Delvina Japhet Tarimo

List of Publications by Year
in descending order

9 papers	186 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	115 citing authors

#	Article	IF	Citations
1	High energy and excellent stability asymmetric supercapacitor derived from sulphur-reduced graphene oxide/manganese dioxide composite and activated carbon from peanut shell. Electrochimica Acta, 2020, 353, 136498.	5.2	43
2	Sulphur-reduced graphene oxide composite with improved electrochemical performance for supercapacitor applications. International Journal of Hydrogen Energy, 2020, 45, 13189-13201.	7.1	33
3	High-performance bimetallic Ni-Mn phosphate hybridized with 3-D graphene foam for novel hybrid supercapacitors. Journal of Energy Storage, 2020, 31, 101584.	8.1	29
4	Waste chicken bone-derived porous carbon materials as high performance electrode for supercapacitor applications. Journal of Energy Storage, 2022, 51, 104378.	8.1	25
5	Enhanced electrochemical performance of supercapattery derived from sulphur-reduced graphene oxide/cobalt oxide composite and activated carbon from peanut shells. International Journal of Hydrogen Energy, 2020, 45, 33059-33075.	7.1	23
6	Effect of growth-time on electrochemical performance of birnessite manganese oxide (δ-MnO2) as electrodes for supercapacitors: An insight into neutral aqueous electrolytes. Journal of Energy Storage, 2021, 36, 102419.	8.1	16
7	Recycling of biomass wastes from amarula husk by a modified facile economical water salt method for high energy density ultracapacitor application. Journal of Energy Storage, 2022, 53, 105166.	8.1	8
8	Asymmetric supercapacitor based on novel coal fly ash derived metal–organic frameworks as positive electrode and its derived carbon as negative electrode. Journal of Applied Electrochemistry, 2022, 52, 821-834.	2.9	5
9	Two-step electrodeposition of Hausmannite sulphur reduced graphene oxide and cobalt–nickel layered double hydroxide heterostructure for high-performance supercapacitor. International Journal of Energy Research, 2022, 46, 11214-11227.	4.5	4