

Ahmed M Bayoumy

List of Publications by Year in descending order

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6
papers

103
citations

1684188

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1872680

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7
docs citations

7
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	Functionalized Graphene Oxide with Chitosan for Dopamine Biosensing. Journal of Functional Biomaterials, 2022, 13, 48.	4.4	9
2	Effect of substitutions on the electronic properties of acetylsalicylic acid. Optical and Quantum Electronics, 2021, 53, 1.	3.3	3
3	Functionalization of graphene quantum dots (GQDs) with chitosan biopolymer for biophysical applications. Optical and Quantum Electronics, 2020, 52, 1.	3.3	20
4	Mapping molecular electrostatic potential (MESP) for fulleropyrrolidine and its derivatives. Optical and Quantum Electronics, 2020, 52, 1.	3.3	46
5	Molecular modeling analyses for graphene functionalized with Fe ₃ O ₄ and NiO. Heliyon, 2020, 6, e04456.	3.2	16
6	Chitosan Ibuprofen Interaction: Modeling Approach. Sensor Letters, 2018, 16, 347-355.	0.4	7