

Adela Nano

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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933447

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518
citing authors

#	ARTICLE	IF	CITATIONS
1	IMes-acac: hybrid combination of diaminocarbene and acetylacetonato sub-units into a new anionic ambidentate NHC ligand. <i>Chemical Communications</i> , 2015, 51, 5271-5274.	4.1	50
2	Panchromatic luminescence from julolidine dyes exhibiting excited state intramolecular proton transfer. <i>Chemical Communications</i> , 2015, 51, 3351-3354.	4.1	40
3	DNA Electrochemistry: Charge-Transport Pathways through DNA Films on Gold. <i>Journal of the American Chemical Society</i> , 2021, 143, 11631-11640.	13.7	37
4	A Rhodium-Cyanine Fluorescent Probe: Detection and Signaling of Mismatches in DNA. <i>Journal of the American Chemical Society</i> , 2017, 139, 17301-17304.	13.7	35
5	Charge-Recombination Fluorescence from Push-Pull Electronic Systems Constructed around Amino-Substituted Styryl-BODIPY Dyes. <i>Chemistry - A European Journal</i> , 2013, 19, 13528-13537.	3.3	29
6	A hybrid bis(amino-styryl) substituted Bodipy dye and its conjugate diacid: synthesis, structure, spectroscopy and quantum chemical calculations. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 10187.	2.8	25
7	Rational Design of New Thiazolo-Thiazole Dyes as Input Energy Units in Molecular Dyads. <i>Chemistry - A European Journal</i> , 2013, 19, 2582-2588.	3.3	16
8	Asymmetric benzoylation and Henry reaction using reusable polytopic bis(oxazoline) ligands and copper(ii). <i>New Journal of Chemistry</i> , 2014, 38, 4748-4753.	2.8	12
9	Rhodium Complexes Targeting DNA Mismatches as a Basis for New Therapeutics in Cancers Deficient in Mismatch Repair. <i>Biochemistry</i> , 2021, 60, 2055-2063.	2.5	12
10	Ditopic bis(oxazolines): Synthesis and structural studies of zinc(II), copper(II) and nickel(II) complexes. <i>Inorganica Chimica Acta</i> , 2011, 376, 285-289.	2.4	11
11	Cell-Selective Cytotoxicity of a Fluorescent Rhodium Metalloinsertor Conjugate Results from Irreversible DNA Damage at Base Pair Mismatches. <i>Biochemistry</i> , 2020, 59, 717-726.	2.5	10
12	Cellular Target of a Rhodium Metalloinsertor is the DNA Base Pair Mismatch. <i>Chemistry - A European Journal</i> , 2019, 25, 3014-3019.	3.3	9
13	Exciplex Emission from a Boron Dipyrromethene (Bodipy) Dye Equipped with a Dicyanovinyl Appendage. <i>ChemPhysChem</i> , 2014, 15, 177-186.	2.1	6
14	Homo- and Heteropolymetallic Complexes of the Hybrid, Ambidentate N-Heterocyclic Carbene Ligand IMes-acac. <i>ACS Omega</i> , 2018, 3, 15582-15591.	3.5	5
15	Color-Tunable Heterodinuclear Pt(II)/B(III) and Pt(II)/Ir(III) Arrays with N ⁺ -julolidine Ligands. <i>Inorganic Chemistry</i> , 2017, 56, 4807-4817.	4.0	4