

Galyna Sych

List of Publications by Year in descending order

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

Version: 2024-02-01

11
papers

149
citations

1478505

6
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

214
citing authors

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