

Seong Hun Yu

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

533
citations

1307594

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h-index

1372567

10
g-index

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all docs

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docs citations

10
times ranked

1330
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Raman Scattering of Rhodamine 6G Films on Two-Dimensional Transition Metal Dichalcogenides Correlated to Photoinduced Charge Transfer. <i>Chemistry of Materials</i> , 2016, 28, 180-187.	6.7	112
2	pn-Heterojunction Effects of Perylene Tetracarboxylic Diimide Derivatives on Pentacene Field-Effect Transistor. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 2025-2031.	8.0	17
3	Hybrid structures of organic dye and graphene for ultrahigh gain photodetectors. <i>Carbon</i> , 2015, 88, 165-172.	10.3	67
4	Versatile threshold voltage control of OTFTs via discontinuous pn-heterojunction formation. <i>Organic Electronics</i> , 2014, 15, 3439-3444.	2.6	7
5	Dye-Sensitized MoS ₂ Photodetector with Enhanced Spectral Photoresponse. <i>ACS Nano</i> , 2014, 8, 8285-8291.	14.6	268
6	Discontinuous pn-Heterojunction for Organic Thin Film Transistors. <i>Journal of Physical Chemistry C</i> , 2014, 118, 18146-18152.	3.1	13
7	Temperature sensing behavior of poly(3,4-ethylenedioxythiophene) thin film. <i>Synthetic Metals</i> , 2013, 185-186, 52-55.	3.9	4
8	Improvement of Electrical Conductivity of Poly(3,4-ethylenedioxythiophene) (PEDOT) Thin Film. <i>Molecular Crystals and Liquid Crystals</i> , 2013, 580, 76-82.	0.9	7
9	In/Ca-Free, Inkjet-Printed Charge Transfer Doping for Solution-Processed ZnO. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 9765-9769.	8.0	33
10	Glucose Sensing by Glucose Oxidase/PEDOT Thin Film Electrode. <i>Molecular Crystals and Liquid Crystals</i> , 2013, 580, 22-28.	0.9	5