

Takayuki Tanaka

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Five-Fold Symmetric Pentaindolo- and Pentakis(benzoindolo)Corannulenes: Unique Structural Dynamics Derived from the Combination of Helical and Bowl Inversions. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	5
2	Five-Fold Symmetric Pentaindolo- and Pentakis(benzoindolo)Corannulenes: Unique Structural Dynamics Derived from the Combination of Helical and Bowl Inversions. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	15
3	Nitrogen-bridged Ni(II) porphyrinoid trimers with a central quinodiimine unit. <i>Chinese Chemical Letters</i> , 2022, 33, 4545-4548.	9.0	7
4	Fold-in Synthesis of a Pentabenzopentaaza[10]circulene. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	14
5	Fold-in Synthesis of a Pentabenzopentaaza[10]circulene. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	4
6	Innenr¼cktitelbild: Fold-in Synthesis of a Pentabenzopentaaza[10]circulene (<i>Angew. Chem.</i> 11/2022). <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0
7	Dibenzodiazapyracenes: Doubly N-Doped Cyclopenta-Fused Polycyclic Molecules That Exhibit High Carrier Mobility. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	2
8	Dibenzodiazapyracenes: Doubly N-Doped Cyclopenta-Fused Polycyclic Molecules That Exhibit High Carrier Mobility. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	7
9	Synthesis of Novel Heteronanographenes via Fold-in Approach. <i>Bulletin of the Chemical Society of Japan</i> , 2022, 95, 602-610.	3.2	13
10	A Fully Conjugated Porphyrin-[36]Octaphyrin-Porphyrin Hybrid Tape Exhibiting Mbius Aromaticity. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	5
11	Substituent Effects at the 5,10-Positions of Dianilinotripyrrins on Their Dimerization Thermodynamics. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	3.3	5
12	[38]Octaphyrin bis-Sn(IV) complexes with unique coordination geometries. <i>Journal of Porphyrins and Phthalocyanines</i> , 2021, 25, 400-406.	0.8	0
13	Improved Synthesis of ortho -Phenylene-bridged Cyclic Tetrapyrroles and Oxidative Fusion Reactions Toward Substituted Tetraaza[8]circulenes. <i>Chemistry - an Asian Journal</i> , 2021, 16, 648-655.	3.3	10
14	Pd ^{II} insertion-triggered <i>meso</i> -carbon extrusion of N-fused pentaphyrin to form N-fused sapphyrin Pd ^{II} complexes. <i>Chemical Communications</i> , 2021, 57, 3034-3037.	4.1	7
15	Five-Fold-Symmetric Pentabromo- and Pentaiodo-corannulenes: Useful Precursors of Heteroatom-substituted Corannulenes. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 537-540.	2.7	4
16	Single- and double-helices of \pm -2-dibenzylaminotripyrrin: solution and solid state studies. <i>Chemical Communications</i> , 2021, 57, 2617-2620.	4.1	9
17	A Robust Porphyrin-Stabilized Triplet Carbon Diradical. <i>Angewandte Chemie</i> , 2021, 133, 7078-7082.	2.0	5
18	A Robust Porphyrin-Stabilized Triplet Carbon Diradical. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 7002-7006.	13.8	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. <i>Journal of Porphyrins and Phthalocyanines</i> , 2021, 25, 447-455.	0.8	3
20	<i>meso</i> -Oxoisocorroles: Tunable Antiaromaticity by Metalation and Coordination of Lewis Acids as Well as Aromaticity Reversal in the Triplet Excited State. <i>Journal of the American Chemical Society</i> , 2021, 143, 7958-7967.	13.7	21
