Dennis K P Ng

List of Publications by Year
in descending order

191 papers	8,531 citations	24978 57 h-index	56606 83 g-index
204 all docs	204 docs citations	204 times ranked	6360 citing authors

#	Article	IF	Citations
1	A self-assembled subphthalocyanine-based nanophotosensitiser for photodynamic therapy. Chemical Communications, 2022, 58, 669-672.	2.2	6
2	Site-Specific Displacement-Driven Activation of Supramolecular Photosensitizing Nanoassemblies for Antitumoral Photodynamic Therapy. ACS Applied Materials & Interfaces, 2022, 14, 14903-14915.	4.0	7
3	Porphyrin-based supramolecular nanofibres as a dynamic and activatable photosensitiser for photodynamic therapy. Biomaterials Science, 2022, 10, 3259-3267.	2.6	7
4	Comparison of the In Vitro Photodynamic Activity of the C1Î± and C1Î² Anomers of a Glucosylated Boron Dipyrromethene. Colorants, 2022, 1, 193-207.	0.9	4
5	[3 + 1] Mixed Cyclization: A Synthetic Route to Prepare Low-Symmetry Phthalocyanines. Journal of Organic Chemistry, 2022, 87, 7213-7218.	1.7	0
6	Specific Activation of Photosensitizer with Extrinsic Enzyme for Precisive Photodynamic Therapy. Journal of the American Chemical Society, 2022, 144, 10647-10658.	6.6	31
7	Oneâ€Pot Synthesis of a Cyclic Antimicrobial Peptideâ€Conjugated Phthalocyanine for Synergistic Chemoâ€Photodynamic Killing of Multidrugâ€Resistant Bacteria. Advanced Therapeutics, 2021, 4, 2000204.	1.6	13
8	Immunogenic necroptosis in the anti-tumor photodynamic action of BAM-SiPc, a silicon(IV) phthalocyanine-based photosensitizer. Cancer Immunology, Immunotherapy, 2021, 70, 485-495.	2.0	10
9	Reactive oxygen species-responsive polydopamine nanoparticles for targeted and synergistic chemo and photodynamic anticancer therapy. Nanoscale, 2021, 13, 15899-15915.	2.8	15
10	Î²-Cyclodextrin-conjugated phthalocyanines as water-soluble and recyclable sensitisers for photocatalytic applications. Chemical Communications, 2021, 57, 3567-3570.	2.2	9
11	Facile Synthesis of Cyclic Peptideâ€“Phthalocyanine Conjugates for Epidermal Growth Factor Receptor-Targeted Photodynamic Therapy. Journal of Medicinal Chemistry, 2021, 64, 2064-2076.	2.9	21
12	Enhancement of innate and adaptive anti-tumor immunity by serum obtained from vascular photodynamic therapy-cured BALB/c mouse. Cancer Immunology, Immunotherapy, 2021, 70, 3217-3233.	2.0	10
13	C=C Bond Oxidative Cleavage of BODIPY Photocages by Visible Light. Chemistry - A European Journal, 2021, 27, 11268-11272.	1.7	12
14	Phenanthroline-Fused Phthalocyanine Analogues Having a Monovalent Corrole Inner Perimeter and 4nÏ€ Nonaromatic Properties. Organic Letters, 2021, 23, 5942-5946.	2.4	1
15	Tuning the Electrochemical Properties of Polymeric Cobalt Phthalocyanines for Efficient Water Splitting. Advanced Functional Materials, 2021, 31, 2103290.	7.8	38
16	Nanoparticles for Triple Drug Release for Combined Chemoâ€•and Photodynamic Therapy. Chemistry - A European Journal, 2021, 27, 14610-14618.	1.7	5
17	Detection of cell-surface sialic acids and photodynamic eradication of cancer cells using dye-modified polydopamine-coated gold nanobipyramids. Journal of Materials Chemistry B, 2021, 9, 5780-5784.	2.9	10
18	Immobilising hairpin DNA-conjugated distyryl boron dipyrromethene on gold@polydopamine coreâ€“shell nanorods for microRNA detection and microRNA-mediated photodynamic therapy. Nanoscale, 2021, 13, 6499-6512.	2.8	16

