

Carolina Barbosa Malafaia

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

208
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

352
citing authors

#	ARTICLE	IF	CITATIONS
1	Perspectives on the production, structural characteristics and potential applications of bioplastics derived from polyhydroxyalkanoates. <i>International Journal of Biological Macromolecules</i> , 2018, 107, 615-625.	7.5	130
2	Purification, characterization and antibacterial potential of a lectin isolated from <i>Apuleia leiocarpa</i> seeds. <i>International Journal of Biological Macromolecules</i> , 2015, 75, 402-408.	7.5	27
3	Effects of Caatinga Plant Extracts in Planktonic Growth and Biofilm Formation in <i>Ralstonia solanacearum</i> . <i>Microbial Ecology</i> , 2018, 75, 555-561.	2.8	27
4	Evaluation of the influence of different culture media on growth, life cycle, biochemical composition, and astaxanthin production in <i>Haematococcus pluvialis</i> . <i>Aquaculture International</i> , 2021, 29, 757-778.	2.2	11
5	Synthesis, characterization and antibiofilm/antimicrobial activity of nanoemulsions containing <i>Tetragastris catuaba</i> (Burseraceae) essential oil against disease-causing pathogens. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 67, 102795.	3.0	7
6	Protein extraction method for the proteomic study of <i>Zymomonas mobilis</i> during production of ethanol and levans. <i>Genetics and Molecular Research</i> , 2015, 14, 14406-14421.	0.2	4
7	Validation and application of a chromatographic method for evaluation of commercial vegetable oils possibly adulterated. <i>Revista Eletrônica Em Gestão e Educação E Tecnologia Ambiental</i> , 0, 22, 13.	0.0	2