21	Synthesis of 8,12-dibromocorrole and Its Transformation to Antiaromatic 8,10-fused Iminoisocorrole with a Polarized Resonance Contribution. <i>Chemistry - an Asian Journal</i> , 2021, 16, 2253-2256.	3.3	8
22	Axially and <i>Meso</i> -Substituted Aza-Crown-Ether-Incorporated B ^{III} Subporphyrins: Control of Electron-Donating Ability by Metal Ion Chelation. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 3272-3276.	2.0	4
23	Facile Synthesis of Azahelicenes and Diaza[8]circulenes through the Intramolecular Scholl Reaction. <i>Chemistry - A European Journal</i> , 2021, 27, 15699-15705.	3.3	15
24	Development of the Peripheral Functionalization Chemistry of <i>meso</i> -Free Corroles. <i>Chemistry - A European Journal</i> , 2021, 27, 15605-15615.	3.3	10
25	A structural parameter to link molecular geometry to macroscopic orientation in discotic liquid crystals: study of metalloporphyrin tapes. <i>Chemical Communications</i> , 2021, 57, 1206-1209.	4.1	4
26	Asymmetric systematic synthesis, structures, and (chiral) optical properties of a series of dihetero[8]helicenes. <i>Chemical Science</i> , 2021, 12, 2784-2793.	7.4	42
27	Tetrabromo[36]octaphyrin: A Promising Precursor of Directly Fused Porphyrin(2.1.1.1) Dimer and <i>meso</i> -Fused N-Confused Porphyrin Dimer. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 26540-26544.	13.8	11
28	Frontispiece: Development of the Peripheral Functionalization Chemistry of <i>meso</i> -Free Corroles. <i>Chemistry - A European Journal</i> , 2021, 27, .	3.3	0
29	Cyclophane-Type Chlorin Dimers from Dynamic Covalent Chemistry of 2,18-Porphyrinyl Dicyanomethyl Diradicals. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 4320-4323.	13.8	11
30	Benzene- and pyridine-incorporated octaphyrins with different coordination modes toward two PdII centers. <i>Nature Communications</i> , 2020, 11, 6206.	12.8	16
31	Oxidation-Induced Detachment of Ruthenoarene Units and Oxygen Insertion in Bis-Pd(II) Hexaphyrin π -Ruthenium Complexes. <i>Molecules</i> , 2020, 25, 2753.	3.8	1
32	Stable <i>meso</i> - <i>meso</i> -Linked 2NH-Corrole Radical Dimers as a Key Intermediate to Corrole Tape. <i>Angewandte Chemie</i> , 2020, 132, 9509-9513.	2.0	2
33	Synthesis and Optical Features of Axially and Peripherally Substituted Subporphyrins. A Paradigmatic Example of Charge Transfer versus Exciplex States. <i>Journal of the American Chemical Society</i> , 2020, 142, 7920-7929.	13.7	21
34	Stable <i>meso</i> - <i>meso</i> -Linked 2NH-Corrole Radical Dimers as a Key Intermediate to Corrole Tape. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 9423-9427.	13.8	11
35	Figure-eight Octaphyrin Bis-Ge(IV) Complexes: Synthesis, Structures, Aromaticity, and Chiroptical Properties. <i>Chemistry - an Asian Journal</i> , 2020, 15, 1440-1448.	3.3	13
36	Synthesis of azabenziporphyrinoids by SN Ar reactions. <i>Journal of Porphyrins and Phthalocyanines</i> , 2020, 24, 794-801.	0.8	8

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37	Cyclophane-Type Chlorin Dimers from Dynamic Covalent Chemistry of 2,18-Porphyrinyl Dicyanomethyl Diradicals. <i>Angewandte Chemie</i> , 2020, 132, 4350-4353.	2.0	6
38	Rational Synthesis of 5,10-Diazaporphyrins via Nucleophilic Substitution Reactions of β , β' -Dibromotripyrrin and Dihydrogenation to Give 5,10-Diazachlorins. <i>Journal of Organic Chemistry</i> , 2020, 85, 3849-3857.	3.2	13
