Thabo Matthews

List of Publications by Year in descending order

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1937685 1872680 6 58 4 6 citations h-index g-index papers 6 6 6 26 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|--------------|-----------|
| 1 | Novel nanostructured electrocatalysts for fuel cell technology: Design, solution chemistry-based preparation approaches and application. Nano Structures Nano Objects, 2022, 29, 100831. | 3.5 | 2 |
| 2 | Electro-Catalytic Properties of Palladium and Palladium Alloy Electro-Catalysts Supported on Carbon Nanofibers for Electro-Oxidation of Methanol and Ethanol in Alkaline Medium. Catalysts, 2022, 12, 608. | 3 . 5 | 3 |
| 3 | Investigating the effect of carbon support on palladium-based catalyst towards electro-oxidation of ethylene glycol. Materials Research Express, 2021, 8, 015017. | 1.6 | 12 |
| 4 | Mn-Ni-Co-O Spinel Oxides towards Oxygen Reduction Reaction in Alkaline Medium: Mn0.5Ni0.5Co2O4/C Synergism and Cooperation. Catalysts, 2021, 11, 1059. | 3. 5 | 11 |
| 5 | Effect of Sn Doping on Pd Electro-Catalysts for Enhanced Electro-Catalytic Activity towards Methanol and Ethanol Electro-Oxidation in Direct Alcohol Fuel Cells. Nanomaterials, 2021, 11, 2725. | 4.1 | 10 |
| 6 | Electroâ€oxidation of Ethanol and Methanol on Pd/C, Pd/CNFs and Pdâ^'Ru/CNFs Nanocatalysts in Alkaline Direct Alcohol Fuel Cell. Electroanalysis, 2020, 32, 2681-2692. | 2.9 | 20 |