Baliram Lone

List of Publications by Year in descending order

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1937685 1872680 6 48 4 6 citations h-index g-index papers 6 6 6 29 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Competition between carboxylic and phenolic groups for the preferred sites at the periphery of graphene $\hat{a} \in A$ DFT study. Carbon, 2014, 80, 405-418.	10.3	24
2	Computational Nanotechnology in Biomedical Nanometrics and Nano-Materials. Journal of Computational and Theoretical Nanoscience, 2009, 6, 2146-2151.	0.4	10
3	Study of Arginine Amino Acid-Graphene Interactions. Advanced Science, Engineering and Medicine, 2019, 11, 182-186.	0.3	7
4	Density functional investigation of cytosine on platinum decorated graphene. AIP Conference Proceedings, 2021, , .	0.4	4
5	DFT analysis of Thymine adsorption on Ti doped graphene for biosensor applications. Journal of Physics: Conference Series, 2021, 2070, 012012.	0.4	2
6	Theoretical study of DNA base adenine adsorption on cadmium doped graphene for biosensor applications. Materials Today: Proceedings, 2022, 66, 1617-1622.	1.8	1