Stephen Paul

List of Publications by Year in descending order

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1478505 1720034 6 252 6 7 citations h-index g-index papers 7 7 7 326 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Activity and degradation study of an Fe-N-C catalyst for ORR in Direct Methanol Fuel Cell (DMFC). Applied Catalysis B: Environmental, 2020, 262, 118217.	20.2	113
2	Influence of the Metal Center in M–N–C Catalysts on the CO ₂ Reduction Reaction on Gas Diffusion Electrodes. ACS Catalysis, 2021, 11, 5850-5864.	11.2	50
3	Active Site Identification in FeNC Catalysts and Their Assignment to the Oxygen Reduction Reaction Pathway by In Situ ⁵⁷ Fe Mössbauer Spectroscopy. Advanced Energy and Sustainability Research, 2021, 2, 2000064.	5.8	40
4	Deactivation, reactivation and super-activation of Fe-N/C oxygen reduction electrocatalysts: Gas sorption, physical and electrochemical investigation using NO and O2. Applied Catalysis B: Environmental, 2021, 292, 120169.	20.2	24
5	Impact of Surface Functionalization on the Intrinsic Properties of the Resulting Fe–N–C Catalysts for Fuel Cell Applications. Energy Technology, 2020, 8, 2000433.	3.8	14
6	Impact of Ir modification on the durability of FeNC catalysts under start-up and shutdown cycle conditions. Journal of Materials Chemistry A, 2022, 10, 6038-6053.	10.3	7