Curriculum vitae

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Google Scholar Link: https://scholar.google.com/citations?user=q36XjRMAAAAJ&hl=en

Research gate Link: https://www.researchgate.net/profile/Sohini_Chakraborty2

Publications:

1. Chakraborty S, Simon R, Antonia Trisha Zac R, et al (2021) Microwave-assisted synthesis of ZnO decorated acid functionalized carbon nanotubes with improved specific capacitance. J Appl Electrochem. https://doi.org/10.1007/s10800-021-01621-6

2. Sohini Chakraborty, Mathew MM, Simon R, et al (2021) Antibacterial Activity of Polymer Blend Nanocomposites with the Incorporation of Bentonite and Gold Nanorods. Polym Sci Ser B 63:598–605. https://doi.org/10.1134/s1560090421050031

3. Chakraborty S, M AR, Mary NL (2020) Biocompatible supercapacitor electrodes using green synthesised ZnO/Polymer nanocomposites for efficient energy storage applications. J Energy Storage 28:. https://doi.org/10.1016/j.est.2020.101275

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9. Chakraborty S, Anoop V, George N, et al (2019) Physicochemical stability evaluation of cosmetic formulations of PVA, starch and MMT clay nanocomposites. SN Appl Sci 1:. https://doi.org/10.1007/s42452-019-0607-0

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12. Chakraborty S, Vadakkekara A, George N, et al (2017) Application and Stability Evaluation of Polymer blends in Cosmetics