

Alumina/graphene/Cu hybrids as highly selective sensor for simultaneous determination of epinephrine, acetaminophen and tryptophan in human urine

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Bifunctional multi-metallic nitrogen-doped nanocarbon catalysts derived from 5-methylresorcinol

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Bimetallic metal-organic-framework-derived porous cobalt manganese oxide bifunctional oxygen electrocatalyst

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CO₂ transformed into highly active catalysts for the oxygen reduction reaction via low-temperature molten salt electrolysis

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4.9 % efficient Sb2S3 solar cells from semi-transparent absorbers with fluorene-based thiophene terminated hole conductors

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Influence of A-Site Deficiency and Ca Concentration on the Electrical and Crystallographic Properties of (Nd_{0.2}Sr_{0.7-x}Cax)YTi_{0.95}Fe_{0.05}O_{3-δ}-Based Fuel Electrode for Solid Oxide Cells

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Optimization of La_{0.2}Sr_{0.7}-xCa xTi_{0.95}Fe_{0.05}O₃-δ fuel electrode stoichiometry for solid oxide fuel-cell application

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