39	Highly Stable Radical Cations of N -Diarylated Tetrabenzotetraaza[8]circulene. <i>Chemistry - A European Journal</i> , 2020, 26, 8144-8152.	3.3	22
40	Diazadimethano[8]circulene: Synthesis, Structure, Properties, and Isolation of Stable Radical Cation. <i>Chemistry Letters</i> , 2020, 49, 959-962.	1.3	11
41	Synthesis and Properties of Tetraaza β -circulene and its Analogs. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2020, 78, 683-690.	0.1	0
42	5,20-Diheterohexaphyrins: metal-template-free synthesis and aromaticity switching. <i>Chemical Communications</i> , 2019, 55, 10547-10550.	4.1	22
43	Phenylene-bridged Porphyrin-meso-Oxy Radical Dimers. <i>Chemistry - an Asian Journal</i> , 2019, 14, 4031-4034.	3.3	5
44	Singly and Doubly Neo-Confused Smaragdyrins. <i>Journal of the American Chemical Society</i> , 2019, 141, 18836-18844.	13.7	25
45	Singly, Doubly, and Triply Linked Corrole Oligomers: Synthesis, Structures, and Linking Position Dependent Properties. <i>ChemPlusChem</i> , 2019, 84, 578-588.	2.8	15
46	Synthesis, Structures, and Near-IR Absorption of Heteroleafused Earring Porphyrins. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8124-8128.	13.8	40
47	Synthesis, Structures, and Near-IR Absorption of Heteroleafused Earring Porphyrins. <i>Angewandte Chemie</i> , 2019, 131, 8208-8212.	2.0	14
48	ortho-Phenylene-bridged Hybrid Nanorings of 2,5-Pyrrolylenes and 2,5-Thienylenes. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 994-1000.	2.7	11
49	Synthesis of Meso-Diarylamino-corroles via S _N Ar Reactions. <i>Molecules</i> , 2019, 24, 642.	3.8	7
50	Facile synthesis of fluorescent hetero[8]circulene analogues with tunable solubilities and optical properties. <i>Chemical Science</i> , 2019, 10, 11006-11012.	7.4	34
51	Bis-copper(II) Complex of Triply-linked Corrole Dimer and Its Dication. <i>Chemistry - an Asian Journal</i> , 2019, 14, 1771-1776.	3.3	10
52	The First Silicon(IV) Corrole Complexes: Synthesis, Structures, Properties, and Formation of a β -oxo Dimer. <i>Chemistry - A European Journal</i> , 2018, 24, 7637-7646.	3.3	14
53	Synthesis, Structures, and Optical Properties of Azahelicene Derivatives and Unexpected Formation of Azahepta[8]circulenes. <i>Chemistry - A European Journal</i> , 2018, 24, 7489-7497.	3.3	36
54	Frontispiece: Triply Linked Porphyrinoids. <i>Chemistry - A European Journal</i> , 2018, 24, .	3.3	0

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55	<i>meso</i>-Triaryl-Substituted Smaragdyrins: Facile Aromaticity Switching. Journal of the American Chemical Society, 2018, 140, 16553-16559.	13.7	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.	13.7	65
57	Stable Face-to-Face Singlet Diradicaloids: Triply Linked Corrole Dimer Gallium(III) Complexes with Two Hydroxo-Bridges. Angewandte Chemie, 2018, 130, 15132-15136.	2.0	6
58	Stable Face-to-Face Singlet Diradicaloids: Triply Linked Corrole Dimer Gallium(III) Complexes with Two Hydroxo-Bridges. Angewandte Chemie - International Edition, 2018, 57, 14916-14920.	13.8	16
59	Synthesis and Characterizations of <i>meso</i>-Nitrocorroles. Chemistry Letters, 2018, 47, 916-919.	1.3	11
60	Curved π -conjugated corannulene dimer diradicaloids. Chemical Science, 2018, 9, 5100-5105.	7.4	25
61	Triply Linked Porphyrinoids. Chemistry - A European Journal, 2018, 24, 17188-17200.	3.3	53
62	Macroscopically Anisotropic Structures Produced by Light-induced Solvothermal Assembly of Porphyrin Dimers. Scientific Reports, 2018, 8, 11108.	3.3	10