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19	One-pot peptide cyclisation and surface modification of photosensitiser-loaded red blood cells for targeted photodynamic therapy. Biomaterials Science, 2021, 9, 7832-7837.	2.6	8
20	Targeted Delivery and Site-Specific Activation of Î²-Cyclodextrin-Conjugated Photosensitizers for Photodynamic Therapy through a Supramolecular Bio-orthogonal Approach. Journal of Medicinal Chemistry, 2021, 64, 15461-15476.	2.9	12
21	Dual Cathepsin B and Glutathione-Activated Dimeric and Trimeric Phthalocyanine-Based Photodynamic Molecular Beacons for Targeted Photodynamic Therapy. Journal of Medicinal Chemistry, 2021, 64, 17455-17467.	2.9	12
22	Glutathione-degradable polydopamine nanoparticles as a versatile platform for fabrication of advanced photosensitisers for anticancer therapy. Biomaterials Science, 2021, 10, 189-201.	2.6	10
23	The unique features and promises of phthalocyanines as advanced photosensitisers for photodynamic therapy of cancer. Chemical Society Reviews, 2020, 49, 1041-1056.	18.7	486
24	A bioorthogonally activatable photosensitiser for site-specific photodynamic therapy. Chemical Communications, 2020, 56, 1078-1081.	2.2	23
25	Multifunctional Molecular Therapeutic Agent for Targeted and Controlled Dual Chemo- and Photodynamic Therapy. Journal of Medicinal Chemistry, 2020, 63, 8512-8523.	2.9	31
26	Phthalaldehyde-Amine Capture Reactions for Bioconjugation and Immobilization of Phthalocyanines. Organic Letters, 2020, 22, 7098-7102.	2.4	10
27	Photodynamic inactivation of Leishmania braziliensis doubly sensitized with uroporphyrin and diamino-phthalocyanine activates effector functions of macrophages in vitro. Scientific Reports, 2020, 10, 17065.	1.6	11
28	Ferric Ion Driven Assembly of Catalaseâ€like Supramolecular Photosensitizing Nanozymes for Combating Hypoxic Tumors. Angewandte Chemie - International Edition, 2020, 59, 23228-23238.	7.2	79
29	Ferric Ion Driven Assembly of Catalaseâ€like Supramolecular Photosensitizing Nanozymes for Combating Hypoxic Tumors. Angewandte Chemie, 2020, 132, 23428-23438.	1.6	10
30	Cadherin-17 Targeted Near-Infrared Photoimmunotherapy for Treatment of Gastrointestinal Cancer. Molecular Pharmaceutics, 2020, 17, 3941-3951.	2.3	16
31	Facile one-pot synthesis of cyclic peptide-conjugated photosensitisers for targeted photodynamic therapy. Chemical Communications, 2020, 56, 11941-11944.	2.2	11
32	Constructing a four-input molecular keypad lock with a multi-stimuli-responsive phthalocyanine. Chemical Communications, 2020, 56, 14601-14604.	2.2	4
33	Synthesis and In Vitro Photodynamic Activity of Cationic Boron Dipyrromethene-Based Photosensitizers Against Methicillin-Resistant Staphylococcus aureus. Biomedicines, 2020, 8, 140.	1.4	8
34	Monosubstituted tricationic Zn(II) phthalocyanine enhances antimicrobial photodynamic inactivation (aPDI) of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and cytotoxicity evaluation for topical applications: <i>in vitro</i> and <i>in vivo</i> study. Emerging Microbes and Infections, 2020, 9, 1628-1637.	3.0	13
35	Self-Assembled Nanophotosensitizing Systems with Zinc(II) Phthalocyanine-Peptide Conjugates as Building Blocks for Targeted Chemo-Photodynamic Therapy. ACS Applied Bio Materials, 2020, 3, 5463-5473.	2.3	20
