

# Smita Ghosh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2443185/publications.pdf>

Version: 2024-02-01

4  
papers

108  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifold enhancement in water dissociation with Ag/Ni bimetallic alloy surfaces. <i>Surface Science</i> , 2020, 701, 121695.	1.9	11
2	Effects of alloying on mode-selectivity in H <sub>2</sub> O dissociation on Cu/Ni bimetallic surfaces. <i>Journal of Chemical Physics</i> , 2019, 150, 114702.	3.0	19
3	Controlling Heterogeneous Catalysis of Water Dissociation Using Cu–Ni Bimetallic Alloy Surfaces: A Quantum Dynamics Study. <i>Journal of Physical Chemistry A</i> , 2018, 122, 5698-5709.	2.5	20
4	Water Adsorption and Dissociation on Copper/Nickel Bimetallic Surface Alloys: Effect of Surface Temperature on Reactivity. <i>Journal of Physical Chemistry C</i> , 2017, 121, 16351-16365.	3.1	58