## Hala

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/247422/publications.pdf

Version: 2024-02-01

	840776	1125743
310	11	13
citations	h-index	g-index
13	13	250
docs citations	times ranked	citing authors
	citations 13	310 11 h-index  13 13

#	Article	IF	Citations
1	Microwave-assisted synthesis of some new pyrazolopyridines and their antioxidant, antitumor and antimicrobial activities. European Journal of Medicinal Chemistry, 2013, 66, 415-422.	5.5	63
2	Hydrazonoyl bromide precursors as DHFR inhibitors for the synthesis of bis-thiazolyl pyrazole derivatives; antimicrobial activities, antibiofilm, and drug combination studies against MRSA. Bioorganic Chemistry, 2021, 116, 105339.	4.1	43
3	Design, synthesis of new magenta dyestuffs based on thiazole azomethine disperse reactive dyes with antibacterial potential on both dyes and gamma-irradiated dyed fabric. Dyes and Pigments, 2021, 193, 109504.	3.7	38
4	Design, synthesis, biological evaluation and molecular docking study based on novel fused pyrazolothiazole scaffold. Journal of the Iranian Chemical Society, 2020, 17, 2493-2505.	2.2	30
5	Microwave Assisted Synthesis of Fused Thiazoles in Multicomponent System and Their <i>in vitro</i> Antitumor, Antioxidant, and Antimicrobial Activities. Journal of Heterocyclic Chemistry, 2017, 54, 1031-1041.	2.6	20
6	A Novel of Azo-Thiazole Moiety Alternative for Benzidine-Based Pigments: Design, Synthesis, Characterization, Biological Evaluation, and Molecular Docking Study. Polycyclic Aromatic Compounds, 2023, 43, 500-522.	2.6	19
7	Cyclization of 4,5â€Diamino Pyrazole Derivatives and Their Antibacterial Activities. Chinese Journal of Chemistry, 2011, 29, 1451-1459.	4.9	16
8	Synthesis and characterization of metal complexes of azo dye based on 5â€nitroâ€8â€hydroxyquinoline and their applications in dyeing polyester fabrics. Applied Organometallic Chemistry, 2017, 31, e3723.	3.5	16
9	An Ecoâ€friendly Synthesis and Biological Screening of Fused Heterocyclic Compounds Containing a Thiophene Moiety <i>via</i> Gewald Reaction. Journal of Heterocyclic Chemistry, 2019, 56, 2787-2795.	2.6	16
10	Synthesis and spectral characterization of novel azomethine disperse dyes derived from pyrazolone moiety and their dyeing performance on polyester fabrics. Fibers and Polymers, 2016, 17, 729-737.	2.1	15
11	Synthesis and Application of Some Azo and Azomethine Dyes Containing Pyrazolone Moiety. Chinese Journal of Chemistry, 2009, 27, 1359-1364.	4.9	14
12	Green routes for the synthesis of new pyrazole bearing biologically active imidiazolyl, pyridine and quinoxaline derivatives as promising antimicrobial and antioxidant agents. Journal of the Iranian Chemical Society, 2021, 18, 1391-1404.	2.2	13
13	Assessment of anti-hemolytic, cytotoxicity, antioxidant activities and molecular docking study based on thienopyrazole scaffold as pharmacophore. Journal of Molecular Structure, 2021, 1240, 130602.	3.6	7