

Mayura Veerana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9704324/publications.pdf>

Version: 2024-02-01

10
papers

365
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

534
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological and medical applications of plasma-activated media, water and solutions. <i>Biological Chemistry</i> , 2018, 400, 39-62.	2.5	227
2	Low-Temperature Plasma-Assisted Nitrogen Fixation for Corn Plant Growth and Development. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5360.	4.1	52
3	Cobalt(II)-coordination polymers containing glutarates and bipyridyl ligands and their antifungal potential. <i>Scientific Reports</i> , 2019, 9, 14983.	3.3	18
4	Plasma-mediated enhancement of enzyme secretion in <i>Aspergillus oryzae</i> . <i>Microbial Biotechnology</i> , 2021, 14, 262-276.	4.2	16
5	<i>Aspergillus oryzae</i> spore germination is enhanced by non-thermal atmospheric pressure plasma. <i>Scientific Reports</i> , 2019, 9, 11184.	3.3	14
6	Application of Non-Thermal Plasma to Fungal Resources. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 102.	3.5	10
7	Analysis of the effects of Cu-MOFs on fungal cell inactivation. <i>RSC Advances</i> , 2021, 11, 1057-1065.	3.6	8
8	Effects of Pre-Treatment Using Plasma on the Antibacterial Activity of Mushroom Surfaces. <i>Foods</i> , 2021, 10, 1888.	4.3	7
9	Copper(II)-MOF Containing Glutarate and 4,4'-Azopyridine and Its Antifungal Activity. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 260.	2.5	7
10	Influence of Non-Thermal Atmospheric Pressure Plasma Jet on Extracellular Activity of α -Amylase in <i>Aspergillus oryzae</i> . <i>Applied Sciences (Switzerland)</i> , 2021, 11, 691.	2.5	6