

SocMan Ho-Kimura

List of Publications by Year in descending order

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426
citations

1307594

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1588992

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1019
citing authors

#	ARTICLE	IF	CITATIONS
1	Reinforcement of a BiVO ₄ anode with an Fe ₂ O ₃ underlayer for photoelectrochemical water splitting. Sustainable Energy and Fuels, 2021, 5, 3102-3114.	4.9	17
2	Preparation of Nanoparticle Porous-Structured BiVO ₄ Photoanodes by a New Two-Step Electrochemical Deposition Method for Water Splitting. Catalysts, 2021, 11, 136.	3.5	8
3	Origin of High-Efficiency Photoelectrochemical Water Splitting on Hematite/Functional Nanohybrid Metal Oxide Overlayer Photoanode after a Low Temperature Inert Gas Annealing Treatment. ACS Omega, 2019, 4, 1449-1459.	3.5	20
4	A Dendritic Nickel Cobalt Sulfide Nanostructure for Alkaline Battery Electrodes. Advanced Functional Materials, 2018, 28, 1705937.	14.9	138
5	Battery Electrodes: A Dendritic Nickel Cobalt Sulfide Nanostructure for Alkaline Battery Electrodes (Adv. Funct. Mater. 23/2018). Advanced Functional Materials, 2018, 28, 1870154.	14.9	7
6	A Targeted Functional Design for Highly Efficient and Stable Cathodes for Rechargeable Li-ion Batteries. Advanced Functional Materials, 2017, 27, 1604903.	14.9	22
7	A Method for Synthesis of Renewable Cu ₂ O Junction Composite Electrodes and Their Photoelectrochemical Properties. ACS Sustainable Chemistry and Engineering, 2015, 3, 710-717.	6.7	50
8	Enhanced photoelectrochemical water splitting by nanostructured BiVO ₄ /TiO ₂ composite electrodes. Journal of Materials Chemistry A, 2014, 2, 3948.	10.3	164