

# Mahmoud S Tolba

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5611989/publications.pdf>

Version: 2024-02-01

13  
papers

200  
citations

1040056

9  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

167  
citing authors

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