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Unlocking bifunctional electrocatalytic performance of Co-MOF-Derived catalysts for ORR and OER

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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

Teppor, Patrick; Jäger, Rutha; Koppel, Miriam; **Volobujeva, Olga**; Palm, Rasmus; Månsson, Martin; Härk, Eneli; Kochovski, Zdravko; Aruväli, Jaan; Kooser, Kuno Journal of power sources 2024 / art. 233816, 11 p. : ill <https://doi.org/10.1016/j.jpowsour.2023.233816>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Upycling Li-Ion Battery Waste into Sustainable Electrocatalysts for Zinc-Air Battery Application = Liitiumioonakude jäätmete väärimine ressursitõhusateks katalüsaatormaterjalideks tsink-õhk akude tarvis

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

Simson, Sander; Nerut, Jaak; Härmas, Meelis; Valk, Peeter; Teppor, Patrick; Palm, Rasmus; Koppel, Miriam; Aruväli, Jaan; Korjus, Ove; **Volobujeva, Olga**; Mansson, Martin; Lust, Enn ECS Meeting Abstracts 2023 / art. 2295 <https://doi.org/10.1149/MA2023-01382295mtgabs>

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Waste tire derived carbon support for non-platinum-group metal catalyst materials for oxygen reduction reaction in alkaline medium

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Waste tire derived carbon support for non-platinum-group metal catalyst materials for oxygen reduction reaction in alkaline medium

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Сообщение 8 : Исследование каталитического окисления изопропанола кислородом воздуха в газовой фазе на катализаторе двуокиси ванадия

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