36	Glutathione- and light-controlled generation of singlet oxygen for triggering drug release in mesoporous silica nanoparticles. Journal of Materials Chemistry B, 2020, 8, 4460-4468.	2.9	9

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37	A Novel Dicationic Boron Dipyrromethene-based Photosensitizer for Antimicrobial Photodynamic Therapy against Methicillin-Resistant Staphylococcus aureus. Current Medicinal Chemistry, 2020, 28, 4283-4294.	1.2	2
38	Synthesis and biological evaluation of an epidermal growth factor receptor-targeted peptide-conjugated phthalocyanine-based photosensitiser. RSC Advances, 2019, 9, 20652-20662.	1.7	20
39	A Phthalocyanineâ€Based Glutathioneâ€Activated Photosensitizer with a Ferrocenyl Boron Dipyrromethene Dark Quencher for Photodynamic Therapy. ChemPhotoChem, 2019, 3, 970-970.	1.5	1
40	Boron(III) Carbazosubphthalocyanines: Coreâ€Expanded Antiaromatic Boron(III) Subphthalocyanine Analogues. Angewandte Chemie, 2019, 131, 2294-2299.	1.6	1
41	Novel phthalocyanines activated by dim light for mosquito larva- and cell-inactivation with inference for their potential as broad-spectrum photodynamic insecticides. PLoS ONE, 2019, 14, e0217355.	1.1	16
42	A Phthalocyanineâ€Based Glutathioneâ€Activated Photosensitizer with a Ferrocenyl Boron Dipyrromethene Dark Quencher for Photodynamic Therapy. ChemPhotoChem, 2019, 3, 1004-1013.	1.5	11
43	Antitumor immunity induced by the photodynamic action of BAM-SiPc, a silicon (IV) phthalocyanine photosensitizer. Cellular and Molecular Immunology, 2019, 16, 676-678.	4.8	6
44	An integrin-targeting glutathione-activated zinc(II) phthalocyanine for dual targeted photodynamic therapy. European Journal of Medicinal Chemistry, 2019, 174, 56-65.	2.6	24
45	Selective Detection of Hg²⁺ Ions with Boron Dipyrrometheneâ€Based Fluorescent Probes Appended with aâ€‰Bis(1,2,3â€triazole)amino Receptor. Chemistry - an Asian Journal, 2019, 14, 1059-1065.	1.7	12
46	A novel distyryl boron dipyrromethene with two functional tags for site-specific bioorthogonal photosensitisation towards targeted photodynamic therapy. Chemical Communications, 2019, 55, 13518-13521.	2.2	16
47	Boron(III) Carbazosubphthalocyanines: Coreâ€Expanded Antiaromatic Boron(III) Subphthalocyanine Analogues. Angewandte Chemie - International Edition, 2019, 58, 2272-2277.	7.2	10
48	Development of anti-cadherin-17 antibody -IR700 conjugate for photodynamic therapy against gastrointestinal cancers. , 2019, , .		1
49	Endoplasmic Reticulum-Localized Two-Photon-Absorbing Boron Dipyrromethenes as Advanced Photosensitizers for Photodynamic Therapy. Journal of Medicinal Chemistry, 2018, 61, 3952-3961.	2.9	58
50	Frontispiece: Disulfide-Linked Dendritic Oligomeric Phthalocyanines as Glutathione-Responsive Photosensitizers for Photodynamic Therapy. Chemistry - A European Journal, 2018, 24, .	1.7	0
51	Functional aza-boron dipyrromethenes for subcellular imaging and organelle-specific photodynamic therapy. Journal of Materials Chemistry B, 2018, 6, 3285-3296.	2.9	29
52	Assemblies of Boron Dipyrromethene/Porphyrin, Phthalocyanine, and C₆₀ Moieties as Artificial Models of Photosynthesis: Synthesis, Supramolecular Interactions, and Photophysical Studies. Chemistry - A European Journal, 2018, 24, 3862-3872.	1.7	16
