Nicolas Goubard-Bretesché

List of Publications by Year in descending order

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1163117 1372567 10 261 8 10 citations g-index h-index papers 11 11 11 427 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Nanocrystalline FeWO4 as a pseudocapacitive electrode material for high volumetric energy density supercapacitors operated in an aqueous electrolyte. Electrochemistry Communications, 2015, 57, 61-64.	4.7	66
2	Electrochemical study of aqueous asymmetric FeWO4/MnO2 supercapacitor. Journal of Power Sources, 2016, 326, 695-701.	7.8	59
3	Highly Dispersible Hexagonal Carbon–MoS ₂ –Carbon Nanoplates with Hollow Sandwich Structures for Supercapacitors. Chemistry - A European Journal, 2019, 25, 4757-4766.	3.3	35
4	Improving the Volumetric Energy Density of Supercapacitors. Electrochimica Acta, 2016, 206, 458-463.	5.2	31
5	Polycationic oxides as potential electrode materials for aqueous-based electrochemical capacitors. Current Opinion in Electrochemistry, 2018, 9, 87-94.	4.8	19
6	Unveiling Pseudocapacitive Charge Storage Behavior in FeWO ₄ Electrode Material by Operando Xâ€Ray Absorption Spectroscopy. Small, 2020, 16, e2002855.	10.0	16
7	A general low-temperature synthesis route to polyanionic vanadium phosphate fluoride cathode materials: AVPO ₄ F (A = Li, Na, K) and Na ₃ V ₂ (PO ₄) ₂ F ₃ . Materials Chemistry Frontiers, 2019, 3, 2164-2174.	5.9	11
8	Investigating the Cycling Stability of Fe2WO6 Pseudocapacitive Electrode Materials. Nanomaterials, 2021, 11, 1405.	4.1	9
9	Fluorolytic Sol–Gel Route and Electrochemical Properties of Polyanionic Transitionâ€Metal Phosphate Fluorides. Chemistry - A European Journal, 2019, 25, 6189-6195.	3.3	8
10	Fluoro(Phosphates, Sulfates) or (Phosphate, Sulfate) Fluorides: Why Does It Matter?. Advanced Energy Materials, 2021, 11, 2002971.	19.5	6