63	Conjugated double helices via self-dimerization of \pm -dianilino-tripyrins. Chemical Science, 2018, 9, 6853-6859.	7.4	26
64	Frontispiece: The First Silicon(IV) Corrole Complexes: Synthesis, Structures, Properties, and Formation of a μ_2 -Oxo Dimer. Chemistry - A European Journal, 2018, 24, .	3.3	0
65	Different Antiferromagnetic Coupling between 5,5- and 10,10-linked Iron(III) Corrole Dimers. European Journal of Inorganic Chemistry, 2017, 2017, 1374-1381.	2.0	7
66	Möbius Aromatic [28]Hexaphyrin Germanium(IV) and Tin(IV) Complexes: Efficient Formation of Triplet Excited States. Angewandte Chemie - International Edition, 2017, 56, 3982-3986.	13.8	22
67	Exploring the π -fold-in strategy toward the construction of a highly-strained triazasumanene skeleton. Chemical Communications, 2017, 53, 2705-2708.	4.1	23
68	<i>meso</i>-Cumulenyl-2H-Corroles from <i>meso</i>-Ethynyl-3H-corroles. Angewandte Chemie - International Edition, 2017, 56, 7223-7226.	13.8	20
69	<i>meso</i>-Cumulenyl-2H-Corroles from <i>meso</i>-Ethynyl-3H-corroles. Angewandte Chemie, 2017, 129, 7329-7332.	2.0	8
70	NCN-Type Pincer Complexes of Subporphyrinatoboron(III). Organometallics, 2017, 36, 2559-2564.	2.3	18
71	Comparative study of the structural and spectral properties of tetraaza- and tetraoxaannulated tetracirculenes. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 2017, 122, 523-540.	0.6	6
72	Möbius Aromatic [28]Hexaphyrin Germanium(IV) and Tin(IV) Complexes: Efficient Formation of Triplet Excited States. Angewandte Chemie, 2017, 129, 4040-4044.	2.0	6

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73	Closed Pentaaza[9]helicene and Hexathia[9]/[5]helicene: Oxidative Fusion Reactions of <i>ortho</i> -Phenylene-Bridged Cyclic Hexapyrroles and Hexathiophenes. <i>Angewandte Chemie</i> , 2017, 129, 14880-14885.	2.0	24
74	Closed Pentaaza[9]helicene and Hexathia[9]/[5]helicene: Oxidative Fusion Reactions of <i>ortho</i> -Phenylene-Bridged Cyclic Hexapyrroles and Hexathiophenes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 14688-14693.	13.8	47
75	Fluorenyl Based Macrocyclic Polyradicaloids. <i>Journal of the American Chemical Society</i> , 2017, 139, 13173-13183.	13.7	64
76	Strategic Construction of Directly Linked Porphyrin-BODIPY Hybrids. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 12322-12326.	13.8	20
77	Strategic Construction of Directly Linked Porphyrin-BODIPY Hybrids. <i>Angewandte Chemie</i> , 2017, 129, 12490-12494.	2.0	5
78	Cyclic Hybrids of Alternately Linked 2,5-Pyrrolylenes and 3,4-Thienylenes. <i>Chemistry Letters</i> , 2017, 46, 1319-1322.	1.3	8
79	Sequential <i>N</i> -Alkylations of Tetrabenzotetraaza[8]circulene as a Tool To Tune Its Optical Properties. <i>ChemPlusChem</i> , 2017, 82, 1048-1051.	2.8	20
80	Chemistry of <i>meso</i> -Aryl-Substituted Expanded Porphyrins: Aromaticity and Molecular Twist. <i>Chemical Reviews</i> , 2017, 117, 2584-2640.	47.7	354
81	Synthesis and antiaromatic character of alkyl-substituted di- <i>peri</i> -dinaphthoporphyrin Ni(II) complex. <i>Journal of Porphyrins and Phthalocyanines</i> , 2017, 21, 850-856.	0.8	3
82	1D Columnar stacking structures in the single crystals of 5,10-diarylporphyrin metal complexes. <i>Journal of Porphyrins and Phthalocyanines</i> , 2017, 21, 803-810.	0.8	2