53	Disulfideâ€Linked Dendritic Oligomeric Phthalocyanines as Glutathioneâ€Responsive Photosensitizers for Photodynamic Therapy. Chemistry - A European Journal, 2018, 24, 5779-5789.	1.7	21
54	Photodynamic Vaccination of BALB/c Mice for Prophylaxis of Cutaneous Leishmaniasis Caused by Leishmania amazonensis. Frontiers in Microbiology, 2018, 9, 165.	1.5	9

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55	Pyrrolopyrrole aza boron dipyrromethene based two-photon fluorescent probes for subcellular imaging. Journal of Materials Chemistry B, 2018, 6, 5570-5581.	2.9	18
56	Progress toward development of photodynamic vaccination against infectious/malignant diseases and photodynamic mosquitocides. , 2018, , .		3
57	Anti-tumor immunity of BAM-SiPc-mediated vascular photodynamic therapy in a BALB/c mouse model. Cellular and Molecular Immunology, 2017, 14, 223-234.	4.8	21
58	Ethynylâ€Linked Donorâ€Ïƒâ€Acceptor Boron Dipyrromethenes for Panchromatic Dyeâ€Sensitized Solar Cells. Asian Journal of Organic Chemistry, 2017, 6, 758-767.	1.3	13
59	A cell-selective glutathione-responsive tris(phthalocyanine) as a smart photosensitiser for targeted photodynamic therapy. Dalton Transactions, 2017, 46, 11223-11229.	1.6	17
60	Encapsulating pHâ€Responsive Doxorubicinâ€"Phthalocyanine Conjugates in Mesoporous Silica Nanoparticles for Combined Photodynamic Therapy and Controlled Chemotherapy. Chemistry - A European Journal, 2017, 23, 16505-16515.	1.7	43
61	Pushâ€"Pull Distyryl Boron Dipyrromethenes as Nearâ€Infrared Sensitizers for Dyeâ€Sensitized Solar Cells. Asian Journal of Organic Chemistry, 2017, 6, 1476-1485.	1.3	9
62	pH-Responsive Dimeric Zinc(II) Phthalocyanine in Mesoporous Silica Nanoparticles as an Activatable Nanophotosensitizing System for Photodynamic Therapy. ACS Applied Materials & Interfaces, 2017, 9, 23487-23496.	4.0	29
63	An artificial photosynthetic model based on a molecular triad of boron dipyrromethene and phthalocyanine. Physical Chemistry Chemical Physics, 2016, 18, 10964-10975.	1.3	4
64	Molecular Phthalocyanine-Based Photosensitizers for Photodynamic Therapy. , 2016, , 237-272.		3
65	A biotin-conjugated glutathione-responsive FRET-based fluorescent probe with a ferrocenyl BODIPY as the dark quencher. Dalton Transactions, 2016, 45, 17798-17806.	1.6	21
66	pHâ€•and Thiolâ€Responsive BODIPYâ€Based Photosensitizers for Targeted Photodynamic Therapy. Chemistry - A European Journal, 2016, 22, 8273-8281.	1.7	52
67	Synthesis of an ABCD-Type Phthalocyanine by Intramolecular Cyclization Reaction. Organic Letters, 2016, 18, 3234-3237.	2.4	8
68	An acid-cleavable phthalocyanine tetramer as an activatable photosensitiser for photodynamic therapy. Dalton Transactions, 2016, 45, 13021-13024.	1.6	18
69	Aminophthalocyanine-Mediated Photodynamic Inactivation of Leishmania tropica. Antimicrobial Agents and Chemotherapy, 2016, 60, 2003-2011.	1.4	18
70	Photodynamic inactivation of bacteria and viruses using two monosubstituted zinc(II) phthalocyanines. European Journal of Medicinal Chemistry, 2014, 84, 278-283.	2.6	69
71	Phthalocyanine-based photosensitizers: more efficient photodynamic therapy?. Future Medicinal Chemistry, 2014, 6, 1991-1993.	1.1	16
