Takayuki Tanaka

List of Publications by Year
in descending order

147	4,305	126708	143772
papers	citations	33 h-index	57 g-index

171	171	171	2786
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fiveâ€Fold Symmetric Pentaindoloâ€•and Pentakis(benzoindolo)Corannulenes: Unique Structural Dynamics Derived from the Combination of Helical and Bowl Inversions. Angewandte Chemie, 2022, 134, .	1.6	5
2	Fiveâ€Fold Symmetric Pentaindoloâ€•and Pentakis(benzoindolo)Corannulenes: Unique Structural Dynamics Derived from the Combination of Helical and Bowl Inversions. Angewandte Chemie - International Edition, 2022, 61, .	7.2	15
3	Nitrogen-bridged Ni(II) porphyrinoid trimers with a central quinodiimine unit. Chinese Chemical Letters, 2022, 33, 4545-4548.	4.8	7
4	Foldâ€in Synthesis of a Pentabenzopentaaza[10]circulene. Angewandte Chemie - International Edition, 2022, 61, .	7.2	14
5	Foldâ€in Synthesis of a Pentabenzopentaaza[10]circulene. Angewandte Chemie, 2022, 134, .	1.6	4
6	InnenrÃ¼cktitelbild: Foldâ€in Synthesis of a Pentabenzopentaaza[10]circulene (Angew. Chem. 11/2022). Angewandte Chemie, 2022, 134, .	1.6	0
7	Dibenzodiazapyracylenes: Doubly Nâ€Doped Cyclopentaâ€Fused Polycyclic Molecules That Exhibit High Carrier Mobility. Angewandte Chemie, 2022, 134, .	1.6	2
8	Dibenzodiazapyracylenes: Doubly Nâ€Doped Cyclopentaâ€Fused Polycyclic Molecules That Exhibit High Carrier Mobility. Angewandte Chemie - International Edition, 2022, 61, .	7.2	7
9	Synthesis of Novel Heteronanographenes via Fold-in Approach. Bulletin of the Chemical Society of Japan, 2022, 95, 602-610.	2.0	13
10	A Fully Conjugated Porphyrinâ€[36]Octaphyrinâ€Porphyrin Hybrid Tape Exhibiting MÃ¶bius Aromaticity. Chemistry - A European Journal, 2022, 28, .	1.7	5
11	Substituent Effects at the 5,10â€Positions of Dianilinotripyrrins on Their Dimerization Themodynamics. Chemistry - an Asian Journal, 2022, 17, .	1.7	5
12	[38]Octaphyrin bis-Sn(IV) complexes with unique coordination geometries. Journal of Porphyrins and Phthalocyanines, 2021, 25, 400-406.	0.4	0
13	Improved Synthesis of ortho â€Phenyleneâ€bridged Cyclic Tetrapyrroles and Oxidative Fusion Reactions Toward Substituted Tetraaza[8]circulenes. Chemistry - an Asian Journal, 2021, 16, 648-655.	1.7	10
14	Pd^{II} insertion-triggered meso-carbon extrusion of N-fused pentaphyrin to form N-fused sapphyrin Pd^{II} complexes. Chemical Communications, 2021, 57, 3034-3037.	2.2	7
15	Fiveâ€foldâ€symmetric Pentabromoâ€•and Pentaiodoâ€corannulenes: Useful Precursors of Heteroatomâ€substituted Corannulenes. Asian Journal of Organic Chemistry, 2021, 10, 537-540.	1.3	4
16	Single- and double-helices of Î±,Î±â€²-dibenzylaminotripyrrin: solution and solid state studies. Chemical Communications, 2021, 57, 2617-2620.	2.2	9
17	A Robust Porphyrinâ€Stabilized Triplet Carbon Diradical. Angewandte Chemie, 2021, 133, 7078-7082.	1.6	5
18	A Robust Porphyrinâ€Stabilized Triplet Carbon Diradical. Angewandte Chemie - International Edition, 2021, 60, 7002-7006.	7.2	20

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19	Metal complexes of 5,10,15-tris(pentafluorophenyl)-20-pyrrolyl N-confused porphyrin and its meso-pyrrolyl-bridged dimers: Synthesis and optical properties. Journal of Porphyrins and Phthalocyanines, 2021, 25, 447-455.	0.4	3