83	Triply Linked Corrole Dimers. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 6535-6539.	13.8	50
84	Synthesis of Di- <i>peri</i> -dinaphthoporphyrins by PtCl ₂ -Mediated Cyclization of Quinodimethane-type Porphyrins. <i>Angewandte Chemie</i> , 2016, 128, 6413-6417.	2.0	8
85	Double Ring Expansion from an Aromatic [18]Porphyrin(1.1.1.1) to an Antiaromatic [20]Porphyrin(2.1.2.1). <i>Angewandte Chemie - International Edition</i> , 2016, 55, 8095-8099.	13.8	32
86	Double Ring Expansion from an Aromatic [18]Porphyrin(1.1.1.1) to an Antiaromatic [20]Porphyrin(2.1.2.1). <i>Angewandte Chemie</i> , 2016, 128, 8227-8231.	2.0	12
87	Multifaceted [36]octaphyrin(1.1.1.1.1.1.1.1): deprotonation-induced switching among nonaromatic, M ⁺ -bious aromatic, and H ⁺ -ckel antiaromatic species. <i>Chemical Communications</i> , 2016, 52, 6076-6078.	4.1	37
88	Directly 2,12- and 2,8-Linked Zn ^{II} Porphyrin Oligomers: Synthesis, Optical Properties, and Coherence Lengths. <i>Chemistry - A European Journal</i> , 2016, 22, 83-87.	3.3	5
89	Exciton coupling dynamics in syn- and anti-type ¹ 2-linked Zn(<i>scp</i>) porphyrin linear arrays. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 23105-23110.	2.8	10
90	Metal Complexes of <i>meso</i> -Linked Corrole Dimers. <i>Inorganic Chemistry</i> , 2016, 55, 8920-8927.	4.0	29

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91	Excited-state torsional relaxation dynamics of meso-meso directly linked corrole dimers: importance of linking position. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 23374-23382.	2.8	14
92	ortho-Phenylene-Bridged Cyclic Oligopyrroles: Conformational Flexibilities and Optical Properties. <i>Chemistry - A European Journal</i> , 2016, 22, 10597-10606.	3.3	22
93	InnenrÄ¼cktitelbild: Triply Linked Corrole Dimers (<i>Angew. Chem.</i> 22/2016). <i>Angewandte Chemie</i> , 2016, 128, 6671-6671.	2.0	2
94	Synthesis of Di-peri-dinaphthoporphyrins by PtCl ₂ -Mediated Cyclization of Quinodimethane-Type Porphyrins. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 6305-6309.	13.8	20
95	Î²,Î²,2,5-Pyrrolylene-Linked Cyclic Porphyrin Oligomers. <i>Chemistry - A European Journal</i> , 2016, 22, 8801-8804.	3.3	18
96	Combined Experimental and Theoretical Investigations on Optical Activities of MÄ±bius Aromatic and MÄ±bius Antiaromatic Hexaphyrin Phosphorus Complexes. <i>Journal of Physical Chemistry A</i> , 2016, 120, 4241-4248.	2.5	29
97	Triply Linked Corrole Dimers. <i>Angewandte Chemie</i> , 2016, 128, 6645-6649.	2.0	24
98	Cobalt(III) and gallium(III) complexes of meso-free corroles with distinct position-dependent substituent effects. <i>Journal of Porphyrins and Phthalocyanines</i> , 2016, 20, 274-281.	0.8	17
99	Regioselective phenylene-fusion reactions of Ni(<i>scp</i>)-porphyrins controlled by an electron-withdrawing meso-substituent. <i>Chemical Science</i> , 2016, 7, 4059-4066.	7.4	36
100	Synthesis of [n]Cyclo[5,15]porphyrinylene[4,4]biphenylenes Displaying Size-Dependent Excitation-Energy Hopping. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 15197-15201.	13.8	39
101	Fused Corrole Dimers Interconvert between Nonaromatic and Aromatic States through Two-Electron Redox Reactions. <i>Angewandte Chemie</i> , 2015, 127, 3150-3154.	2.0	30
102	Î²,Î²-Diborylated Subporphyrinato Boron(III) Complexes as Useful Synthetic Precursors. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9275-9279.	13.8	25
