

# Yongfeng Qu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/668769/publications.pdf>

Version: 2024-02-01

5  
papers

103  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

73  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption of CO, NO, and NH <sub>3</sub> on ZnO monolayer decorated with noble metal (Ag, Au). Applied Surface Science, 2020, 508, 145202.	6.1	46
2	Adsorption behavior of graphene-like ZnO monolayer with oxygen vacancy defects for NO <sub>2</sub> : A DFT study. Superlattices and Microstructures, 2019, 134, 106223.	3.1	32
3	Effect of noble metal atoms on adsorption and electronic properties of graphene toward toxic gas. Computational and Theoretical Chemistry, 2021, 1196, 113115.	2.5	18
4	Argon Ion Beam Current Dependence of Si-Si Surface Activated Bonding. Materials, 2022, 15, 3115.	2.9	6
5	The effect of both Pt decoration and the defects on the adsorption of graphene for SO <sub>2</sub> . International Journal of Quantum Chemistry, 0, , .	2.0	1