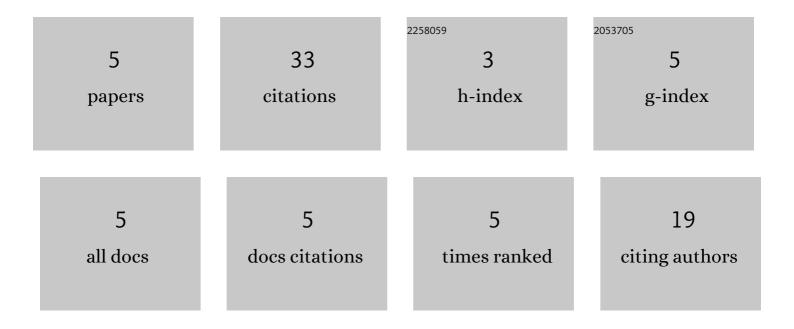
Muhammad Bilal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10048814/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Synthesis of Functionalized Thiophene Based Pyrazole Amides via Various Catalytic Approaches: Structural Features through Computational Applications and Nonlinear Optical Properties. Molecules, 2022, 27, 360.	3.8	10
2	Facile Synthesis of 5-Aryl-N-(pyrazin-2-yl)thiophene-2-carboxamides via Suzuki Cross-Coupling Reactions, Their Electronic and Nonlinear Optical Properties through DFT Calculations. Molecules, 2021, 26, 7309.	3.8	9
3	Computational Study of Benzothiazole Derivatives for Conformational, Thermodynamic and Spectroscopic Features and Their Potential to Act as Antibacterials. Crystals, 2022, 12, 912.	2.2	9
4	Iron-catalyzed synthesis of N-heterocycles via intermolecular and intramolecular cyclization reactions: A review. Arabian Journal of Chemistry, 2022, 15, 104095.	4.9	3
5	Synthesis of Functionalized N-(4-Bromophenyl)furan-2-carboxamides via Suzuki-Miyaura Cross-Coupling: Anti-Bacterial Activities against Clinically Isolated Drug Resistant A. baumannii, K. pneumoniae, E. cloacae and MRSA and Its Validation via a Computational Approach. Pharmaceuticals, 2022. 15. 841.	3.8	2