

# Tolulope M Fasina

## List of Publications by Year in descending order

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12  
papers

233  
citations

1305906

8  
h-index

1336881

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

496  
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. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 2331-2346.	1.2	12
2	Chalcones and Bis-Chalcones Analogs as DPPH and ABTS Radical Scavengers. <i>Letters in Drug Design and Discovery</i> , 2021, 18, 249-257.	0.4	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. <i>Egyptian Journal of Petroleum</i> , 2021, 30, 55-61.	1.2	15
4	Synthesis and biological evaluation of copper and cobalt complexes of (5-substituted-salicylidene)isonicotinichydrazide derivatives as antitubercular agents. <i>Scientific African</i> , 2020, 9, e00522.	0.7	6
5	Egg proteins stabilized green silver nanoparticles as delivery system for hesperidin enhanced bactericidal potential against resistant <i>S. aureus</i> . <i>Journal of Drug Delivery Science and Technology</i> , 2019, 50, 347-354.	1.4	21
6	Chalcones and bis-chalcones: As potential $\alpha$ -amylase inhibitors; synthesis, in vitro screening, and molecular modelling studies. <i>Bioorganic Chemistry</i> , 2018, 79, 179-189.	2.0	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. <i>Asian Journal of Chemistry</i> , 2013, 25, 8505-8508.	0.1	8
9	Synthesis, optical properties, crystal structures and phase behaviour of symmetric, conjugated ethynylarene-based rigid rods with terminal carboxylate groups. <i>Journal of Materials Chemistry</i> , 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 <sub>3</sub> ) <sub>2</sub> coordination polymer. <i>Journal of Materials Chemistry</i> , 2004, 14, 2395.	6.7	57
11	Crystal engineering with p-substituted 4-ethynylbenzenes using the C <sub>6</sub> H <sub>4</sub> C≡C supramolecular synthon. <i>CrystEngComm</i> , 2004, 6, 184-188.	1.3	19
12	Construction strategies for new generation micro-porous solids. <i>Studies in Surface Science and Catalysis</i> , 2000, , 459-466.	1.5	3