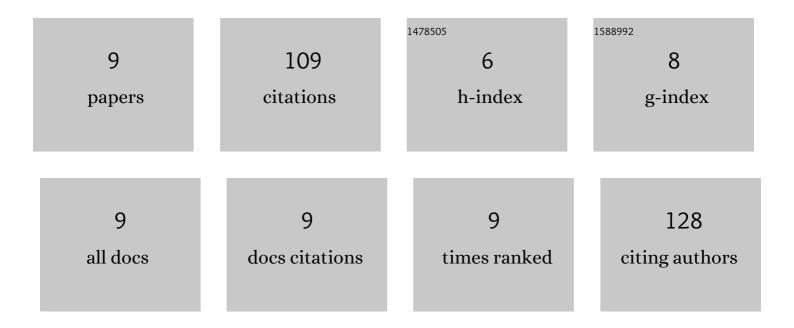
Uttam Kumar Chanda

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Corrosion performance of graphene oxide coated 304 SS in PEMFC environment. SN Applied Sciences, 2021, 3, 1.	2.9	3
2	Electro-deoxidation Process for Producing FeTi from Low-Grade Ilmenite: Tailoring Precursor Composition for Hydrogen Storage. Journal of Sustainable Metallurgy, 2021, 7, 1178-1189.	2.3	2
3	Electrodeposited Ni–Mo–Cr–P coatings for AISI 1020 steel bipolar plates. International Journal of Hydrogen Energy, 2020, 45, 21892-21904.	7.1	15
4	Effect of Cr content on the corrosion resistance of Ni–Cr–P coatings for PEMFC metallic bipolar plates. Materials for Renewable and Sustainable Energy, 2019, 8, 1.	3.6	7
5	Selective leaching of Al from hypereutectic Al-Si alloy to produce nano-porous silicon (NPS) anodes for lithium ion batteries. Electrochimica Acta, 2019, 317, 654-662.	5.2	34
6	Ni/Ni-Cr-P and Ni/Ni-Mo-Cr-P Electrodeposited Coatings As Bipolar Plate in Polymer Electrolyte Membrane Fuel Cell Environment. ECS Meeting Abstracts, 2019, , .	0.0	0
7	A Review of Corrosion Resistance Method on Stainless Steel Bipolar plate. Materials Today: Proceedings, 2018, 5, 17852-17856.	1.8	15
8	Evaluation of Ni-Cr-P coatings electrodeposited on low carbon steel bipolar plates for polymer electrolyte membrane fuel cell. International Journal of Hydrogen Energy, 2018, 43, 23430-23440.	7.1	27
9	Identification of phase in-homogeneities in Na-SrSiO3 electrolytes for low temperature SOFCs. Journal of Electroceramics, 2018, 40, 50-56.	2.0	6