72	Sequential Logic Operations with a Molecular Keypad Lock with Four Inputs and Dual Fluorescence Outputs. Angewandte Chemie - International Edition, 2014, 53, 10481-10484.	7.2	86

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73	A Glutathioneâ€Activated Phthalocyanineâ€Based Photosensitizer for Photodynamic Therapy. Chemistry - A European Journal, 2014, 20, 6201-6201.	1.7	1
74	Synthesis and In Vitro Photodynamic Activities of an Integrinâ€Targeting cRGDâ€Conjugated Zinc(II) Phthalocyanine. Chemistry - an Asian Journal, 2014, 9, 554-561.	1.7	26
75	A Dual Activatable Photosensitizer toward Targeted Photodynamic Therapy. Journal of Medicinal Chemistry, 2014, 57, 4088-4097.	2.9	112
76	Oligolysineâ€Conjugated Zinc(II) Phthalocyanines as Efficient Photosensitizers for Antimicrobial Photodynamic Therapy. Chemistry - an Asian Journal, 2014, 9, 1868-1875.	1.7	24
77	A Glutathioneâ€Activated Phthalocyanineâ€Based Photosensitizer for Photodynamic Therapy. Chemistry - A European Journal, 2014, 20, 6241-6245.	1.7	70
78	A boron dipyrrometheneâ€“phthalocyanine pentad as an artificial photosynthetic model. Chemical Communications, 2013, 49, 2998.	2.2	41
79	Preparation and in Vitro Photodynamic Activities of Folate-Conjugated Distyryl Boron Dipyrromethene Based Photosensitizers. Journal of Medicinal Chemistry, 2013, 56, 8475-8483.	2.9	82
80	Preparation and photophysical properties of a tetraethylene glycol-linked phthalocyanineâ€“porphyrin dyad and triad. New Journal of Chemistry, 2013, 37, 1746.	1.4	1
81	Monoâ€PEGylated Zinc(II) Phthalocyanines: Preparation, Nanoparticle Formation, and In Vitro Photodynamic Activity. Chemistry - an Asian Journal, 2013, 8, 55-59.	1.7	24
82	A disulfide-linked conjugate of ferrocenyl chalcone and silicon(<scp>iv</scp>) phthalocyanine as an activatable photosensitiser. Chemical Communications, 2013, 49, 4274-4276.	2.2	124
83	Photoinduced energy and charge transfer in a p-phenylene-linked dyad of boron dipyrromethene and monostyryl boron dipyrromethene. Physical Chemistry Chemical Physics, 2013, 15, 6912.	1.3	4
84	Differential Detection of Zn²⁺ and Cd²⁺ Ions by BODIPYâ€Based Fluorescent Sensors. Chemistry - an Asian Journal, 2013, 8, 1441-1446.	1.7	31
85	Formation and photoinduced processes of the hostâ€“guest complexes of a Î²-cyclodextrin-conjugated aza-BODIPY and tetrasulfonated porphyrins. Chemical Communications, 2013, 49, 5277.	2.2	45
86	Photosynthetic Antennaâ€Reaction Center Mimicry with a Covalently Linked Monostyryl Boronâ€Dipyrrometheneâ€“Azaâ€Boronâ€Dipyrrometheneâ€“C₆₀ Triad. Chemistry - A European Journal, 2013, 19, 11332-11341.	1.7	94
87	Constructing Sandwich-Type Rare Earth Double-Decker Complexes with N-Confused Porphyrinato and Phthalocyaninato Ligands. Inorganic Chemistry, 2012, 51, 9265-9272.	1.9	28
88	A highly selective and sensitive BODIPY-based colourimetric and turn-on fluorescent sensor for Hg²⁺ions. Dalton Transactions, 2012, 41, 1801-1807.	1.6	23
89	A pH-responsive fluorescent probe and photosensitiser based on a self-quenched phthalocyanine dimer. Chemical Communications, 2012, 48, 9065.	2.2	59
90	A Zinc(II) Phthalocyanine Conjugated with an Oxaliplatin Derivative for Dual Chemo- and Photodynamic Therapy. Journal of Medicinal Chemistry, 2012, 55, 5446-5454.	2.9	99