20	meso-Oxoisocorroles: Tunable Antiaromaticity by Metalation and Coordination of Lewis Acids as Well as Aromaticity Reversal in the Triplet Excited State. Journal of the American Chemical Society, 2021, 143, 7958-7967.	6.6	21
21	Synthesis of 8,12â€Dibromocorrole and Its Transformation to Antiaromatic 8,10â€Fused Iminoisocorrole with a Polarized Resonance Contribution. Chemistry - an Asian Journal, 2021, 16, 2253-2256.	1.7	8
22	Axiallyâ€and Mesoâ€Substituted Azaâ€Crownâ€Etherâ€Incorporated B^{III} Subporphyrins: Control of Electronâ€Donating Ability by Metal Ion Chelation. European Journal of Inorganic Chemistry, 2021, 2021, 3272-3276.	1.0	4
23	Facile Synthesis of Azahelicenes and Diaza[8]circulenes through the Intramolecular Scholl Reaction. Chemistry - A European Journal, 2021, 27, 15699-15705.	1.7	15
24	Development of the Peripheral Functionalization Chemistry of mesoâ€Free Corroles. Chemistry - A European Journal, 2021, 27, 15605-15615.	1.7	10
25	A structural parameter to link molecular geometry to macroscopic orientation in discotic liquid crystals: study of metalloporphyrin tapes. Chemical Communications, 2021, 57, 1206-1209.	2.2	4
26	Asymmetric systematic synthesis, structures, and (chir)optical properties of a series of dihetero[8]helicenes. Chemical Science, 2021, 12, 2784-2793.	3.7	42
27	Tetrabromo[36]octaphyrin: A Promising Precursor of Directly Fused Porphyrin(2.1.1.1) Dimer and mesoâ€± Fused Nâ€Confused Porphyrin Dimer. Angewandte Chemie - International Edition, 2021, 60, 26540-26544.	7.2	11
28	Frontispiece: Development of the Peripheral Functionalization Chemistry of mesoâ€Free Corroles. Chemistry - A European Journal, 2021, 27, .	1.7	0
29	Cyclophaneâ€Type Chlorin Dimers from Dynamic Covalent Chemistry of 2,18â€Porphyrinyl Dicyanomethyl Diradicals. Angewandte Chemie - International Edition, 2020, 59, 4320-4323.	7.2	11
30	Benzene- and pyridine-incorporated octaphyrins with different coordination modes toward two PdII centers. Nature Communications, 2020, 11, 6206.	5.8	16
31	Oxidation-Induced Detachment of Ruthenoarene Units and Oxygen Insertion in Bis-Pd(II) Hexaphyrin Ï€-Ruthenium Complexes. Molecules, 2020, 25, 2753.	1.7	1
32	Stable meso â€“ meso â€Linked 2NH â€Corrole Radical Dimers as a Key Intermediate to Corrole Tape. Angewandte Chemie, 2020, 132, 9509-9513.	1.6	2
33	Synthesis and Optical Features of Axially and Peripherally Substituted Subporphyrins. A Paradigmatic Example of Charge Transfer versus Exciplex States. Journal of the American Chemical Society, 2020, 142, 7920-7929.	6.6	21
34	Stable meso â€“ meso â€Linked 2NH â€Corrole Radical Dimers as a Key Intermediate to Corrole Tape. Angewandte Chemie - International Edition, 2020, 59, 9423-9427.	7.2	11
35	Figureâ€eight Octaphyrin Bisâ€Ge(IV) Complexes: Synthesis, Structures, Aromaticity, and Chiroptical Properties. Chemistry - an Asian Journal, 2020, 15, 1440-1448.	1.7	13
36	Synthesis of azabenziporphyrinoids by SN Ar reactions. Journal of Porphyrins and Phthalocyanines, 2020, 24, 794-801.	0.4	8

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37	Cyclophaneâ€Type Chlorin Dimers from Dynamic Covalent Chemistry of 2,18â€Porphyrinyl Dicyanomethyl Diradicals. Angewandte Chemie, 2020, 132, 4350-4353.	1.6	6
38	Rational Synthesis of 5,10-Diazaporphyrins via Nucleophilic Substitution Reactions of Î±,Î±â€²-Dibromotripyrrin and Dihydrogenation to Give 5,10-Diazachlorins. Journal of Organic Chemistry, 2020, 85, 3849-3857.	1.7	13
