

# Hyun-Gi Jo

## List of Publications by Year in descending order

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9  
papers

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1478505

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#	ARTICLE	IF	CITATIONS
1	Well-dispersed Pt/RuO <sub>2</sub> -decorated mesoporous N-doped carbon as a hybrid electrocatalyst for Li-O <sub>2</sub> batteries. RSC Advances, 2021, 11, 12209-12217.	3.6	10
2	Nitrogen-doped carbon quantum dots decorated on platinum catalysts for improved oxygen reduction reaction. Applied Surface Science, 2021, 554, 149594.	6.1	23
3	Accelerating the Oxygen Reduction Reaction and Oxygen Evolution Reaction Activities of N and P Co-Doped Porous Activated Carbon for Li-O <sub>2</sub> Batteries. Catalysts, 2020, 10, 1316.	3.5	17
4	Accelerating lithium storage capability of cobalt sulfide encapsulated within anion dual-doped mesoporous carbon nanofibers. Applied Surface Science, 2020, 527, 146895.	6.1	20
5	Synthesis of TiO <sub>2</sub> Compositd Nitrogen-doped Carbon Supports for High-Performance Methanol Oxidation Activity. Korean Journal of Materials Research, 2020, 30, 14-21.	0.2	0
6	Surface effect of platinum catalyst-decorated mesoporous carbon support using the dissolution of zinc oxide for methanol oxidation. Applied Surface Science, 2019, 473, 511-515.	6.1	10
7	Mesoporous Control Effect of Porous Carbon Nanofibers for Electrical Double-Layer Capacitors. Korean Journal of Materials Research, 2019, 29, 167-174.	0.2	5
8	The Effect of Nb-doped TiO <sub>2</sub> Coating for Improving Stability of NiCrAl Alloy Foam. Korean Journal of Materials Research, 2019, 29, 328-335.	0.2	0
9	Platinum nanoparticles on nitrogen-doped carbon and nickel composites surfaces: A high electrical conductivity for methanol oxidation reaction. Journal of Alloys and Compounds, 2018, 763, 250-256.	5.5	24