

Chun Hin Ng

List of Publications by Year in descending order

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9
papers

130
citations

1307594

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1474206

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docs citations

9
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Conventional and HF-Free-Synthesized MIL-101 for CO ₂ Adsorption Separation and Their Water Stabilities. <i>Energy & Fuels</i> , 2013, 27, 7612-7618.	5.1	26
2	Exploration and optimisation of poly(2,2'-bithiophene) as a stable photo-electrocatalyst for hydrogen production. <i>Journal of Materials Chemistry A</i> , 2015, 3, 11358-11366.	10.3	25
3	Light sensors and opto-logic gates based on organic electrochemical transistors. <i>Materials Horizons</i> , 2018, 5, 93-98.	12.2	22
4	Photo-electrocatalytic H ₂ evolution on poly(2,2'-bithiophene) at neutral pH. <i>International Journal of Hydrogen Energy</i> , 2014, 39, 18230-18234.	7.1	14
5	Mechanistic studies of the photo-electrochemical hydrogen evolution reaction on poly(2,2'-bithiophene). <i>Catalysis Science and Technology</i> , 2016, 6, 3253-3262.	4.1	13
6	Enhanced catalytic activity towards hydrogen evolution on polythiophene via microstructural changes. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 886-894.	7.1	12
7	Characterisation of a series of triarylmethane dyes as light harvesters for photo-electrochemical systems. <i>Dyes and Pigments</i> , 2015, 115, 96-101.	3.7	10
8	Growth of polythiophene nano-walls and their unique electrochemical and optical properties. <i>Materials Horizons</i> , 2014, 1, 452.	12.2	6
9	A simple technique for performing evaporation of quaterthiophene below the melting temperature for vapour phase polymerisation and physical vapour deposition. <i>RSC Advances</i> , 2015, 5, 99806-99811.	3.6	2