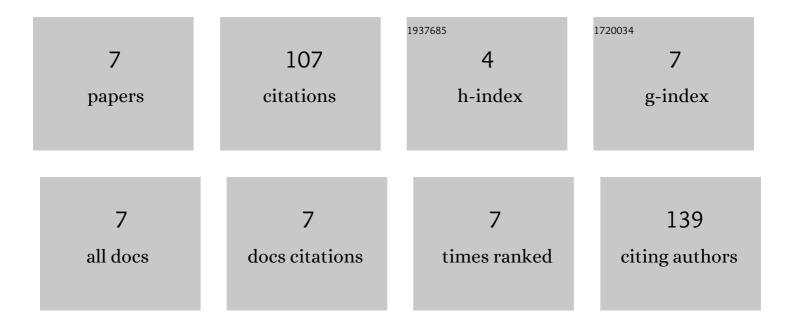
Sangram Keshari Mohanty

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A combustion synthesis route for magnetically separable graphene oxide–CuFe ₂ O ₄ –ZnO nanocomposites with enhanced solar light-mediated photocatalytic activity. New Journal of Chemistry, 2017, 41, 10568-10583. | 2.8 | 70 |
| 2 | Solvent free synthesis of chalcones over graphene oxide-supported MnO2 catalysts synthesized via combustion route. Materials Chemistry and Physics, 2021, 259, 124019. | 4.0 | 15 |
| 3 | Superior high voltage LiNi0.6Co0.2Mn0.2O2 cathode using Li3PO4 coating for lithium-ion batteries. Korean Journal of Chemical Engineering, 2021, 38, 1059-1065. | 2.7 | 8 |
| 4 | Electrochemical Generation of Mesopores and Residual Oxygen for the Enhanced Activity of Silver Electrocatalysts. Journal of Physical Chemistry Letters, 2021, 12, 5748-5757. | 4.6 | 5 |
| 5 | Potential-Dependent Passivation of Zinc Metal in a Sulfate-Based Aqueous Electrolyte. Langmuir, 2021, 37, 13218-13224. | 3.5 | 5 |
| 6 | Modeling ionic intercalation and solid-state diffusion using typical descriptors of batteries. Journal of Applied Electrochemistry, 2021, 51, 703-713. | 2.9 | 3 |
| 7 | Hanging meniscus configuration for characterizing oxygen-reduction electrocatalysts in highly concentrated electrolytes. Journal of Electroanalytical Chemistry, 2022, 913, 116288. | 3.8 | 1 |