Maria Salome Rodriguez Morgade

List of Publications by Year
in descending order

54 papers	2,742 citations	279798 23 h-index	189892 50 g-index
58 all docs	58 docs citations	58 times ranked	2682 citing authors

#	Article	IF	Citations
1	The unique features and promises of phthalocyanines as advanced photosensitisers for photodynamic therapy of cancer. Chemical Society Reviews, 2020, 49, 1041-1056.	38.1	486
2	Subphthalocyanines, Subporphyrazines, and Subporphyrins: Singular Nonplanar Aromatic Systems. Chemical Reviews, 2014, 114, 2192-2277.	47.7	410
3	Modulating the electronic properties of porphyrinoids: a voyage from the violet to the infrared regions of the electromagnetic spectrum. Organic and Biomolecular Chemistry, 2008, 6, 1877.	2.8	223
4	Supramolecular Bis(rutheniumphthalocyanine)â^'Perylenediimide Ensembles:Â Simple Complexation as a Powerful Tool toward Long-Lived Radical Ion Pair States. Journal of the American Chemical Society, 2006, 128, 15145-15154.	13.7	146
5	A Tightly Coupled Bis(zinc(II) phthalocyanine)â^'Perylenediimide Ensemble To Yield Long-Lived Radical Ion Pair Statesâ€. Organic Letters, 2007, 9, 2481-2484.	4.6	120
6	The chemistry of porphyrazines: an overview. Journal of Porphyrins and Phthalocyanines, 2004, 08, 1129-1165.	0.8	111
7	Synthesis, Characterization, and Photoinduced Electron Transfer Processes of Orthogonal Ruthenium Phthalocyanineâ^'Fullerene Assemblies. Journal of the American Chemical Society, 2009, 131, 10484-10496.	13.7	105
8	Synthesis, Characterization, Molecular Structure and Theoretical Studies of Axially Fluoroâ€Substituted Subazaporphyrins. Chemistry - A European Journal, 2008, 14, 1342-1350.	3.3	93
9	A supramolecular approach for the formation of fullereneâ€“phthalocyanine dyads. Journal of Materials Chemistry, 2002, 12, 2095-2099.	6.7	82
10	Synthesis, Characterization, and Properties of Subporphyrazines: A New Class of Nonplanar, Aromatic Macrocycles with Absorption in the Green Region. Chemistry - A European Journal, 2005, 11, 354-360.	3.3	70
11	Design and Synthesis of Low-Symmetry Phthalocyanines and Related Systems. , 2003, , 125-160.		59
12	Thiadiazole-Derived Expanded Heteroazaporphyrinoids. Organic Letters, 2001, 3, 2153-2156.	4.6	52
13	Supramolecular Phthalocyanine Dimers Based on the Secondary Dialkylammonium Cation/Dibenzo-24-crown-8 Recognition Motif. Organic Letters, 2000, 2, 1057-1060.	4.6	45
14	Cyclopentadienylruthenium Ï€â€…Complexes of Subphthalocyanines: A â€œDropâ€Pinâ€•Approach To Modifying the Electronic Features of Aromatic Macrocycles. Angewandte Chemie - International Edition, 2012, 51, 11337-11342.	13.8	45
15	Phthalocyanineâ€“Perylenediimide Cart Wheels. Journal of the American Chemical Society, 2016, 138, 12963-12974.	13.7	44
16	A colorimetric molecular probe for Cu(ii) ions based on the redox properties of Ru(ii) phthalocyanines. Journal of Materials Chemistry, 2008, 18, 176-181.	6.7	42
17	Scrutinizing the Chemical Nature and Photophysics of an Expanded Hemiporphyrazine: The Special Case of [30]Trithia-2,3,5,10,12,13,15,20,22,23,25,30-dodecaazahexaphyrin. Journal of the American Chemical Society, 2010, 132, 12991-12999.	13.7	42
18	Synthesis, Characterization, and Photoinduced Energy and Electron Transfer in a Supramolecular Tetrakis (Ruthenium(II) Phthalocyanine) Perylenediimide Pentad. Chemistry - A European Journal, 2011, 17, 5024-5032.	3.3	40