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91	Formation and photoinduced processes of a self-assembled subphthalocyanineâ€“porphyrinâ€“phthalocyanine supramolecular complex. Chemical Communications, 2012, 48, 4597.	2.2	21
92	Sequential energy and charge transfer processes in mixed hostâ€“guest complexes of subphthalocyanine, porphyrin and phthalocyanine chromophores. Physical Chemistry Chemical Physics, 2012, 14, 14573.	1.3	19
93	A Phthalocyanineâ€“Peptide Conjugate with High In Vitro Photodynamic Activity and Enhanced In Vivo Tumorâ€Retention Property. Chemistry - A European Journal, 2012, 18, 4225-4233.	1.7	61
94	Photoinduced Electron Transfer in a Ferroceneâ€“Distyryl BODIPY Dyad and a Ferroceneâ€“Distyryl BODIPYâ€“C₆₀ Triad. ChemPhysChem, 2012, 13, 2030-2036.	1.0	30
95	A Highly Selective Colorimetric and Fluorescent Probe for Cu²⁺ and Hg²⁺ Ions Based on a Distyryl BODIPY with Two Bis(1,2,3â€triazole)amino Receptors. Chemistry - an Asian Journal, 2012, 7, 196-200.	1.7	60
96	Preparation of unsymmetrical distyryl BODIPY derivatives and effects of the styryl substituents on their in vitro photodynamic properties. Chemical Communications, 2011, 47, 4748.	2.2	91
97	Synthesis and in Vitro Photodynamic Activities of Pegylated Distyryl Boron Dipyrromethene Derivatives. Journal of Medicinal Chemistry, 2011, 54, 3097-3102.	2.9	61
98	Phthalocyanineâˆ’Polyamine Conjugates as Highly Efficient Photosensitizers for Photodynamic Therapy. Journal of Medicinal Chemistry, 2011, 54, 320-330.	2.9	114
99	Unsymmetrical Î²-cyclodextrin-conjugated silicon(iv) phthalocyanines as highly potent photosensitisers for photodynamic therapy. Chemical Communications, 2011, 47, 9657.	2.2	61
100	Switching the photoinduced processes in hostâ€“guest complexes of Î²-cyclodextrin-substituted silicon(iv) phthalocyanines and a tetrasulfonated porphyrin. Physical Chemistry Chemical Physics, 2011, 13, 17633.	1.3	17
101	Facile synthesis of pegylated zinc(ii) phthalocyanines via transesterification and their in vitro photodynamic activities. Organic and Biomolecular Chemistry, 2011, 9, 7028.	1.5	42
102	Photoinduced Electron Transfer in a Distyryl BODIPYâ€“Fullerene Dyad. Chemistry - an Asian Journal, 2011, 6, 174-179.	1.7	79
103	A ratiometric near-infrared pH-responsive fluorescent dye based on distyryl BODIPY. Organic and Biomolecular Chemistry, 2011, 9, 2610.	1.5	30
104	Mimicking Photosynthetic Antennaâ€Reactionâ€Center Complexes with a (Boron) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (Dipyrr 2011, 17, 1605-1613.	1.7	90
105	Preparation and Photodynamic Activities of Silicon(IV) Phthalocyanines Substituted with Permethylated Î²â€Cyclodextrins. Chemistry - A European Journal, 2011, 17, 7569-7577.	1.7	61
106	New dioxoâ€“molybdenum(vi) and â€“tungsten(vi) complexes with N-capped tripodal N2O2 tetradentate ligands: Synthesis, structures and catalytic activities towards olefin epoxidation. Dalton Transactions, 2010, 39, 4602.	1.6	62
107	Phthalocyanineâ€“Polyamine Conjugates as pHâ€Controlled Photosensitizers for Photodynamic Therapy. Chemistry - A European Journal, 2010, 16, 4777-4783.	1.7	83
108	Preparation and in vitro photodynamic activity of amphiphilic zinc(II) phthalocyanines substituted with 2-(dimethylamino)ethylthio moieties and their N-alkylated derivatives. Bioorganic and Medicinal Chemistry, 2010, 18, 2672-2677.	1.4	35

