

Adokiye Berepiki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9039176/publications.pdf>

Version: 2024-02-01

12
papers

775
citations

759233

12
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1121
citing authors

#	ARTICLE	IF	CITATIONS
1	Actin organization and dynamics in filamentous fungi. <i>Nature Reviews Microbiology</i> , 2011, 9, 876-887.	28.6	142
2	F-Actin Dynamics in <i>Neurospora crassa</i> . <i>Eukaryotic Cell</i> , 2010, 9, 547-557.	3.4	139
3	Hook is an adapter that coordinates kinesin-3 and dynein cargo attachment on early endosomes. <i>Journal of Cell Biology</i> , 2014, 204, 989-1007.	5.2	135
4	A new proteinaceous pathogen-associated molecular pattern (<scp>PAMP</scp>) identified in Ascomycete fungi induces cell death in Solanaceae. <i>New Phytologist</i> , 2017, 214, 1657-1672.	7.3	55
5	Horizontal Gene Transfer from Bacteria Has Enabled the Plant-Parasitic Nematode <i>Globodera pallida</i> to Feed on Host-Derived Sucrose. <i>Molecular Biology and Evolution</i> , 2016, 33, 1571-1579.	8.9	52
6	A novel family of dehydrin-like proteins is involved in stress response in the human fungal pathogen <i>Aspergillus fumigatus</i>. <i>Molecular Biology of the Cell</i> , 2011, 22, 1896-1906.	2.1	48
7	Septins Are Important for Cell Polarity, Septation and Asexual Spore Formation in <i>Neurospora crassa</i> and Show Different Patterns of Localisation at Germ Tube Tips. <i>PLoS ONE</i> , 2013, 8, e63843.	2.5	43
8	Form follows function – The versatile fungal cytoskeleton. <i>Fungal Biology</i> , 2011, 115, 518-540.	2.5	38
9	Tapping the Unused Potential of Photosynthesis with a Heterologous Electron Sink. <i>ACS Synthetic Biology</i> , 2016, 5, 1369-1375.	3.8	38
10	Rational engineering of photosynthetic electron flux enhances light-powered cytochrome P450 activity. <i>Synthetic Biology</i> , 2018, 3, ysy009.	2.2	38
11	Development of High-Performance Whole Cell Biosensors Aided by Statistical Modeling. <i>ACS Synthetic Biology</i> , 2020, 9, 576-589.	3.8	33
12	An inducible expression system in the alga <i>Nannochloropsis gaditana</i> controlled by the nitrate reductase promoter. <i>Journal of Applied Phycology</i> , 2019, 31, 269-279.	2.8	14