Igor P Chuikov

List of Publications by Year in descending order

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1163117 1199594 14 148 8 12 citations h-index g-index papers 17 17 17 136 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Impact of molecular packing rearrangement on solid-state fluorescence: polyhalogenated <i>N</i> -hetarylamines <i>vs.</i> their co-crystals with 18-crown-6. CrystEngComm, 2019, 21, 5931-5946.	2.6	12
2	Three-color luminescent transformation of the julolidine pyrylo/pyridocyanine dyes in the adsorbed state. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 375, 181-190.	3.9	1
3	Controlled self-assembly of π-stacked/H-bonded 1D crystal structures from polyfluorinated arylamines and 18-crown-6 (2 : 1). Associatevs.co-former fluorescence properties. CrystEngComm, 2018, 20, 807-817.	2.6	13
4	The Investigation of NMR parameters of the heptafluoroindenyl cation. Journal of Fluorine Chemistry, 2017, 197, 1-5.	1.7	7
5	Selective one-pot synthesis of aminopolyhalobenzonitriles from polyhalobenzotrichlorides in anhydrous ammonia. Journal of Fluorine Chemistry, 2017, 200, 84-90.	1.7	3
6	Generation of perfluorinated 1-alkylbenzocyclobuten-1-yl and 1-alkylindan-1-yl cations. On paradoxical stabilizing influence of an electron-withdrawing perfluoroisopropyl group on the relative stabilities of the cations. Journal of Fluorine Chemistry, 2016, 192, 31-40.	1.7	5
7	Structure and paramagnetic properties of tris -pivaloyltrifluoracetonate thulium(III) complexes with 18-crown-6 by X-ray analysis and NMR. Polyhedron, 2016, 105, 178-185.	2.2	12
8	A study of NMR parameters of para-substituted polyfluorinated benzyl cations and their precursors. Journal of Fluorine Chemistry, 2016, 182, 53-60.	1.7	11
9	Activation energies of intermolecular dynamics in ethylenediaminetetraacetate complexes with lanthanides: An effect of the "gadolinium breakâ€, Inorganica Chimica Acta, 2016, 439, 117-122.	2.4	11
10	An effective two-step synthesis, fluorescent properties, antioxidant activity and cytotoxicity evaluation of benzene-fluorinated 2,2-dimethyl-2,3-dihydro-1H-quinolin-4-ones. Journal of Fluorine Chemistry, 2015, 178, 142-153.	1.7	28
11	Synthesis of indoles with a polyfluorinated benzene ring. Tetrahedron, 2013, 69, 8477-8486.	1.9	23
12	Synthesis of polyfluorinated ortho-alkynylanilines. Journal of Fluorine Chemistry, 2012, 135, 97-107.	1.7	15
13	Analysis of 19F and 13C NMR spectra of tetrafluorophthalic anhydride and its derivatives. Journal of Fluorine Chemistry, 2011, 132, 512-515.	1.7	6
14	Polyhalogenated aminobenzonitriles vs. their co-crystals with 18-crown-6: amino group position as a tool to control crystal packing and solid-state fluorescence. CrystEngComm, 0, , .	2.6	1