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109	Photodynamic activity of a glucoconjugated silicon(IV) phthalocyanine on human colon adenocarcinoma. Cancer Biology and Therapy, 2010, 10, 126-134.	1.5	13
110	Phthalocyanine-Containing Supramolecular Arrays. Structure and Bonding, 2010, , 169-209.	1.0	18
111	A pH-responsive fluorescence probe and photosensitiser based on a tetraamino silicon(iv) phthalocyanine. Chemical Communications, 2010, 46, 3188.	2.2	110
112	Formation and energy transfer property of a subphthalocyanineâ€"porphyrin complex held by hostâ€"guest interactions. Physical Chemistry Chemical Physics, 2010, 12, 7366.	1.3	23
113	Efficient and Recyclable Phthalocyanine-Based Sensitizers for PhotoÂoxygenation Reactions. Synthesis, 2009, 2009, 1791-1796.	1.2	3
114	Preparation, Spectroscopic Properties, and Stability of Waterâ€Soluble Subphthalocyanines. Chemistry - an Asian Journal, 2009, 4, 104-110.	1.7	18
115	Switching the photo-induced energy and electron-transfer processes in BODIPYâ€"phthalocyanine conjugates. Chemical Communications, 2009, , 1517.	2.2	74
116	A Decade Journey in the Chemistry of Sandwich-Type Tetrapyrrolatoâ^'Rare Earth Complexes. Accounts of Chemical Research, 2009, 42, 79-88.	7.6	328
117	Synthesis and in vitro photodynamic activities of di-Î±-substituted zinc(ii) phthalocyanine derivatives. Dalton Transactions, 2009, , 4129.	1.6	61
118	Spectroscopic study of electron and energy transfer in novel silicon phthalocyanineâ€"boron dipyrromethene triads. Physical Chemistry Chemical Physics, 2009, 11, 6430.	1.3	33
119	Effects of the number and position of the substituents on the in vitro photodynamic activities of glucosylated zinc(ii) phthalocyanines. Organic and Biomolecular Chemistry, 2009, 7, 1583.	1.5	57
120	Effects of Peripheral Chloro Substitution on the Photophysical Properties and inâ€...vitro Photodynamic Activities of Galactoseâ€Conjugated Silicon(IV) Phthalocyanines. ChemMedChem, 2008, 3, 1110-1117.	1.6	23
121	Highly Efficient Energy Transfer in Subphthalocyanineâ^'BODIPY Conjugates. Organic Letters, 2008, 10, 5421-5424.	2.4	156
122	Construction of Subphthalocyanineâ^'Porphyrin and Subphthalocyanineâ^'Phthalocyanine Heterodyads through Axial Coordination. Inorganic Chemistry, 2008, 47, 7921-7927.	1.9	47
123	Glycosylated zinc(ii) phthalocyanines as efficient photosensitisers for photodynamic therapy. Synthesis, photophysical properties and in vitro photodynamic activity. Organic and Biomolecular Chemistry, 2008, 6, 2173.	1.5	85
124	Highly photocytotoxic 1,4-dipegylated zinc(ii) phthalocyanines. Effects of the chain length on the in vitro photodynamic activities. Organic and Biomolecular Chemistry, 2008, 6, 4560.	1.5	65
125	Synthesis, Characterization, and In Vitro Photodynamic Activity of Novel Amphiphilic Zinc(II) Phthalocyanines Bearing Oxyethylene-Rich Substituents. Metal-Based Drugs, 2008, 2008, 1-8.	3.8	6
126	Highly Photocytotoxic Glucosylated Silicon(IV) Phthalocyanines. Effects of Peripheral Chloro Substitution on the Photophysical and Photodynamic Properties. Journal of Medicinal Chemistry, 2007, 50, 2100-2107.	2.9	87

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127	Assembling a Mixed Phthalocyanineâ˜Porphyrin Array in Aqueous Media through Hostâ˜Guest Interactionsâ€. Organic Letters, 2007, 9, 231-234.	2.4	42
