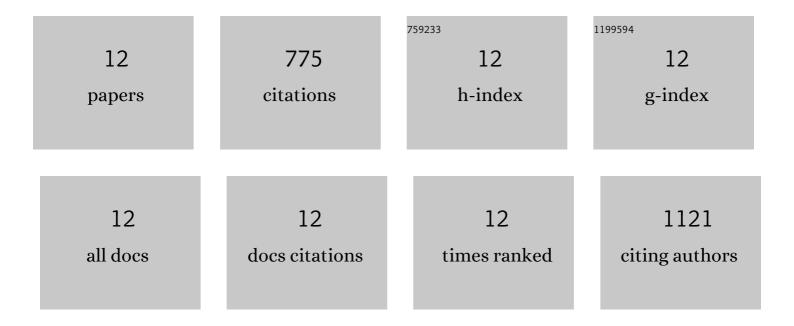
Adokiye Berepiki

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9039176/publications.pdf Version: 2024-02-01



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