

# 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

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g-index

12  
all docs

12  
docs citations

12  
times ranked

1121  
citing authors

#	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 <i>Nannochloropsis gaditana</i> 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 pathogen-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 <i>Neurospora crassa</i> 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 <i>Neurospora crassa</i> . Eukaryotic Cell, 2010, 9, 547-557.	3.4	139