39	Highly Stable Radical Cations of N,Nâ€™â€Diarylated Tetrabenzotetraaza[8]circulene. Chemistry - A European Journal, 2020, 26, 8144-8152.	1.7	22
40	Diazadimethano[8]circulene: Synthesis, Structure, Properties, and Isolation of Stable Radical Cation. Chemistry Letters, 2020, 49, 959-962.	0.7	11
41	Synthesis and Properties of Tetraazaï¼»8ï¼½circulene and its Analogs. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2020, 78, 683-690.	0.0	0
42	5,20-Diheterohexaphyrins: metal-template-free synthesis and aromaticity switching. Chemical Communications, 2019, 55, 10547-10550.	2.2	22
43	Phenyleneâ€bridged Porphyrinmesoâ€Oxy Radical Dimers. Chemistry - an Asian Journal, 2019, 14, 4031-4034.	1.7	5
44	Singly and Doubly Neo-Confused Smaragdyrins. Journal of the American Chemical Society, 2019, 141, 18836-18844.	6.6	25
45	Singly, Doubly, and Triply Linked Corrole Oligomers: Synthesis, Structures, and Linking Position Dependent Properties. ChemPlusChem, 2019, 84, 578-588.	1.3	15
46	Synthesis, Structures, and Nearâ€IR Absorption of Heteroleâ€Fused Earring Porphyrins. Angewandte Chemie - International Edition, 2019, 58, 8124-8128.	7.2	40
47	Synthesis, Structures, and Nearâ€IR Absorption of Heteroleâ€Fused Earring Porphyrins. Angewandte Chemie, 2019, 131, 8208-8212.	1.6	14
48	orthoâ€Phenyleneâ€Bridged Hybrid Nanorings of 2,5â€Pyrrolylenes and 2,5â€Thienylenes. Asian Journal of Organic Chemistry, 2019, 8, 994-1000.	1.3	11
49	Synthesis of Meso-Diarylaminocorroles via SNAr Reactions. Molecules, 2019, 24, 642.	1.7	7
50	Facile synthesis of fluorescent hetero[8]circulene analogues with tunable solubilities and optical properties. Chemical Science, 2019, 10, 11006-11012.	3.7	34
51	Bisâ€copper(II) Complex of Triplyâ€linked Corrole Dimer and Its Dication. Chemistry - an Asian Journal, 2019, 14, 1771-1776.	1.7	10
52	The First Silicon(IV) Corrole Complexes: Synthesis, Structures, Properties, and Formation of a Î¼â€Oxo Dimer. Chemistry - A European Journal, 2018, 24, 7637-7646.	1.7	14
53	Synthesis, Structures, and Optical Properties of Azahelicene Derivatives and Unexpected Formation of Azahepta[8]circulenes. Chemistry - A European Journal, 2018, 24, 7489-7497.	1.7	36
54	Frontispiece: Triply Linked Porphyrinoids. Chemistry - A European Journal, 2018, 24, .	1.7	0

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55	meso-Triaryl-Substituted Smaragdyrins: Facile Aromaticity Switching. Journal of the American Chemical Society, 2018, 140, 16553-16559.	6.6	46
56	Superoctazethrene: An Open-Shell Graphene-like Molecule Possessing Large Diradical Character but Still with Reasonable Stability. Journal of the American Chemical Society, 2018, 140, 14054-14058.	6.6	65
57	Stable Faceâ€toâ€Face Singlet Diradicaloids: Triply Linked Corrole Dimer Gallium(III) Complexes with Two Î¼â€Hydroxoâ€Bridges. Angewandte Chemie, 2018, 130, 15132-15136.	1.6	6
58	Stable Faceâ€toâ€Face Singlet Diradicaloids: Triply Linked Corrole Dimer Gallium(III) Complexes with Two Î¼â€Hydroxoâ€Bridges. Angewandte Chemie - International Edition, 2018, 57, 14916-14920.	7.2	16
59	Synthesis and Characterizations of meso-Nitrocorroles. Chemistry Letters, 2018, 47, 916-919.	0.7	11
60	Curved Ï€-conjugated corannulene dimer diradicaloids. Chemical Science, 2018, 9, 5100-5105.	3.7	25
61	Triply Linked Porphyrinoids. Chemistry - A European Journal, 2018, 24, 17188-17200.	1.7	53
