Sunyoung Sohn

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5049678/publications.pdf

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13	126	1684188 5	1372567 10
papers	citations	h-index	g-index

13	13	13	207
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Printed Organic Light-Emitting Diodes on Fabric with Roll-to-Roll Sputtered ITO Anode and Poly(vinyl) Tj ETQq1 1 0.784314 rgBT /Ove	8.0	11
2	High-Efficiency Diphenylpyrimidine Derivatives Blue Thermally Activated Delayed Fluorescence Organic Light-Emitting Diodes. Frontiers in Chemistry, 2020, 8, 356.	3.6	3
3	Highly-twisted pyrene derivative for pure-blue organic light emitting diodes. Journal of Industrial and Engineering Chemistry, 2019, 78, 239-245.	5.8	0
4	Optimization of Super-Hydrophobic Property by Two-Step Surface Modification. Journal of Nanoscience and Nanotechnology, 2019, 19, 7192-7197.	0.9	3
5	New blue phosphorescence from trifluorosulfonyl-substituted iridium complexes. Dyes and Pigments, 2019, 163, 684-691.	3.7	4
6	Synthesis and characterization of heptaflurosulfonyl-substituted iridium complexes for blue phosphorescent organic light emitting diodes. Molecular Crystals and Liquid Crystals, 2018, 676, 83-94.	0.9	1
7	Substituents engineered deep-red to near-infrared phosphorescence from tris-heteroleptic iridium(<scp>iii</scp>) complexes for solution processable red-NIR organic light-emitting diodes. Journal of Materials Chemistry C, 2018, 6, 10640-10658.	5.5	55
8	Preferential Orientation of Tetrahedral Silicon-Based Hosts in Phosphorescent Organic Light-Emitting Diodes. ACS Omega, 2018, 3, 9989-9996.	3.5	9
9	Synthesis and characterization of diphenylamine derivative containing malononitrile for thermally activated delayed fluorescent emitter. Dyes and Pigments, 2017, 140, 14-21.	3.7	22
10	Electrical Stabilities of In2O3-ZnO-SnO2(IZTO) Films Against the External Stresses. Molecular Crystals and Liquid Crystals, 2016, 626, 246-253.	0.9	0
11	Enhanced Permeability Property of Silicon Oxide Thin Films Deposited by Facing Target Sputtering System for OLED Application. Molecular Crystals and Liquid Crystals, 2016, 626, 238-245.	0.9	0
12	Enhanced electrical properties of AZO thin films grown on different substrates by using a facing-target sputtering system with hetero targets. Journal of the Korean Physical Society, 2015, 67, 1007-1012.	0.7	5
13	Molecular orientation of a new anthracene derivative for highly-efficient blue fluorescence OLEDs. Organic Electronics, 2015, 24, 234-240.	2.6	13