Taekyung Kim

List of Publications by Year in descending order

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TAEKVUNG KIM

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3 for highly efficient and stable oxygen evolution in acidic media. Journal of Materials Chemistry A. 10.3 25 4 Transition metal dichalcogenide-decorated MXenes: promising hybrid electrodes for energy storage and conversion applications. Materials Chemistry Frontiers, 2021, 5, 3298-3321. 5.9 60 5 Energy and Coordination Chemistry at the Nanocrystal Surface. Advanced Energy Materials, 2021, 11, 2105765. 19.5 25 6 Pyrazine-based hollow spherical self-assemblies: A portable tool for detection of volatile organic antines. Sensors and Actuators B: Chemical, 2021, 343, 130110. 7.8 12 7 Facile one84extop synthesis of Ru doped NICoP nanoparticles as highly efficient electrocatalysts for oxygen evolution reaction. Chemistry - an Asian Journal, 2021, 16, 3630-3635. 3.3 5 8 Gaát@Based Liquid Metal Micro/Nanoparticles: Recent Advances and Applications. Small, 2020, 16, e1903391. 10.0 140 9 Pt.Dopant: Controlling the k: Oxidation States toward Efficient and Durable Oxygen Evolution neaction fue delia (Activition Materials, 2020, 0, 2003535. 14 10 Dopant:Assisted Control of the Crystallite Domain Size in Hollow Temary kirdium Alloy Octahedral Nanocages toward the Oxygen Evolution Reaction in Acidic Media (Activ. Funct. Mater. 38/2020). Advanced Functional Materials, 2020, 1, 100260. 14 11 Electrocatalystis P: Depant: Controlling the ir Oxidation States toward Efficient and Durable Oxygen E	2		5.9	14
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	17	A facet-controlled Rh ₃ Pb ₂ S ₂ nanocage as an efficient and robust electrocatalyst toward the hydrogen evolution reaction. Nanoscale, 2018, 10, 9845-9850.	5.6	28