62	Macroscopically Anisotropic Structures Produced by Light-induced Solvothermal Assembly of Porphyrin Dimers. Scientific Reports, 2018, 8, 11108.	1.6	10
63	Conjugated double helices via self-dimerization of Î±,Î±â€²-dianilinotripyrrins. Chemical Science, 2018, 9, 6853-6859.	3.7	26
64	Frontispiece: The First Silicon(IV) Corrole Complexes: Synthesis, Structures, Properties, and Formation of a Î¼-Oxo Dimer. Chemistry - A European Journal, 2018, 24, .	1.7	0
65	Different Antiferromagnetic Coupling between 5,5â€²â€•and 10,10â€²â€Linked Iron(III) Corrole Dimers. European Journal of Inorganic Chemistry, 2017, 2017, 1374-1381.	1.0	7
66	MÃ¶bius Aromatic [28]Hexaphyrin Germanium(IV) and Tin(IV) Complexes: Efficient Formation of Triplet Excited States. Angewandte Chemie - International Edition, 2017, 56, 3982-3986.	7.2	22
67	Exploring the â€œfold-inâ€•strategy toward the construction of a highly-strained triazasumanene skeleton. Chemical Communications, 2017, 53, 2705-2708.	2.2	23
68	mesoâ€Cumulenic 2Hâ€Corroles from mesoâ€Ethynylâ€3Hâ€corroles. Angewandte Chemie - International Edition, 2017, 56, 7223-7226.	7.2	20
69	mesoâ€Cumulenic 2Hâ€Corroles from mesoâ€Ethynylâ€3Hâ€corroles. Angewandte Chemie, 2017, 129, 7329-7332.	1.6	8
70	NCN-Type Pincer Complexes of Subporphyrinatoboron(III). Organometallics, 2017, 36, 2559-2564.	1.1	18
71	Comparative study of the structural and spectral properties of tetraaza- and tetraoxaannelated tetracirculenes. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 2017, 122, 523-540.	0.2	6
72	MÃ¶bius Aromatic [28]Hexaphyrin Germanium(IV) and Tin(IV) Complexes: Efficient Formation of Triplet Excited States. Angewandte Chemie, 2017, 129, 4040-4044.	1.6	6

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73	Closed Pentaaza[9]helicene and Hexathia[9]/[5]helicene: Oxidative Fusion Reactions of orthoâ€Phenyleneâ€Bridged Cyclic Hexapyrroles and Hexathiophenes. Angewandte Chemie, 2017, 129, 14880-14885.	1.6	24
74	Closed Pentaaza[9]helicene and Hexathia[9]/[5]helicene: Oxidative Fusion Reactions of orthoâ€Phenyleneâ€Bridged Cyclic Hexapyrroles and Hexathiophenes. Angewandte Chemie - International Edition, 2017, 56, 14688-14693.	7.2	47
75	Fluorenyl Based Macrocyclic Polyradicaloids. Journal of the American Chemical Society, 2017, 139, 13173-13183.	6.6	64
76	Strategic Construction of Directly Linked Porphyrinâ€“BODIPY Hybrids. Angewandte Chemie - International Edition, 2017, 56, 12322-12326.	7.2	20
77	Strategic Construction of Directly Linked Porphyrinâ€“BODIPY Hybrids. Angewandte Chemie, 2017, 129, 12490-12494.	1.6	5
78	Cyclic Hybrids of Alternately Linked 2,5-Pyrrolylenes and 3,4-Thienylenes. Chemistry Letters, 2017, 46, 1319-1322.	0.7	8
79	Sequential Nâ€Alkylations of Tetrabenzotetraaza[8]circulene as a Tool To Tune Its Optical Properties. ChemPlusChem, 2017, 82, 1048-1051.	1.3	20
80	Chemistry ofmeso-Aryl-Substituted Expanded Porphyrins: Aromaticity and Molecular Twist. Chemical Reviews, 2017, 117, 2584-2640.	23.0	354
81	Synthesis and antiaromatic character of alkyl-substituted di-peri-dinaphthoporphyrin Ni(II) complex. Journal of Porphyrins and Phthalocyanines, 2017, 21, 850-856.	0.4	3
82	1D Columnar stacking structures in the single crystals of 5,10-diarylporphyrin metal complexes. Journal of Porphyrins and Phthalocyanines, 2017, 21, 803-810.	0.4	2
