

Carbons derived from alcohol-treated bacterial cellulose batteries

Renewable Energy

177, 209-215

DOI: [10.1016/j.renene.2021.05.059](https://doi.org/10.1016/j.renene.2021.05.059)

Citation Report

#	ARTICLE	IF	CITATIONS
1	A counter electrode modified with renewable carbonized biomass for an all-inorganic CsPbBr ₃ perovskite solar cell. Journal of Alloys and Compounds, 2022, 902, 163725.	5.5	11
2	Na ₃ V ₂ (PO ₄) ₂ F ₃ @bagasse carbon as cathode material for lithium/sodium hybrid ion battery. Physical Chemistry Chemical Physics, 2022, 24, 5638-5645.	2.8	12
3	Effects of Porous Structure on Oxygen Mass Transfer in Air Cathodes of Nonaqueous Metal-Air Batteries: A Mini-review. ACS Applied Energy Materials, 2022, 5, 5473-5483.	5.1	10
4	Facile preparation of glycine-based mesoporous graphitic carbons with embedded cobalt nanoparticles. Journal of Materials Science, 0, , .	3.7	1
5	Bacterial nanocellulose: Green polymer materials for high performance energy storage applications. Journal of Environmental Chemical Engineering, 2022, 10, 108176.	6.7	38
6	Nanoarchitectonics of bacterial cellulose with nickel-phosphorous alloy as a binder-free electrode for efficient hydrogen evolution reaction in neutral solution. International Journal of Hydrogen Energy, 2022, 47, 29753-29761.	7.1	4
7	High performance N-doped carbon nanosheet/MnO ₂ cathode derived from bacterial cellulose for aqueous Zn-ion batteries. Journal of Materials Chemistry A, 2023, 11, 17272-17281.	10.3	1
8	Air activation enhances the porosity and N,O synergistic effect towards an efficient metal free carbon cathode for Li-O ₂ battery. Electrochimica Acta, 2024, 475, 143660.	5.2	0