

# Mohamad Amin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6176233/publications.pdf>

Version: 2024-02-01

10  
papers

86  
citations

1936888

4  
h-index

1473754

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

95  
citing authors

#	ARTICLE	IF	CITATIONS
1	GC/MS Analysis of Fatty Acids on <i>Pliek U</i> Oil and Its Pharmacological Study by Molecular Docking to Filaggrin as a Drug Candidate in Atopic Dermatitis Treatment. Scientific World Journal, The, 2019, 2019, 1-7.	0.8	33
2	Bioethanol production from algae <i>Spirogyra hyalina</i> using <i>Zymomonas mobilis</i> . Biofuels, 2016, 7, 621-626.	1.4	23
3	The New Face of Digital Books in Genetic Learning: A Preliminary Development Study for Students' Critical Thinking. International Journal of Emerging Technologies in Learning, 2020, 15, 175.	0.8	12
4	Comparison of biomass production from algae <i>Spirogyra hyalina</i> and <i>Spirogyra peipingensis</i> . Biofuels, 2017, 8, 359-366.	1.4	8
5	Bioethanol production from sugarcane bagasse pretreated by <i>trichoderma viride</i> . Journal of Applied Engineering Science, 2020, 18, 262-266.	0.4	3
6	Chemical interaction analysis of L-Theanine compounds from <i>Camellia sinensis</i> L. with kainate glutamate receptors and their toxicity effect as anti autism candidates based on in silico. AIP Conference Proceedings, 2020, , .	0.3	2
7	Alanine as natural biopesticide from <i>Mirabilis jalapa</i> and its interaction with glutamate as an inhibitor in insects immune system. Journal of Biological Researches, 2018, 23, 77-83.	0.0	2
8	Analyzing the Contribution of Critical Thinking Skills and Social Skills on Students' Character by Applying Discovery Learning Models. International Journal of Education and Practice, 2022, 10, 42-53.	0.4	2
9	Active compounds with antioxidant potential in boiled local Papua-Indonesian garlic. AIP Conference Proceedings, 2018, , .	0.3	1
10	Analysis of requirements for teaching materials based on the course bioinformatics for plant metabolism. AIP Conference Proceedings, 2017, , .	0.3	0