83	Triply Linked Corrole Dimers. Angewandte Chemie - International Edition, 2016, 55, 6535-6539.	7.2	50
84	Synthesis of Diâ€periâ€dinaphthoporphyrins by PtCl₂â€Mediated Cyclization of Quinodimethaneâ€type Porphyrins. Angewandte Chemie, 2016, 128, 6413-6417.	1.6	8
85	Double Ring Expansion from an Aromatic [18]Porphyrin(1.1.1.1) to an Antiaromatic [20]Porphyrin(2.1.2.1). Angewandte Chemie - International Edition, 2016, 55, 8095-8099.	7.2	32
86	Double Ring Expansion from an Aromatic [18]Porphyrin(1.1.1.1) to an Antiaromatic [20]Porphyrin(2.1.2.1). Angewandte Chemie, 2016, 128, 8227-8231.	1.6	12
87	Multifaceted [36]octaphyrin(1.1.1.1.1.1.1.1): deprotonation-induced switching among nonaromatic, MÃ¶bius aromatic, and HÃ¼ckel antiaromatic species. Chemical Communications, 2016, 52, 6076-6078.	2.2	37
88	Directly 2,12â€•and 2,8â€Linked Zn^{II} Porphyrin Oligomers: Synthesis, Optical Properties, and Coherence Lengths. Chemistry - A European Journal, 2016, 22, 83-87.	1.7	5
89	Exciton coupling dynamics in syn- and anti-type Î²â€“Î² linked Zn(<scp>ii</scp>) porphyrin linear arrays. Physical Chemistry Chemical Physics, 2016, 18, 23105-23110.	1.3	10
90	Metal Complexes of mesoâ€“meso Linked Corrole Dimers. Inorganic Chemistry, 2016, 55, 8920-8927.	1.9	29

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91	Excited-state torsional relaxation dynamics of mesoâ€“meso directly linked corrole dimers: importance of linking position. Physical Chemistry Chemical Physics, 2016, 18, 23374-23382.	1.3	14
92	orthoâ€Phenyleneâ€Bridged Cyclic Oligopyrroles: Conformational Flexibilities and Optical Properties. Chemistry - A European Journal, 2016, 22, 10597-10606.	1.7	22
93	InnenrÃ¼cktitelbild: Triply Linked Corrole Dimers (Angew. Chem. 22/2016). Angewandte Chemie, 2016, 128, 6671-6671.	1.6	2
94	Synthesis of Diâ€periâ€dinaphthoporphyrins by PtCl₂â€Mediated Cyclization of Quinodimethaneâ€type Porphyrins. Angewandte Chemie - International Edition, 2016, 55, 6305-6309.	7.2	20
95	Î²â€toâ€Î² 2,5â€Pyrrolyleneâ€Linked Cyclic Porphyrin Oligomers. Chemistry - A European Journal, 2016, 22, 8801-8804.	1.7	18
96	Combined Experimental and Theoretical Investigations on Optical Activities of MÃ¶bius Aromatic and MÃ¶bius Antiaromatic Hexaphyrin Phosphorus Complexes. Journal of Physical Chemistry A, 2016, 120, 4241-4248.	1.1	29
97	Triply Linked Corrole Dimers. Angewandte Chemie, 2016, 128, 6645-6649.	1.6	24
98	Cobalt(III) and gallium(III) complexes of meso-free corroles with distinct position-dependent substituent effects. Journal of Porphyrins and Phthalocyanines, 2016, 20, 274-281.	0.4	17
99	Regioselective phenylene-fusion reactions of Ni(<scp>ii</scp>)-porphyrins controlled by an electron-withdrawing meso-substituent. Chemical Science, 2016, 7, 4059-4066.	3.7	36
100	Synthesis of [n]Cycloâ€5,15â€porphyrinyleneâ€4,4â€²â€biphenylenes Displaying Sizeâ€Dependent Excitationâ€Energy Hopping. Angewandte Chemie - International Edition, 2015, 54, 15197-15201.	7.2	39
101	Fused Corrole Dimers Interconvert between Nonaromatic and Aromatic States through Twoâ€Electron Redox Reactions. Angewandte Chemie, 2015, 127, 3150-3154.	1.6	30
102	Î²,Î²â€Diborylated Subporphyrinato Boron(III) Complexes as Useful Synthetic Precursors. Angewandte Chemie - International Edition, 2015, 54, 9275-9279.	7.2	25
