

# Maria Filomena de Jesus Raposo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3549935/publications.pdf>

Version: 2024-02-01

16  
papers

1,841  
citations

1039406

9  
h-index

996533

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2771  
citing authors

#	ARTICLE	IF	CITATIONS
1	Marine Polysaccharides from Algae with Potential Biomedical Applications. <i>Marine Drugs</i> , 2015, 13, 2967-3028.	2.2	477
2	Bioactivity and Applications of Sulphated Polysaccharides from Marine Microalgae. <i>Marine Drugs</i> , 2013, 11, 233-252.	2.2	444
3	Health applications of bioactive compounds from marine microalgae. <i>Life Sciences</i> , 2013, 93, 479-486.	2.0	282
4	Emergent Sources of Prebiotics: Seaweeds and Microalgae. <i>Marine Drugs</i> , 2016, 14, 27.	2.2	204
5	Carotenoids from Marine Microalgae: A Valuable Natural Source for the Prevention of Chronic Diseases. <i>Marine Drugs</i> , 2015, 13, 5128-5155.	2.2	156
6	Influence of sulphate on the composition and antibacterial and antiviral properties of the exopolysaccharide from <i>Porphyridium cruentum</i> . <i>Life Sciences</i> , 2014, 101, 56-63.	2.0	133
7	Microalgae for the prevention of cardiovascular disease and stroke. <i>Life Sciences</i> , 2015, 125, 32-41.	2.0	76
8	New properties of chia seed mucilage ( <i>Salvia hispanica</i> L.) and potential application in cosmetic and pharmaceutical products. <i>Industrial Crops and Products</i> , 2021, 171, 113981.	2.5	21
9	Chemical dips and edible coatings to retard softening and browning of fresh-cut banana. <i>International Journal of Postharvest Technology and Innovation</i> , 2010, 2, 13.	0.1	15
10	Bioactivity and Applications of Polysaccharides from Marine Microalgae. , 2015, , 1683-1727.		14
11	Controlled atmosphere storage for preservation of <i>Salicornia ramosissima</i> . <i>International Journal of Postharvest Technology and Innovation</i> , 2009, 1, 394.	0.1	5
12	Polyphenol oxidase activity and colour changes of peeled potato (cv. Monalisa) in vacuum. <i>International Journal of Postharvest Technology and Innovation</i> , 2011, 2, 233.	0.1	5
13	Effects of different edible coatings on polyphenol oxidase activity and colour of fresh-cut apple during cold storage. <i>International Journal of Postharvest Technology and Innovation</i> , 2015, 5, 91.	0.1	5
14	Preservation of fresh-cut 'Cavendish' banana coated with carrageenan and in controlled atmosphere. <i>International Journal of Postharvest Technology and Innovation</i> , 2011, 2, 159.	0.1	2
15	Beeswax- and candelilla wax-coconut oil edible coatings extend the shelf life of strawberry fruit at refrigeration temperatures. <i>International Journal of Postharvest Technology and Innovation</i> , 2014, 4, 221.	0.1	1
16	Effects of the exopolysaccharide from <i>Porphyridium cruentum</i> coating on polyphenol oxidase activity and colour of fresh-cut banana during cold storage. <i>International Journal of Postharvest Technology and Innovation</i> , 2015, 5, 167.	0.1	1