Galyna Sych

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10960019/publications.pdf

Version: 2024-02-01

11	149	1478505 6	1281871 11
papers	citations	h-index	g-index

11	11	11	214
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dual Interface Exciplex Emission of Quinoline and Carbazole Derivatives for Simplified Nondoped White OLEDs. Journal of Physical Chemistry C, 2019, 123, 2386-2397.	3.1	32
2	Exciplex-Enhanced Singlet Emission Efficiency of Nondoped Organic Light Emitting Diodes Based on Derivatives of Tetrafluorophenylcarbazole and Tri/Tetraphenylethylene Exhibiting Aggregation-Induced Emission Enhancement. Journal of Physical Chemistry C, 2018, 122, 14827-14837.	3.1	27
3	Synthesis and properties of the derivatives of triphenylamine and 1,8-naphthalimide with the olefinic linkages between chromophores. RSC Advances, 2016, 6, 2191-2201.	3.6	20
4	Reversibly Switchable Phaseâ€Đependent Emission of Quinoline and Phenothiazine Derivatives towards Applications in Optical Sensing and Information Multicoding. Chemistry - A European Journal, 2021, 27, 2826-2836.	3.3	18
5	Exciplex energy transfer through spacer: White electroluminescence with enhanced stability based on cyan intermolecular and orange intramolecular thermally activated delayed fluorescence. Journal of Advanced Research, 2020, 24, 379-389.	9.5	17
6	Multifunctional derivatives of pyrimidine-5-carbonitrile and differently substituted carbazoles for doping-free sky-blue OLEDs and luminescent sensors of oxygen. Journal of Advanced Research, 2021, 33, 41-51.	9.5	12
7	Towards Blue AIE/AIEE: Synthesis and Applications in OLEDs of Tetra-/Triphenylethenyl Substituted 9,9-Dimethylacridine Derivatives. Molecules, 2020, 25, 445.	3.8	7
8	Atom-transfer radical homo- and copolymerization of carbazole-substituted styrene and perfluorostyrene. European Polymer Journal, 2020, 134, 109843.	5.4	5
9	Structure-properties relationship of tetrafluorostyrene-based monomers and polymers containing different donor moieties. Reactive and Functional Polymers, 2019, 143, 104323.	4.1	4
10	Adjustment of electronic and emissive properties of indolocarbazoles for non-doped OLEDs and cholesteric liquid crystal lasers. Applied Materials Today, 2021, 24, 101121.	4.3	4
11	Triphenylethylene-based emitters exhibiting aggregation induced emission enhancement and balanced bipolar charge transport for blue non-doped organic light-emitting diodes. Synthetic Metals, 2021, 271, 116641.	3.9	3