

Advancing green hydrogen production : synthesizing and analyzing nickel and iron micro-flower shaped electrocatalysts on Ni-mesh for alkaline water electrolysis

Jäger, Rutha; Valk, Peeter; Grozovski, Vitali; **Volobujeva, Olga**; Prits, Alise-Valentine; Maide, Martin; Küngas, Rainer; Lust, Enn; Nerut, Jaak 246th ECS Meeting PRIME 2024; Honolulu, Hawaii, USA; October 6-11, 2024 <https://doi.org/10.1149/MA2024-02422814mtgabs>

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ZnO nanostruktuursed kihid keemilise pihustuspürolüüsi meetodil

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ZnO thin films co-doped with III-valence metals and halogens: theory and experiment

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Zn(O,Se) as a novel buffer layer for thin film solar cells

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The extraction, structure, and gelling properties of hybrid galactan from the red alga Furcellaria lumbricalis (Balti Sea, Estonia)

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Unlocking the porosity of Fe–N–C catalysts using hydroxyapatite as a hard template en route to eco-friendly high-performance AEMFCs

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The utilization of platinum catalysts deposited on carbon support synthesized from coffee grounds in a polymer electrolyte membrane fuel cell

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