

# Sindy J Rodríguez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4225064/publications.pdf>

Version: 2024-02-01

6  
papers

84  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	A theoretical study on the intercalation and diffusion of $\text{AlF}_3$ in graphite: its application in rechargeable batteries. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 19579-19589.	2.8	6
2	Effective masses of the tin sulfide influenced by intrinsic defects: A theoretical prediction. <i>Materials Letters</i> , 2021, 294, 129679.	2.6	1
3	Electronic transport in a graphene single layer: application in amino acid sensing. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 597-606.	2.8	26
4	Graphene for amino acid biosensing: Theoretical study of the electronic transport. <i>Applied Surface Science</i> , 2017, 419, 540-545.	6.1	38
5	Computational study of transport properties of graphene upon adsorption of an amino acid: importance of including $\text{NH}_2$ and $\text{COOH}$ groups. <i>Journal of Computational Electronics</i> , 2017, 16, 127-132.	2.5	11
6	Una revisión histórica del concepto de calor: algunas implicaciones para su aprendizaje. <i>Tecnología, Episteme Y Didaxis</i> , 2008, , .	0.1	2