

# An N T Phan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3083938/publications.pdf>

Version: 2024-02-01

11  
papers

327  
citations

1039880

9  
h-index

1372474

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

546  
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine Learning Applications for Mass Spectrometry-Based Metabolomics. <i>Metabolites</i> , 2020, 10, 243.	1.3	164
2	Metabolome Analysis of <i>Drosophila melanogaster</i> during Embryogenesis. <i>PLoS ONE</i> , 2014, 9, e99519.	1.1	37
3	Epigenetic regulation of starvation-induced autophagy in <i>Drosophila</i> by histone methyltransferase C9a. <i>Scientific Reports</i> , 2017, 7, 7343.	1.6	31
4	Metabolic profiling of <i>Drosophila melanogaster</i> metamorphosis: a new insight into the central metabolic pathways. <i>Metabolomics</i> , 2017, 13, 1.	1.4	18
5	Overexpression of ubiquitin carboxyl terminal hydrolase impairs multiple pathways during eye development in <i>Drosophila melanogaster</i> . <i>Cell and Tissue Research</i> , 2012, 348, 453-463.	1.5	15
6	High titer methyl ketone production with tailored <i>Pseudomonas taiwanensis</i> VLB120. <i>Metabolic Engineering</i> , 2020, 62, 84-94.	3.6	15
7	Electrophysiology of the Facultative Autotrophic Bacterium <i>Desulfosporosinus orientis</i> . <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 457.	2.0	14
8	Ustilaginaceae Biocatalyst for Co-Metabolism of CO <sub>2</sub> -Derived Substrates toward Carbon-Neutral Itaconate Production. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 98.	1.5	14
9	GC-MS-Based Metabolomics for the Smut Fungus <i>Ustilago maydis</i> : A Comprehensive Method Optimization to Quantify Intracellular Metabolites. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 211.	1.6	12
10	Metabolomics: State-of-the-Art Technologies and Applications on <i>Drosophila melanogaster</i> . <i>Advances in Experimental Medicine and Biology</i> , 2018, 1076, 257-276.	0.8	7
11	Special Issue "Metabolic Engineering and Synthetic Biology Volume 2": <i>Metabolites</i> , 2021, 11, 35.	1.3	0