103	meso-Free Corroles: Syntheses, Structures, Properties, and Chemical Reactivities. <i>Chemistry - A European Journal</i> , 2015, 21, 7772-7779.	3.3	41
104	A Stable Organic Î±-Radical of a Zinc(II)-Copper(I)-Zinc(II) Complex of Decaphyrin. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10908-10911.	13.8	27
105	Synthesis of a Tetrabenzotetraaza[8]circulene by a Î±Fold-Î±-Oxidative Fusion Reaction. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10639-10642.	13.8	87
106	meso-meso Linked Porphyrin-[26]Hexaphyrin-Porphyrin Hybrid Arrays and Their Triply Linked Tapes Exhibiting Strong Absorption Bands in the NIR Region. <i>Journal of the American Chemical Society</i> , 2015, 137, 2097-2106.	13.7	64
107	Cyclic 2,12-Porphyrinylene Nanorings as a Porphyrin Analogue of Cycloparaphenylenes. <i>Journal of the American Chemical Society</i> , 2015, 137, 2219-2222.	13.7	97
108	Fused Corrole Dimers Interconvert between Nonaromatic and Aromatic States through Two-Electron Redox Reactions. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 3107-3111.	13.8	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. <i>Chemical Communications</i> , 2015, 51, 8123-8125.	4.1	6
110	Singly and doubly $\hat{\text{I}}^2$ -to- $\hat{\text{I}}^2$ platinum-bridged porphyrin dimers and their reductive eliminations. <i>Chemical Science</i> , 2015, 6, 6102-6105.	7.4	13
111	Conjugated porphyrin arrays: synthesis, properties and applications for functional materials. <i>Chemical Society Reviews</i> , 2015, 44, 943-969.	38.1	567
112	Synthesis and Characterization of <i>cis</i> - $\text{A}_{2\text{B}}$ -type <i>meso</i> -Triaryl-substituted Corroles. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 130-134.	2.4	24
113	Möbius Aromatic and Antiaromatic Expanded Porphyrins. , 2015, , 257-272.		3
114	Synthesis and Characterization of Novel Fused Porphyrinoids. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2015, 73, 220-229.	0.1	2
115	Diprotonated [28]Hexaphyrins(1.1.1.1.1.1): Triangular Antiaromatic Macrocycles. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 3427-3431.	13.8	41
116	Photodynamics of [26]- and [28]Hexaphyrin-Bodipy Hybrids. <i>Chemistry - A European Journal</i> , 2014, 20, 4574-4582.	3.3	11
117	Si^{IV} Incorporation into a [28]Hexaphyrin That Triggered Formation of Möbius Aromatic Molecules. <i>Chemistry - A European Journal</i> , 2014, 20, 8274-8278.	3.3	33
118	Nucleophilic Aromatic Substitution Reactions of <i>meso</i> -Bromosubporphyrin: Synthesis of a Thiopyrane-Fused Subporphyrin. <i>Chemistry - A European Journal</i> , 2014, 20, 16194-16202.	3.3	33
119	Synthesis of <i>meso</i> -heteroatom-substituted subporphyrins. <i>Journal of Porphyrins and Phthalocyanines</i> , 2014, 18, 659-665.	0.8	12
120	<i>meso</i> - $\hat{\text{I}}^2$ Dibenzo[<i>a,g</i>]corannulene-Fused Porphyrins. <i>Organic Letters</i> , 2014, 16, 2974-2977.	4.6	57
121	ABC-type <i>meso</i> -Triaryl-substituted Subporphyrins. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 3997-4004.	2.4	14
122	Palladium-Catalyzed Tetraarylation of 5,15-Dialkylporphyrins with Aryl Bromides. <i>Heterocycles</i> , 2014, 88, 223.	0.7	0
123	Direct Arylation of Porphyrins with $\hat{\text{I}}^2$ -Extended Aryl Bromides under Ligand-free Fagnou-Hartwig Conditions. <i>Asian Journal of Organic Chemistry</i> , 2013, 2, 320-324.	2.7	12
