

# Chun Hin Ng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3401318/publications.pdf>

Version: 2024-02-01

9  
papers

130  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Light sensors and opto-logic gates based on organic electrochemical transistors. <i>Materials Horizons</i> , 2018, 5, 93-98.	12.2	22
2	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
3	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
4	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
5	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
6	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
7	Growth of polythiophene nano-walls and their unique electrochemical and optical properties. <i>Materials Horizons</i> , 2014, 1, 452.	12.2	6
8	Photo-electrocatalytic H <sub>2</sub> evolution on poly(2,2'-bithiophene) at neutral pH. <i>International Journal of Hydrogen Energy</i> , 2014, 39, 18230-18234.	7.1	14
9	Comparison of Conventional and HF-Free-Synthesized MIL-101 for CO <sub>2</sub> Adsorption Separation and Their Water Stabilities. <i>Energy &amp; Fuels</i> , 2013, 27, 7612-7618.	5.1	26