

Hong-Ki Kim

List of Publications by Year in descending order

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9
papers

280
citations

1040056

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1474206

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#	ARTICLE	IF	CITATIONS
1	Zinc doped H ₂ Ti ₁₂ O ₂₅ Anode and Activated Carbon Cathode for Hybrid Supercapacitor with superior performance. <i>Electrochimica Acta</i> , 2017, 251, 613-620.	5.2	17
2	A hybrid supercapacitor fabricated with an activated carbon as cathode and an urchin-like TiO ₂ as anode. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 13549-13556.	7.1	27
3	Improving the Electrochemical Performance of Hybrid Supercapacitor using Well-organized Urchin-like TiO ₂ and Activated Carbon. <i>Electrochimica Acta</i> , 2016, 208, 202-210.	5.2	31
4	Enhanced electrochemical performances of cylindrical hybrid supercapacitors using activated carbon/ Li _{4-x} M _x Ti _{5-y} N _y O ₁₂ (M = Na, N = V, Mn) electrodes. <i>Energy</i> , 2016, 109, 506-511.	8.8	24
5	Critical dual roles of carbon coating in H ₂ Ti ₁₂ O ₂₅ for cylindrical hybrid supercapacitors. <i>Carbon</i> , 2016, 101, 9-15.	10.3	18
6	Improved performance of cylindrical hybrid supercapacitor using activated carbon/ niobium doped hydrogen titanate. <i>Journal of Power Sources</i> , 2016, 301, 348-354.	7.8	79
7	Fabrication and electrochemical properties of cylindrical hybrid supercapacitor using H ₂ Ti ₁₂ O ₂₅ as anode material. <i>Materials Letters</i> , 2015, 143, 101-104.	2.6	22
8	Novel performance of ultrathin AlPO ₄ coated H ₂ Ti ₁₂ O ₂₅ Exceeding Li ₄ Ti ₅ O ₁₂ in cylindrical hybrid supercapacitor. <i>Journal of Power Sources</i> , 2015, 273, 839-843.	7.8	21
9	A novel high-performance cylindrical hybrid supercapacitor with Li _{4-4x} Na _x Ti ₅ O ₁₂ /activated carbon electrodes. <i>International Journal of Hydrogen Energy</i> , 2014, 39, 16569-16575.	7.1	41