#	Article	IF	Citations
19	PEG-containing ruthenium phthalocyanines as photosensitizers for photodynamic therapy: synthesis, characterization and in vitro evaluation. Journal of Materials Chemistry B, 2017, 5, 5862-5869.	5.8	33
20	Synthesis and photophysical properties of a hydrogen-bonded phthalocyanineâ€“perylenediimideassembly. Chemical Communications, 2010, 46, 127-129.	4.1	32
21	Peripheral Arylation of Subporphyrazines. Chemistry - A European Journal, 2013, 19, 10353-10359.	3.3	31
22	Physicochemical Characterization of Subporphyrazinesâ€”Lower Subphthalocyanine Homologues. ChemSusChem, 2009, 2, 330-335.	6.8	30
23	Synthesis, characterization and photophysical properties of a melamine-mediated hydrogen-bound phthalocyanineâ€“perylenediimide assembly. Chemical Science, 2013, 4, 1064-1074.	7.4	28
24	Highly Efficient Singlet Oxygen Generators Based on Ruthenium Phthalocyanines: Synthesis, Characterization and in vitro Evaluation for Photodynamic Therapy. Chemistry - A European Journal, 2020, 26, 1789-1799.	3.3	27
25	TDDFT study of the UV-vis spectra of subporphyrazines and subphthalocyanines. Journal of Porphyrins and Phthalocyanines, 2011, 15, 1220-1230.	0.8	24
26	Ultrafast Photoinduced Processes in Subphthalocyanine Electron Donorâ€“Acceptor Conjugates Linked by a Single Bâ€“N Bond. Organic Letters, 2012, 14, 5656-5659.	4.6	23
27	Panchromatic Photosensitizers Based on Pushâ€“Pull, Unsymmetrically Substituted Porphyrazines. Chemistry - A European Journal, 2018, 24, 2618-2625.	3.3	21
28	Molecular diabolos: synthesis of subphthalocyanine-based diboranes. Chemical Communications, 2007, , 4104.	4.1	18
29	Assembling a Phthalocyanine and Perylenediimide Donorâ€“Acceptor Hybrid through a Platinum(II) Diacetylide Linker. Chemistry - A European Journal, 2013, 19, 14506-14514.	3.3	18
30	An Unsymmetrical, Pushâ€“Pull Porphyrazine for Dyeâ€Sensitized Solar Cells. ChemPhotoChem, 2017, 1, 164-166.	3.0	17
31	Synthesis, Characterization and Inâ€…Vitro Evaluation of Carbohydrateâ€Containing Ruthenium Phthalocyanines as Third Generation Photosensitizers for Photodynamic Therapy. ChemPhotoChem, 2018, 2, 640-654.	3.0	17
32	A Galactose Dendritic Silicon (IV) Phthalocyanine as a Photosensitizing Agent in Cancer Photodynamic Therapy. ChemPlusChem, 2018, 83, 855-860.	2.8	16
33	2-Amino-3,4-diethylpyrrole derivatives: New building blocks for coiled structures. Chemical Communications, 2006, , 2132-2134.	4.1	15
34	Ti(IV) phthalocyanines for dye sensitized solar cells. Journal of Porphyrins and Phthalocyanines, 2013, 17, 814-820.	0.8	15
35	Ruthenoarenes versus Phenol Derivatives as Axial Linkers for Subporphyrazine Dimers and Trimers. Chemistry - A European Journal, 2014, 20, 6518-6525.	3.3	15
36	Tri- and hexaferrocenyl-substituted subphthalocyanines in the quest for the optimum electron donorâ€“acceptor distances. Chemical Communications, 2017, 53, 8525-8528.	4.1	15

