

Tolulope M Fasina

List of Publications by Year in descending order

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12
papers

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citations

1163065

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1199563

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docs citations

12
times ranked

444
citing authors

#	ARTICLE	IF	CITATIONS
1	Anticorrosion activity of two new pyridine derivatives in protecting X70 pipeline steel in oil well acidizing fluid: experimental and quantum chemical studies. Journal of the Iranian Chemical Society, 2022, 19, 2331-2346.	2.2	12
2	Chalcones and Bis-Chalcones Analogs as DPPH and ABTS Radical Scavengers. Letters in Drug Design and Discovery, 2021, 18, 249-257.	0.7	12
3	Newly synthesized N-(5-nitro-2-hydroxybenzylidene)pyridine-4-amine as a high-potential inhibitor for pipeline steel corrosion in hydrochloric acid medium. Egyptian Journal of Petroleum, 2021, 30, 55-61.	2.6	15
4	Synthesis and biological evaluation of copper and cobalt complexes of (5-substituted-salicylidene)isonicotinichydrazide derivatives as antitubercular agents. Scientific African, 2020, 9, e00522.	1.5	6
5	Egg proteins stabilized green silver nanoparticles as delivery system for hesperidin enhanced bactericidal potential against resistant S. aureus. Journal of Drug Delivery Science and Technology, 2019, 50, 347-354.	3.0	21
6	Chalcones and bis-chalcones: As potential α -amylase inhibitors; synthesis, in vitro screening, and molecular modelling studies. Bioorganic Chemistry, 2018, 79, 179-189.	4.1	39
7	Synthesis, spectroscopic and antimicrobial properties of Co(II), Ni (II) and Cu(II) complexes of Environmental Management, 2017, 21, 120.	0.1	1
8	Synthesis, Characterization and Solvent Effects on the Electronic Absorption Spectra of Aminopyridine Schiff Bases. Asian Journal of Chemistry, 2013, 25, 8505-8508.	0.3	8
9	Synthesis, optical properties, crystal structures and phase behaviour of symmetric, conjugated ethynylarene-based rigid rods with terminal carboxylate groups. Journal of Materials Chemistry, 2005, 15, 690-697.	6.7	40
10	Synthesis, optical properties, crystal structures and phase behaviour of selectively fluorinated 1,4-bis(4'-pyridylethynyl)benzenes, 4-(phenylethynyl)pyridines and 9,10-bis(4'-pyridylethynyl)anthracene, and a Zn(NO ₃) ₂ coordination polymer. Journal of Materials Chemistry, 2004, 14, 2395.	6.7	57
11	Crystal engineering with p-substituted 4-ethynylbenzenes using the C=O supramolecular synthon. CrystEngComm, 2004, 6, 184-188.	2.6	19
12	Construction strategies for new generation micro-porous solids. Studies in Surface Science and Catalysis, 2000, , 459-466.	1.5	3