

# Bertram M Berla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12183134/publications.pdf>

Version: 2024-02-01

6  
papers

497  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

730  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthetic biology of cyanobacteria: unique challenges and opportunities. <i>Frontiers in Microbiology</i> , 2013, 4, 246.	3.5	243
2	Reconstruction and Comparison of the Metabolic Potential of Cyanobacteria <i>Cyanothece</i> sp. ATCC 51142 and <i>Synechocystis</i> sp. PCC 6803. <i>PLoS ONE</i> , 2012, 7, e48285.	2.5	79
3	Fine-Tuning of Photoautotrophic Protein Production by Combining Promoters and Neutral Sites in the Cyanobacterium <i>Synechocystis</i> sp. Strain PCC 6803. <i>Applied and Environmental Microbiology</i> , 2015, 81, 6857-6863.	3.1	71
4	Cyanobacterial Alkanes Modulate Photosynthetic Cyclic Electron Flow to Assist Growth under Cold Stress. <i>Scientific Reports</i> , 2015, 5, 14894.	3.3	49
5	Rapid construction of metabolic models for a family of Cyanobacteria using a multiple source annotation workflow. <i>BMC Systems Biology</i> , 2013, 7, 142.	3.0	28
6	Upregulation of Plasmid Genes during Stationary Phase in <i>Synechocystis</i> sp. Strain PCC 6803, a Cyanobacterium. <i>Applied and Environmental Microbiology</i> , 2012, 78, 5448-5451.	3.1	27