Jeong Yun Kim

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10472978/publications.pdf

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12	308	1163117 8	1199594 12
papers	citations	h-index	g-index

12	12	12	534
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of weakly coordinating anions on photo-stability enhancement of basic dyes in organic solvents. Dyes and Pigments, 2019, 160, 765-771.	3.7	16
2	Rapid and efficient method for removal of basic dyes from wastewater with bis(trifluoromethanesulfonyl)imide anion. Environmental Progress and Sustainable Energy, 2019, 38, S146.	2.3	2
3	A study on the fluorescence property of the perylene derivatives with methoxy groups. Dyes and Pigments, 2018, 148, 196-205.	3.7	7
4	Simple modification of basic dyes with bulky & symmetric WCAs for improving their solubilities in organic solvents without color change. Scientific Reports, 2017, 7, 46178.	3.3	7
5	Synthesis of high-soluble and non-fluorescent perylene derivatives and their effect on the contrast ratio of LCD color filters. Dyes and Pigments, 2017, 136, 836-845.	3.7	22
6	The effect of fluorescence of perylene red dyes on the contrast ratio of LCD color filters. Dyes and Pigments, 2016, 131, 293-300.	3.7	14
7	Optimization of the Thermoelectric Figure of Merit in Crystalline C₆₀ with Intercalation Chemistry. Nano Letters, 2016, 16, 4203-4209.	9.1	10
8	Synthesis and characterization of bay-substituted perylene dyes for LCD black matrix of low dielectric constant. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2015, 82, 187-194.	1.6	8
9	Synthesis and characterization of novel perylene dyes with new substituents at terminal-position as colorants for LCD color filter. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2015, 82, 203-212.	1.6	18
10	Synthesis and characteristics of metal-phthalocyanines tetra-substituted at non-peripheral (Î±) or peripheral (Î²) positions, and their applications in LCD color filters. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2015, 82, 195-202.	1.6	18
11	High-Efficiency Thermoelectrics with Functionalized Graphene. Nano Letters, 2015, 15, 2830-2835.	9.1	67
12	Thermal Transport in Functionalized Graphene. ACS Nano, 2012, 6, 9050-9057.	14.6	119