103	mesoâ€Free Corroles: Syntheses, Structures, Properties, and Chemical Reactivities. Chemistry - A European Journal, 2015, 21, 7772-7779.	1.7	41
104	A Stable Organic Ïâ€Radical of a Zinc(II)â€“Copper(I)â€“Zinc(II) Complex of Decaphyrin. Angewandte Chemie - International Edition, 2015, 54, 10908-10911.	7.2	27
105	Synthesis of a Tetrabenzotetraaza[8]circulene by a â€œFoldâ€inâ€•Oxidative Fusion Reaction. Angewandte Chemie - International Edition, 2015, 54, 10639-10642.	7.2	87
106	mesoâ€“meso Linked Porphyrinâ€“[26]Hexaphyrinâ€“Porphyrin Hybrid Arrays and Their Triply Linked Tapes Exhibiting Strong Absorption Bands in the NIR Region. Journal of the American Chemical Society, 2015, 137, 2097-2106.	6.6	64
107	Cyclic 2,12-Porphyrinylene Nanorings as a Porphyrin Analogue of Cycloparaphenylenes. Journal of the American Chemical Society, 2015, 137, 2219-2222.	6.6	97
108	Fused Corrole Dimers Interconvert between Nonaromatic and Aromatic States through Twoâ€Electron Redox Reactions. Angewandte Chemie - International Edition, 2015, 54, 3107-3111.	7.2	52

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109	Tetracoordinate silicon complexes of 1,2-bis(indol-2-yl)benzene as blue-emitting dyes in the solid state. Chemical Communications, 2015, 51, 8123-8125.	2.2	6
110	Singly and doubly Î²-to-Î² platinum-bridged porphyrin dimers and their reductive eliminations. Chemical Science, 2015, 6, 6102-6105.	3.7	13
111	Conjugated porphyrin arrays: synthesis, properties and applications for functional materials. Chemical Society Reviews, 2015, 44, 943-969.	18.7	567
112	Synthesis and Characterization of cisâ€A₂Bâ€Type mesoâ€Triarylâ€Substituted Corroles. European Journal of Organic Chemistry, 2015, 2015, 130-134.	1.2	24
113	MÃ¶bius Aromatic and Antiaromatic Expanded Porphyrins. , 2015, , 257-272.		3
114	Synthesis and Characterization of Novel Fused Porphyrinoids. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2015, 73, 220-229.	0.0	2
115	Diprotonated [28]Hexaphyrins(1.1.1.1.1.1): Triangular Antiaromatic Macrocycles. Angewandte Chemie - International Edition, 2014, 53, 3427-3431.	7.2	41
116	Photodynamics of [26]â€•and [28]Hexaphyrinâ€“Bodipy Hybrids. Chemistry - A European Journal, 2014, 20, 4574-4582.	1.7	11
117	Si^{IV} Incorporation into a [28]Hexaphyrin That Triggered Formation of MÃ¶bius Aromatic Molecules. Chemistry - A European Journal, 2014, 20, 8274-8278.	1.7	33
118	Nucleophilic Aromatic Substitution Reactions of mesoâ€Bromosubporphyrin: Synthesis of a Thiopyraneâ€Fused Subporphyrin. Chemistry - A European Journal, 2014, 20, 16194-16202.	1.7	33
119	Synthesis of meso-heteroatom-substituted subporphyrins. Journal of Porphyrins and Phthalocyanines, 2014, 18, 659-665.	0.4	12
120	meso-Î² Dibenzo[a,g]corannulene-Fused Porphyrins. Organic Letters, 2014, 16, 2974-2977.	2.4	57
121	ABCâ€Type mesoâ€Triarylâ€Substituted Subporphyrins. European Journal of Organic Chemistry, 2014, 2014, 3997-4004.	1.2	14
122	Palladium-Catalyzed Tetraarylation of 5,15-Dialkylporphyrins with Aryl Bromides. Heterocycles, 2014, 88, 223.	0.4	0
123	Direct Arylation of Porphyrins with Ï€â€Extended Aryl Bromides under Ligandâ€free Fagnouâ€“Hartwig Conditions. Asian Journal of Organic Chemistry, 2013, 2, 320-324.	1.3	12
124	Fused porphyrinoids as promising near-infrared absorbing dyes. Journal of Materials Chemistry C, 2013, 1, 2500.	2.7	193
