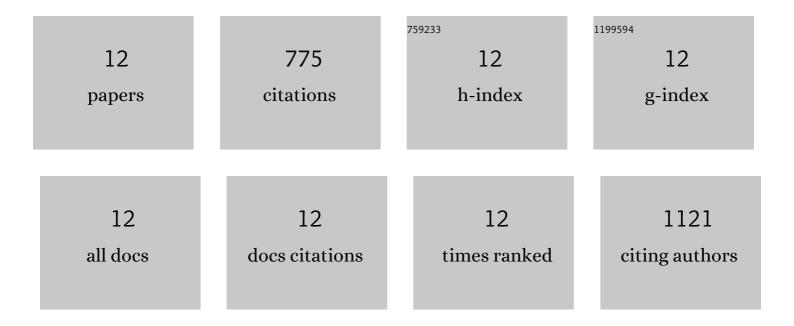
Adokiye Berepiki

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	Development of High-Performance Whole Cell Biosensors Aided by Statistical Modeling. ACS Synthetic Biology, 2020, 9, 576-589.	3.8	33
2	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
3	Rational engineering of photosynthetic electron flux enhances light-powered cytochrome P450 activity. Synthetic Biology, 2018, 3, ysy009.	2.2	38
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	Tapping the Unused Potential of Photosynthesis with a Heterologous Electron Sink. ACS Synthetic Biology, 2016, 5, 1369-1375.	3.8	38
6	Horizontal Gene Transfer from Bacteria Has Enabled the Plant-Parasitic Nematode <i>Globodera pallida</i> to Feed on Host-Derived Sucrose. Molecular Biology and Evolution, 2016, 33, 1571-1579.	8.9	52
7	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
8	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
9	Actin organization and dynamics in filamentous fungi. Nature Reviews Microbiology, 2011, 9, 876-887.	28.6	142
10	Form follows function – The versatile fungal cytoskeleton. Fungal Biology, 2011, 115, 518-540.	2.5	38
11	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
12	F-Actin Dynamics in Neurospora crassa. Eukaryotic Cell, 2010, 9, 547-557.	3.4	139