.2	19
15	Phyconomy: the extensive cultivation of seaweeds, their sustainability and economic value, with particular reference to important lessons to be learned and transferred from the practice of eucheumatoid farming. <i>Phycologia</i> , 2019, 58, 472-483.	1.4	68
16	A review of multiple biostimulant and bioeffector benefits of AMPEP, an extract of the brown alga <i>Ascophyllum nodosum</i> , as applied to the enhanced cultivation and micropropagation of the commercially important red algal carrageenophyte <i>Kappaphycus alvarezii</i> and its selected cultivars. <i>Journal of Applied Phycology</i> , 2018, 30, 2859-2873.	2.8	44
17	Impacts of <i>Ascophyllum</i> marine plant extract powder (AMPEP) on the growth, incidence of the endophyte <i>Neosiphonia apiculata</i> and associated carrageenan quality of three commercial cultivars of <i>Kappaphycus</i> . <i>Journal of Applied Phycology</i> , 2018, 30, 1185-1195.	2.8	34
18	The comparative efficiency of a brown algal-derived biostimulant extract (AMPEP), with and without supplemented PGRs: the induction of direct, axis shoots as applied to the propagation of vegetative seedlings for the successful mass cultivation of three commercial strains of <i>Kappaphycus</i> in Sabah, Malaysia. <i>Journal of Applied Phycology</i> , 2018, 30, 1913-1919.	2.8	29

#	ARTICLE	IF	CITATIONS
19	The Cultivation of <i>Kappaphycus</i> and <i>Euचेuma</i> in Tropical and Sub-Tropical Waters. , 2017, , 55-90.		38
20	Micro-propagation of <i>Kappaphycus</i> and <i>Euचेuma</i> : Trends and Prospects. , 2017, , 91-110.		10
21	Impacts of AMPEP on Epiphytes and Diseases in <i>Kappaphycus</i> and <i>Euचेuma</i> Cultivation. , 2017, , 111-119.		11
22	Post-Harvest Handling of <i>Euचेumatoid</i> Seaweeds. , 2017, , 131-145.		5
23	Biodiversity, Biogeography and Molecular Genetics of the Commercially Important Genera <i>Kappaphycus</i> and <i>Euचेuma</i> . , 2017, , 29-43.		5
24	Reflections on the Commercial Development of <i>Euचेumatoid</i> Seaweed Farming. , 2017, , 1-27.		9
25	Direct formation of axes in new plantlets of <i>Kappaphycus alvarezii</i> (Doty) Doty, as influenced by the use of AMPEP K+, spindle inhibitors, and plant growth hormones. <i>Journal of Applied Phycology</i> , 2017, 29, 2345-2349.	2.8	33
26	Photosynthetic responses of <i>Neosiphonia</i> sp. epiphyte-infected™ and healthy <i>Kappaphycus alvarezii</i> (Rhodophyta) to irradiance, salinity and pH variations. <i>Journal of Applied Phycology</i> , 2016, 28, 2891-2902.	2.8	19
27	The Economics of <i>Kappaphycus</i> Seaweed Cultivation in Developing Countries: A Comparative Analysis of Farming Systems. <i>Aquaculture, Economics and Management</i> , 2015, 19, 251-277.	4.2	115
28	Developments in production technology of <i>Kappaphycus</i> in the Philippines: more than four decades of farming. <i>Journal of Applied Phycology</i> , 2015, 27, 1945-1961.	2.8	72
29	Genetic diversity of <i>Kappaphycus</i> Doty and <i>Euचेuma</i> J. Agardh (Solieriaceae, Rhodophyta) in Southeast Asia. <i>Journal of Applied Phycology</i> , 2014, 26, 1253-1272.	2.8	54
30	Cultivation of tropical red seaweeds in the BIMP-EAGA region. <i>Journal of Applied Phycology</i> , 2014, 26, 707-718.	2.8	103
31	<i>Kappaphycus malesianus</i> sp. nov.: a new species of <i>Kappaphycus</i> (Gigartinales, Rhodophyta) from Southeast Asia. <i>Journal of Applied Phycology</i> , 2014, 26, 1273-1285.	2.8	24
32	Commercial production of carrageenophytes in the Philippines: ensuring long-term sustainability for the industry. <i>Journal of Applied Phycology</i> , 2013, 25, 733-742.	2.8	25
33	Assessment of Four Molecular Markers as Potential DNA Barcodes for Red Algae <i>Kappaphycus</i> Doty and <i>Euचेuma</i> J. Agardh (Solieriaceae, Rhodophyta). <i>PLoS ONE</i> , 2012, 7, e52905.	2.5	49
34	Investigation of the application of Acadian Marine Plant Extract Powder (AMPEP) to enhance the growth, phenolic content, free radical scavenging, and iron chelating activities of <i>Kappaphycus</i> Doty (Solieriaceae, Gigartinales, Rhodophyta). <i>Journal of Applied Phycology</i> , 2012, 24, 601-611.	2.8	49
35	Optimization of culture conditions for tissue culture production of young plantlets of carrageenophyte <i>Kappaphycus</i> . <i>Journal of Applied Phycology</i> , 2011, 23, 433-438.	2.8	44
36	Impact of AMPEP on the growth and occurrence of epiphytic <i>Neosiphonia</i> infestation on two varieties of commercially cultivated <i>Kappaphycus alvarezii</i> grown at different depths in the Philippines. <i>Journal of Applied Phycology</i> , 2011, 23, 615-621.	2.8	72

#	ARTICLE	IF	CITATIONS
37	Use of Acadian marine plant extract powder from <i>Ascophyllum nodosum</i> in tissue culture of <i>Kappaphycus</i> varieties. <i>Journal of Applied Phycology</i> , 2009, 21, 633-639.	2.8	82
38	The seasonality and economic feasibility of cultivating <i>Kappaphycus alvarezii</i> in Panagatan Cays, Caluya, Antique, Philippines. <i>Aquaculture</i> , 2001, 199, 295-310.	3.5	86