125	Subporphyrins with an Axial Bï£¿C Bond. Chemistry - A European Journal, 2013, 19, 11158-11161.	1.7	39
126	Rational Synthesis of A₂B-type meso-Triarylsubporphyrins. Organic Letters, 2012, 14, 2694-2697.	2.4	23

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127	Effective meso Fabrications of Subporphyrins. Angewandte Chemie - International Edition, 2012, 51, 5593-5597.	7.2	54
128	Aromaticâ€toâ€Antiaromatic Switching in Triply Linked Porphyrin Bis(rhodium(I)) Hexaphyrin Hybrids. Chemistry - an Asian Journal, 2012, 7, 889-893.	1.7	30
129	An Electronâ€Deficient Porphyrin Tape. Chemistry - an Asian Journal, 2012, 7, 1811-1816.	1.7	22
130	Regioselective Palladation of a MÃ¶bius Aromatic [28]Hexaphyrin(1.1.1.1.1.1) Pd^{II} Complex. Chemistry - A European Journal, 2012, 18, 7036-7040.	1.7	20
131	Facile Synthesis of mesoâ€Arylaminoâ€and Alkylaminosubporphyrins. Chemistry - A European Journal, 2012, 18, 8929-8933.	1.7	24
132	Porphyrinâ€“hexaphyrin hybrid tapes. Chemical Science, 2011, 2, 1414.	3.7	61
133	Subporphyrins: A Legitimate Ring-Contracted Porphyrin with Versatile Electronic and Optical Properties. Bulletin of the Chemical Society of Japan, 2011, 84, 679-697.	2.0	118
134	Ferrocene-appended Subporphyrins. Chemistry Letters, 2011, 40, 629-631.	0.7	18
135	Synthesis of BODIPYâ€Appended Subporphyrins. European Journal of Organic Chemistry, 2011, 2011, 71-77.	1.2	22
136	Synthesis and Properties of Hybrid Porphyrin Tapes. Chemistry - A European Journal, 2011, 17, 14400-14412.	1.7	65
137	Metal Complexes of Chiral MÃ¶bius Aromatic [28]Hexaphyrin(1.1.1.1.1.1): Enantiomeric Separation, Absolute Stereochemistry, and Asymmetric Synthesis. Angewandte Chemie - International Edition, 2010, 49, 6619-6621.	7.2	71
138	BODIPYâ€“Hexaphyrin Hybrids. Chemistry - A European Journal, 2009, 15, 12955-12959.	1.7	13
139	Al Lewis acid-catalyzed regiodivergent 1,2-rearrangement of Î±-siloxy aldehydes: scope and mechanism. Tetrahedron, 2009, 65, 7516-7522.	1.0	12
140	Bayâ€Area Selective Thermal [4+2] and [4+4] Cycloaddition Reactions of Triply Linked Zn^{II} Diporphyrin with oâ€Xylylene. Chemistry - A European Journal, 2008, 14, 204-211.	1.7	23
141	Twoâ€Dimensionally Extended Porphyrin Tapes: Synthesis and Shapeâ€Dependent Twoâ€Photon Absorption Properties. Chemistry - A European Journal, 2008, 14, 8279-8289.	1.7	83
142	Complete Switch of Migratory Aptitude in Aluminumâ€Catalyzed 1,2â€Rearrangement of Differently Î±,Î±â€Disubstituted Î±â€Siloxy Aldehydes. Angewandte Chemie - International Edition, 2008, 47, 5203-5206.	7.2	19
143	Regioselective [3+4] cycloaddition of an azomethine ylide to mesoâ€“meso, Î²â€“Î², Î²â€²â€“Î²â€² triply linked diporphyrins. Tetrahedron Letters, 2008, 49, 3308-3311.	0.7	13
144	Synthesis, properties and reactivity of an ortho- phenylene-cyclopentene-bridged tetrapyrrole. Journal of Porphyrins and Phthalocyanines, 0, , A-G.	0.4	4

#	Article	IF	Citations
145	Scholl Reaction of ortho-Phenylene-Bridged Cyclic Pyrrole-Thiophene Hybrid Hexamer. Synthesis, 0, , .	1.2	1
146	A Doubly mesoâ€Free Tetrabromoâ€[36]octaphyrin as a Promising Precursor of Directly Fused Porphyrin(2.1.1.1) Dimer and mesoâ€Î± Fused Nâ€Confused Porphyrin Dimer. Angewandte Chemie, 0, , .	1.6	3
147	Control of the dual emission behaviour of Î¼-oxo-bridged Si(<scp>iv</scp>) corrole dimers by substituent bulkiness. Materials Chemistry Frontiers, 0, , .	3.2	1