

Mahmoud S Tolba

List of Publications by Year in descending order

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13
papers

200
citations

1040056

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1199594

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docs citations

13
times ranked

167
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and antimicrobial activity of new heterocyclic compounds containing thieno[3,2-c]coumarin and pyrazolo[4,3-c]coumarin frameworks. <i>Russian Journal of Bioorganic Chemistry</i> , 2013, 39, 553-564.	1.0	36
2	Synthesis of New Fused Thienopyrimidines Derivatives as Anti-inflammatory Agents. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 408-418.	2.6	29
3	Biologically-Active Heterocyclic Molecules with Aggregation-Induced Blue-Shifted Emission and Efficient Luminescence both in Solution and Solid States. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 400, 112642.	3.9	18
4	Synthesis of Novel Biocompatible Thienopyrimidine Chromophores with Aggregation-Induced Emission Sensitive to Molecular Aggregation. <i>ACS Omega</i> , 2020, 5, 29988-30000.	3.5	15
5	Synthesis and antimicrobial activity of some new thienopyrimidine derivatives. <i>Arkivoc</i> , 2017, 2017, 229-243.	0.5	13
6	Design, synthesis, biological evaluation, and molecular docking of some new Thieno[2,3-d] pyrimidine derivatives. <i>Journal of Molecular Structure</i> , 2021, 1246, 131179.	3.6	13
7	Base-Free Synthesis and Photophysical Properties of New Schiff Bases Containing Indole Moiety. <i>ACS Omega</i> , 2022, 7, 10178-10186.	3.5	13
8	From Blue to Green Photoluminescence: Design, Synthesis, and DFT Calculations of Heterocyclic Compounds Containing Chromenothienopyrimidine Moiety. <i>Asian Journal of Organic Chemistry</i> , 0, , .	2.7	12
9	Synthesis and intriguing single-component white-light emission from oxadiazole or thiadiazole integrated with coumarin luminescent core. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2022, 431, 113992.	3.9	12
10	Synthesis, reactions, and biological study of some new thienopyrimidine derivatives as antimicrobial and anti-inflammatory agents. <i>Journal of the Chinese Chemical Society</i> , 2019, 66, 548-557.	1.4	11
11	A facile method for preparation and evaluation of the antimicrobial efficiency of various heterocycles containing thieno[2,3-d]pyrimidine. <i>Synthetic Communications</i> , 2021, 51, 398-409.	2.1	11
12	Synthesis, Characterization, and Antimicrobial Activity of New Thienopyrimidine Derivatives. <i>Polycyclic Aromatic Compounds</i> , 2022, 42, 3079-3088.	2.6	9
13	Solid-State Luminescent Materials Containing Both Indole and Pyrimidine Moieties: Design, Synthesis, and Density Functional Theory Calculations. <i>ACS Omega</i> , 2022, 7, 15016-15026.	3.5	8