

# Hee Won Seo

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

364  
citations

1163117  
8  
h-index

1588992  
8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

653  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two dimensional MoS <sub>2</sub> meets porphyrins via intercalation to enhance the electrocatalytic activity toward hydrogen evolution. <i>Nanoscale</i> , 2019, 11, 3780-3785.	5.6	21
2	Intercalation of cobaltocene into WS <sub>2</sub> nanosheets for enhanced catalytic hydrogen evolution reaction. <i>Journal of Materials Chemistry A</i> , 2019, 7, 8101-8106.	10.3	26
3	Selective electrochemical reduction of carbon dioxide to formic acid using indium-zinc bimetallic nanocrystals. <i>Journal of Materials Chemistry A</i> , 2019, 7, 22879-22883.	10.3	39
4	Two-Dimensional WS <sub>2</sub> @Nitrogen-Doped Graphite for High-Performance Lithium Ion Batteries: Experiments and Molecular Dynamics Simulations. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 37928-37936.	8.0	28
5	Vertically Aligned Sulfur-Doped ZnO Nanowires Synthesized via Chemical Vapor Deposition. <i>Journal of Physical Chemistry B</i> , 2004, 108, 5206-5210.	2.6	192
6	Semiconductor nanowires surrounded by cylindrical Al <sub>2</sub> O <sub>3</sub> shells. <i>Journal of Electronic Materials</i> , 2003, 32, 1344-1348.	2.2	14
7	Direct Synthesis of Gallium Nitride Nanowires Coated with Boron Carbonitride Layers. <i>Journal of Physical Chemistry B</i> , 2003, 107, 6739-6742.	2.6	14
8	GaP Nanostructures: Nanowires, Nanobelts, Nanocables, and Nanocapsules. <i>Materials Research Society Symposia Proceedings</i> , 2003, 789, 97.	0.1	0
9	Control of Morphology and Growth Direction of Gallium Nitride Nanostructures. <i>Materials Research Society Symposia Proceedings</i> , 2003, 789, 109.	0.1	0
10	Structural and Optical Properties of Strained Gallium Nitride Nanowires. <i>Materials Research Society Symposia Proceedings</i> , 2002, 722, 711.	0.1	0
11	Synthesis of gallium phosphide nanowires via sublimation method. <i>Chemical Communications</i> , 2002, , 2564-2565.	4.1	30