

Juhun Shin

List of Publications by Year in descending order

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6
papers

256
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

507
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly pseudocapacitive Nb-doped TiO ₂ high power anodes for lithium-ion batteries. Journal of Materials Chemistry A, 2015, 3, 22908-22914.	10.3	84
2	Functionalized Carbon Dots on Graphene as Outstanding Non-Metal Bifunctional Oxygen Electrocatalyst. Small, 2019, 15, e1900296.	10.0	58
3	Photobactericidal activity activated by thiolated gold nanoclusters at low flux levels of white light. Nature Communications, 2020, 11, 1207.	12.8	52
4	Water-Repellent TiO ₂ -Organic Dye-Based Air Filters for Efficient Visible-Light-Activated Photochemical Inactivation against Bioaerosols. Nano Letters, 2021, 21, 1576-1583.	9.1	36
5	Production of an EP/PDMS/SA/AlZnO Coated Superhydrophobic Surface through an Aerosol-Assisted Chemical Vapor Deposition Process. Langmuir, 2022, 38, 7825-7832.	3.5	19
6	Continuous Single-Phase Synthesis of [Au ₂₅ (Cys) ₁₈] Nanoclusters and their Photobactericidal Enhancement. ACS Applied Materials & Interfaces, 2020, 12, 49021-49029.	8.0	7