128	The Influence of Solvent Polarity and Metalation on Energy and Electron Transfer in Porphyrinâ˜Phthalocyanine Heterotrimers. Journal of Physical Chemistry B, 2007, 111, 8053-8062.	1.2	50
129	Photodynamic effects of a novel series of silicon(IV) phthalocyanines against human colon adenocarcinoma cells. Photodiagnosis and Photodynamic Therapy, 2007, 4, 117-123.	1.3	30
130	Synthesis, photophysical properties and in vitro photodynamic activity of axially substituted subphthalocyanines. Organic and Biomolecular Chemistry, 2007, 5, 3987.	1.5	67
131	Porphyrin-Appended Europium(III) Bis(phthalocyaninato) Complexes: Synthesis, Characterization, and Photophysical Properties. Chemistry - A European Journal, 2007, 13, 4169-4177.	1.7	42
132	Axial Coordination of Porphyrinatocobalt(II) Complexes with Bis(pyridinolato)silicon(IV) Phthalocyanines. European Journal of Inorganic Chemistry, 2007, 2007, 4615-4620.	1.0	12
133	Synthesis and in vitro photodynamic activity of mono-substituted amphiphilic zinc(II) phthalocyanines. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 1073-1077.	1.0	23
134	Hostâ˜Guest Interactions of 4-Carboxyphenoxy Phthalocyanines and Î²-Cyclodextrins in Aqueous Media. Organic Letters, 2007, 9, 2497-2500.	2.4	28
135	Heteroleptic Bis(Phthalocyaninato) Europium(III) Complexes Fused with Different Numbers of 15-Crown-5 Moieties. Synthesis, Spectroscopy, Electrochemistry, and Supramolecular Structure. Inorganic Chemistry, 2006, 45, 3794-3802.	1.9	88
136	Electron-Donating or -Withdrawing Nature of Substituents Revealed by the Electrochemistry of Metal-Free Phthalocyanines. Inorganic Chemistry, 2006, 45, 2327-2334.	1.9	169
137	Preparation and in vitro photodynamic activities of novel axially substituted silicon (IV) phthalocyanines and their bovine serum albumin conjugates. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 2450-2453.	1.0	57
138	Preparation and in vitro photodynamic activity of novel silicon(IV) phthalocyanines conjugated to serum albumins. Journal of Inorganic Biochemistry, 2006, 100, 946-951.	1.5	35
139	Controlling the Nature of Mixed (Phthalocyaninato)(porphyrinato) Rare-Earth(III) Double-Decker Complexes: The Effects of Nonperipheral Alkoxy Substitution of the Phthalocyanine Ligand. Chemistry - A European Journal, 2006, 12, 1475-1485.	1.7	90
140	Lanthanide(III) Double-Decker Complexes with Octaphenoxy- or Octathiophenoxyphthalocyaninato Ligands â€" Revealing the Electron-Withdrawing Nature of the Phenoxy and Thiophenoxy Groups in the Double-Decker Complexes. European Journal of Inorganic Chemistry, 2006, 2006, 3703-3709.	1.0	42
141	BAM-SiPc, a novel agent for photodynamic therapy, Induces apoptosis in human hepatocarcinoma HepG2 cells by a direct mitochondrial action. Cancer Biology and Therapy, 2006, 5, 413-418.	1.5	31
142	Synthetic, Structural, Spectroscopic, and Electrochemical Studies of Heteroleptic Tris(phthalocyaninato) Rare Earth Complexes. European Journal of Inorganic Chemistry, 2005, 2005, 2612-2618.	1.0	38
143	Electron-Donating Alkoxy-Group-Driven Synthesis of Heteroleptic Tris(phthalocyaninato) Lanthanide(III) Triple-Deckers with Symmetrical Molecular Structure. Chemistry - A European Journal, 2005, 11, 1425-1432.	1.7	83
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