

Julien K DangbÃ©gnon

List of Publications by Year in descending order

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25
papers

1,370
citations

331670

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580821

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docs citations

25
times ranked

2178
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitridation Temperature Effect on Carbon Vanadium Oxynitrides for a Symmetric Supercapacitor. <i>Nanomaterials</i> , 2019, 9, 1762.	4.1	6
2	Electrochemical analysis of nanoporous carbons derived from activation of polypyrrole for stable supercapacitors. <i>Journal of Materials Science</i> , 2018, 53, 5229-5241.	3.7	26
3	Electrochemical analysis of Co ₃ (PO ₄) ₂ ·4H ₂ O/graphene foam composite for enhanced capacity and long cycle life hybrid asymmetric capacitors. <i>Electrochimica Acta</i> , 2018, 283, 374-384.	5.2	40
4	High electrochemical performance of hierarchical porous activated carbon derived from lightweight cork (<i>Quercus suber</i>). <i>Journal of Materials Science</i> , 2017, 52, 10600-10613.	3.7	47
5	Asymmetric supercapacitor based on activated expanded graphite and pinecone tree activated carbon with excellent stability. <i>Applied Energy</i> , 2017, 207, 417-426.	10.1	68
6	Enhanced electrochemical response of activated carbon nanostructures from tree-bark biomass waste in polymer-gel active electrolytes. <i>RSC Advances</i> , 2017, 7, 37286-37295.	3.6	31
7	High performance asymmetric supercapacitor based on molybdenum disulphide/graphene foam and activated carbon from expanded graphite. <i>Journal of Colloid and Interface Science</i> , 2017, 488, 155-165.	9.4	97
8	Activated carbon derived from tree bark biomass with promising material properties for supercapacitors. <i>Journal of Solid State Electrochemistry</i> , 2017, 21, 859-872.	2.5	84
9	Cycling and floating performance of symmetric supercapacitor derived from coconut shell biomass. <i>AIP Advances</i> , 2016, 6, .	1.3	58
10	Asymmetric supercapacitor based on VS ₂ nanosheets and activated carbon materials. <i>RSC Advances</i> , 2016, 6, 38990-39000.	3.6	109
11	High performance asymmetric supercapacitor based on CoAl-LDH/GF and activated carbon from expanded graphite. <i>RSC Advances</i> , 2016, 6, 46723-46732.	3.6	70
12	High electrochemical performance of hybrid cobalt oxyhydroxide/nickel foam graphene. <i>Journal of Colloid and Interface Science</i> , 2016, 484, 77-85.	9.4	25
13	Renewable pine cone biomass derived carbon materials for supercapacitor application. <i>RSC Advances</i> , 2016, 6, 1800-1809.	3.6	156
14	Effect of growth time of hydrothermally grown cobalt hydroxide carbonate on its supercapacitive performance. <i>Journal of Physics and Chemistry of Solids</i> , 2016, 94, 17-24.	4.0	23
15	Preparation and characterization of porous carbon from expanded graphite for high energy density supercapacitor in aqueous electrolyte. <i>Journal of Power Sources</i> , 2016, 309, 245-253.	7.8	85
16	Preparation and electrochemical investigation of the cobalt hydroxide carbonate/activated carbon nanocomposite for supercapacitor applications. <i>Journal of Physics and Chemistry of Solids</i> , 2016, 88, 60-67.	4.0	37
17	Effect of conductive additives to gel electrolytes on activated carbon-based supercapacitors. <i>AIP Advances</i> , 2015, 5, .	1.3	42
18	Synthesis of 3D porous carbon based on cheap polymers and graphene foam for high-performance electrochemical capacitors. <i>Electrochimica Acta</i> , 2015, 180, 442-450.	5.2	45

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19	Effect of addition of different carbon materials on hydrogel derived carbon material for high performance electrochemical capacitors. <i>Electrochimica Acta</i> , 2015, 186, 277-284.	5.2	23
20	Symmetric supercapacitors based on porous 3D interconnected carbon framework. <i>Electrochimica Acta</i> , 2015, 151, 386-392.	5.2	118
21	Preparation and characterization of poly(vinyl alcohol)/graphene nanofibers synthesized by electrospinning. <i>Journal of Physics and Chemistry of Solids</i> , 2015, 77, 139-145.	4.0	62
22	P3HT:PCBM/nickel-aluminum layered double hydroxide-graphene foam composites for supercapacitor electrodes. <i>Journal of Solid State Electrochemistry</i> , 2015, 19, 445-452.	2.5	26
23	Asymmetric supercapacitor based on nanostructured graphene foam/polyvinyl alcohol/formaldehyde and activated carbon electrodes. <i>Journal of Power Sources</i> , 2015, 273, 305-311.	7.8	66
24	Solvothermal synthesis of NiAl double hydroxide microspheres on a nickel foam-graphene as an electrode material for pseudo-capacitors. <i>AIP Advances</i> , 2014, 4, 097122.	1.3	13
25	Growth of graphene underlayers by chemical vapor deposition. <i>AIP Advances</i> , 2013, 3, .	1.3	13