1. N-Doped Hollow Mesoporous Carbon Nanospheres for Oxygen Reduction Reaction in Alkaline Media SMSK Velu Duraisamy, Rajasekar Krishnan ACS Applied Nano Materials 3 (9), 8875–8887 2020

2. Investigation on Template Etching Process of SBA-15 Derived Ordered Mesoporous Carbon on Electrocatalytic Oxygen Reduction Reaction SMSK Velu Duraisamy, Karuppiah Selvakumar, Rajasekar Krishnan Chemistry select 4, 2463 2019

3. SYNTHESIS, STRUCTURAL AND ELECTROCHEMICAL STUDIES ON NANOCARBON COMPOSITES OF WO3, MnO2, AND MoS2 MATERIALS R ABIRAMI ANNA UNIVERSITY REGIONAL CAMPUS COIMBATORE 2016

4. Solar Absorption Capacity of Zinc Oxide Nanofluids TSKRI Alagappan Subramaniyan , Rajasekar Krishnan , S. Sivailango, S. Kamala ... Current Science 111 (10), 1664-68 2016

5. Modified Synthesis of Edge ScrolledReduced GrapheneOxide with High Surface Area R Rajesh, KB Ameen, K Rajasekar EDUCATUM Journal of Science, Mathematics and Technology 3 (1), 1-5 2016

6. Synthesis and electrochemical studies of Ta-Graphene nanocomposite film modified platinum electrode

R Rajagopal, A Ragunathan, SK SM, R Krishnan, BA Kamaludeen Journal of Electroanalytical Chemistry 780, 53-59 2016