

Sonia Martins

List of Publications by Citations

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Version: 2024-04-20

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

116
citations

7
h-index

10
g-index

12
ext. papers

152
ext. citations

3.5
avg, IF

1.94
L-index

#	Paper	IF	Citations
12	Production, purification and characterisation of polysaccharides from <i>Pleurotus ostreatus</i> with antitumour activity. <i>Journal of the Science of Food and Agriculture</i> , 2012 , 92, 1826-32	4.3	31
11	Intrinsic non-stomatal resilience to drought of the photosynthetic apparatus in <i>Coffea</i> spp. is strengthened by elevated air [CO ₂]. <i>Tree Physiology</i> , 2021 , 41, 708-727	4.2	14
10	Resilient and Sensitive Key Points of the Photosynthetic Machinery of spp. to the Single and Superimposed Exposure to Severe Drought and Heat Stresses. <i>Frontiers in Plant Science</i> , 2020 , 11, 1049	6.2	13
9	Screening of suitable immobilized metal chelates for adsorption of monoclonal antibodies against mutant amidase from <i>Pseudomonas aeruginosa</i> . <i>Journal of Molecular Recognition</i> , 2006 , 19, 340-7	2.6	12
8	Characterization of monoclonal antibodies against altered (T103I) amidase from <i>Pseudomonas aeruginosa</i> . <i>Molecular Biotechnology</i> , 2005 , 30, 207-19	3	12
7	Immobilized metal affinity chromatography of monoclonal immunoglobulin M against mutant amidase from <i>Pseudomonas aeruginosa</i> . <i>Molecular Biotechnology</i> , 2006 , 33, 103-14	3	10
6	Kinetic properties of wild-type and altered recombinant amidases by the use of ion-selective electrode assay method. <i>Analytical Biochemistry</i> , 2006 , 355, 232-9	3.1	8
5	Monoclonal antibodies recognize conformational epitopes on wild-type and recombinant mutant amidases from <i>pseudomonas aeruginosa</i> . <i>Molecular Biotechnology</i> , 2007 , 37, 136-45	3	6
4	Next-Generation Proteomics Reveals a Greater Antioxidative Response to Drought in <i>Coffea arabica</i> Than in <i>Coffea canephora</i> . <i>Agronomy</i> , 2022 , 12, 148	3.6	3
3	Novel polyol-responsive monoclonal antibodies against extracellular β -D-glucans from <i>Pleurotus ostreatus</i> . <i>Biotechnology Progress</i> , 2016 , 32, 116-25	2.8	3
2	Generation of high-affinity monoclonal antibodies of IgG class against native β -D-glucans from basidiomycete mushrooms. <i>Process Biochemistry</i> , 2016 , 51, 333-342	4.8	2
1	Chromatographic behaviour of monoclonal antibodies against wild-type amidase from <i>Pseudomonas aeruginosa</i> on immobilized metal chelates. <i>Biomedical Chromatography</i> , 2011 , 25, 1327-37 ^{1.7}		2