

# Arif Fadlan

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

110  
citations

1478505

6  
h-index

1372567

10  
g-index

20  
all docs

20  
docs citations

20  
times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	Total phenolic and flavonoid contents, antioxidant, antidiabetic and antiplasmodial activities of <i>Garcinia forbesii</i> King: A correlation study. <i>Arabian Journal of Chemistry</i> , 2022, 15, 103541.	4.9	23
2	Synthesis, $\alpha$ -glucosidase inhibition, $\alpha$ -amylase inhibition, and molecular docking studies of 3,3-di(indolyl)indolin-2-ones. <i>Heliyon</i> , 2022, 8, e09045.	3.2	17
3	Studi In Silico Potensi Antikanker Senyawa Kaempferida. <i>Alchemy: Journal of Chemistry</i> , 2022, 10, 14-21.	0.0	0
4	Chemistry of trisindolines: natural occurrence, synthesis and bioactivity. <i>RSC Advances</i> , 2021, 11, 25381-25421.	3.6	11
5	In silico studies of isatinyl-2-aminobenzoylhydrazone transition metal complexes against cyclin-dependent kinase 6 (CDK6). <i>Pharmacy Reports</i> , 2021, 1, 4.	0.2	0
6	Synthesis and cytotoxicity of indolin-2-one derivatives against WiDr cells. <i>AIP Conference Proceedings</i> , 2021, , .	0.4	1
7	Synthesis and <i>in vitro</i> cytotoxicity evaluation of isatin-pyrrole derivatives against HepG2 cell line. <i>Open Chemistry</i> , 2021, 19, 199-204.	1.9	1
8	Evaluation of the Antioxidant, Antidiabetic, and Antiplasmodial Activities of Xanthones Isolated from <i>Garcinia forbesii</i> and Their In Silico Studies. <i>Biomedicines</i> , 2021, 9, 1380.	3.2	19
9	Biological Activity Evaluation and In Silico Studies of Polyprenylated Benzophenones from <i>Garcinia celebica</i> . <i>Biomedicines</i> , 2021, 9, 1654.	3.2	8
10	The Effect of Energy Minimization on The Molecular Docking of Acetone-Based Oxindole Derivatives. <i>JKPK (Jurnal Kimia Dan Pendidikan Kimia)</i> , 2021, 6, 69.	0.3	4
11	Bioinformatics Analysis of Rho GTP-ase Activating Protein 35 (ARHGAP35) in Breast Cancer Migration. <i>Indonesian Journal of Cancer Chemoprevention</i> , 2021, 12, 161.	0.2	0
12	PENDEKATAN IN SILICO DALAM MENYINGKAP POTENSI ANTIKANKER MECIADANOL. <i>Jurnal Kimia Riset</i> , 2021, 6, 163.	0.2	0
13	Synthesis and anticancer study of complex nickel (II) 5,7-dibromoisatin-derived hydrazine carbothiamide. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	0
14	Synthesis of capsule from crab water soluble chitosan and alginate. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	1
15	Pengaruh Minimisasi Energi MMFF94 dengan MarvinSketch dan Open Babel PyRx pada Penambatan Molekular Turunan Oksindola Tersubstitusi. <i>Alchemy: Journal of Chemistry</i> , 2020, 8, 33-40.	0.0	2
16	Fluorescence study of 5-nitroisatin Schiff base immobilized on SBA-15 for sensing Fe <sup>3+</sup> . <i>Open Chemistry</i> , 2019, 17, 438-447.	1.9	6
17	Synthesis, photophysical properties, and photodynamic activity of positional isomers of TFPP-glucose conjugates. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 1848-1858.	3.0	10
18	Synthesis of 2-ethoxy-1-((3-methyl-2-buten-1-yl)oxy-4-((3-methyl-2-buten-1-yl)oxymethyl))benzene. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
19	Synthesis and anti-tuberculosis activity of trisindolines. , 2018, , .		7
20	Condensation of Indole with Isatin over AlCl <sub>3</sub> /Mesoporous Aluminosilicate. Indonesian Journal of Chemistry, 2015, 15, 56-63.	0.8	0