

# Baliram Lone

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10788222/publications.pdf>

Version: 2024-02-01

6  
papers

48  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

29  
citing authors

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