#	Article	IF	Citations
37	Light-harvesting porphyrazines to enable intramolecular singlet fission. Nanoscale, 2019, 11, 22286-22292.	5.6	14
38	Synthesis and spectroscopic properties of chiral bornane[2,3-b]pyrazino-fused [30]trithiadodecaazahexaphyrins. Journal of Porphyrins and Phthalocyanines, 2014, 18, 1014-1020.	0.8	13
39	Assembling Phthalocyanine Dimers through a Platinum(II) Acetylide Linker. Chemistry - A European Journal, 2011, 17, 14139-14146.	3.3	12
40	Controlling Intramolecular FÃ¶rster Resonance Energy Transfer and Singlet Fission in a Subporphyrazineâ€“Pentacene Conjugate by Solvent Polarity. Angewandte Chemie - International Edition, 2021, 60, 1474-1481.	13.8	12
41	A versatile, divergent route for the synthesis of ABAC tetraazaporphyrins: molecularly engineered, pushâ€“pull phthalocyanine-type dyes. Journal of Materials Chemistry C, 2021, 9, 10802-10810.	5.5	11
42	Tuning Electron Donorâ€“Acceptor Hybrids by Alkali Metal Complexation. Chemistry - A European Journal, 2015, 21, 5916-5925.	3.3	9
43	Expanding the Subporphyrazine Chromophore by Conjugation of Phenylene and Vinylene Substituents: Rainbow SubPzs. Journal of Organic Chemistry, 2020, 85, 1948-1960.	3.2	9
44	Copper(II)-template synthesis of hexaphyrin meso-hexaaza analogues containing four thiadiazole moieties. Mendeleev Communications, 2010, 20, 192-194.	1.6	8
45	Tuning the Electron Acceptor in Phthalocyanineâ€Based Electron Donorâ€“Acceptor Conjugates. Chemistry - A European Journal, 2015, 21, 19028-19040.	3.3	8
46	Synthesis and characterization of bis-[PcRu(CO)][Ru₂(ap)₄(Câ% Journal of Porphyrins and Phthalocyanines, 2014, 18, 49-57.	0.8	4
47	Highly Efficient Singlet Oxygen Generators Based on Ruthenium Phthalocyanines: Synthesis, Characterization and in vitro Evaluation for Photodynamic Therapy. Chemistry - A European Journal, 2020, 26, 1697-1697.	3.3	4
48	Tuning the Acceptor Unit of Pushâ€“Pull Porphyrazines for Dye-Sensitized Solar Cells. Molecules, 2021, 26, 2129.	3.8	3
49	Kontrolle des intramolekularen FÃ¶rsterâ€Resonanzenergietransfers und der Singulettspaltung in einem Subporphyrazinâ€Pentacenâ€Konjugat mittels LÃ¶sungsmittelpolaritÃt. Angewandte Chemie, 2021, 133, 1496-1503.	2.0	2
50	A ruthenium phthalocyanine functionalized with a folic acid unit as a photosensitizer for photodynamic therapy: Synthesis, characterization and in vitro evaluation. Journal of Porphyrins and Phthalocyanines, 0, , .	0.8	2
51	Synthesis of 1,2-dicyanoferrocene by cyanation reactions. Journal of Porphyrins and Phthalocyanines, 2020, 24, 786-793.	0.8	1
52	Preface from M. SalomÃ© RodrÃguez-Morgade and TomÃ¡s Torres. Journal of Porphyrins and Phthalocyanines, 2011, 15, i-i.	0.8	0
53	Preface â€" Special Issue in Honor of Professor TomÃ¡s Torres. Journal of Porphyrins and Phthalocyanines, 2016, 20, i.	0.8	0
54	A Colorful Life: Scientific Achievements of TomÃ¡s Torres in the Fields of Phthalocyanines, Molecular Materials and Nanoscience. Journal of Porphyrins and Phthalocyanines, 2016, 20, iii-xii.	0.8	0