124	Fused porphyrinoids as promising near-infrared absorbing dyes. <i>Journal of Materials Chemistry C</i> , 2013, 1, 2500.	5.5	193
125	Subporphyrins with an Axial $\text{B}\hat{\text{I}}_2\text{C}$ Bond. <i>Chemistry - A European Journal</i> , 2013, 19, 11158-11161.	3.3	39
126	Rational Synthesis of $\text{A}_{2\text{B}}$ -type <i>meso</i> -Triarylsubporphyrins. <i>Organic Letters</i> , 2012, 14, 2694-2697.	4.6	23

#	ARTICLE	IF	CITATIONS
127	Effective meso Fabrications of Subporphyrins. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 5593-5597.	13.8	54
128	Aromatic to Antiaromatic Switching in Triply Linked Porphyrin Bis(rhodium(I)) Hexaphyrin Hybrids. <i>Chemistry - an Asian Journal</i> , 2012, 7, 889-893.	3.3	30
129	An Electron Deficient Porphyrin Tape. <i>Chemistry - an Asian Journal</i> , 2012, 7, 1811-1816.	3.3	22
130	Regioselective Palladation of a M ⁺ bius Aromatic [28]Hexaphyrin(1.1.1.1.1.1) Pd ^{II} Complex. <i>Chemistry - A European Journal</i> , 2012, 18, 7036-7040.	3.3	20
131	Facile Synthesis of <i>meso</i> -Arylamino- and Alkylaminosubporphyrins. <i>Chemistry - A European Journal</i> , 2012, 18, 8929-8933.	3.3	24
132	Porphyrin hexaphyrin hybrid tapes. <i>Chemical Science</i> , 2011, 2, 1414.	7.4	61
133	Subporphyrins: A Legitimate Ring-Contracted Porphyrin with Versatile Electronic and Optical Properties. <i>Bulletin of the Chemical Society of Japan</i> , 2011, 84, 679-697.	3.2	118
134	Ferrocene-appended Subporphyrins. <i>Chemistry Letters</i> , 2011, 40, 629-631.	1.3	18
135	Synthesis of BODIPY-Appended Subporphyrins. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 71-77.	2.4	22
136	Synthesis and Properties of Hybrid Porphyrin Tapes. <i>Chemistry - A European Journal</i> , 2011, 17, 14400-14412.	3.3	65
137	Metal Complexes of Chiral M ⁺ bius Aromatic [28]Hexaphyrin(1.1.1.1.1.1): Enantiomeric Separation, Absolute Stereochemistry, and Asymmetric Synthesis. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 6619-6621.	13.8	71
138	BODIPY Hexaphyrin Hybrids. <i>Chemistry - A European Journal</i> , 2009, 15, 12955-12959.	3.3	13
139	Al Lewis acid-catalyzed regiodivergent 1,2-rearrangement of β -siloxy aldehydes: scope and mechanism. <i>Tetrahedron</i> , 2009, 65, 7516-7522.	1.9	12
140	Bay Area Selective Thermal [4+2] and [4+4] Cycloaddition Reactions of Triply Linked Zn ^{II} Diporphyrin with <i>ortho</i> -Xylylene. <i>Chemistry - A European Journal</i> , 2008, 14, 204-211.	3.3	23
141	Two Dimensionally Extended Porphyrin Tapes: Synthesis and Shape Dependent Two Photon Absorption Properties. <i>Chemistry - A European Journal</i> , 2008, 14, 8279-8289.	3.3	83
142	Complete Switch of Migratory Aptitude in Aluminum Catalyzed 1,2-Rearrangement of Differently β -Disubstituted β -Siloxy Aldehydes. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 5203-5206.	13.8	19
143	Regioselective [3+4] cycloaddition of an azomethine ylide to meso-meso, β ² , β ² triply linked diporphyrins. <i>Tetrahedron Letters</i> , 2008, 49, 3308-3311.	1.4	13
144	Synthesis, properties and reactivity of an ortho-phenylene-cyclopentene-bridged tetrapyrrole. <i>Journal of Porphyrins and Phthalocyanines</i> , 0, , A-G.	0.8	4

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145	Scholl Reaction of ortho-Phenylene-Bridged Cyclic Pyrrole-Thiophene Hybrid Hexamer. <i>Synthesis</i> , 0, , .	2.3	1
146	A Doubly meso-Free Tetrabromo[36]octaphyrin as a Promising Precursor of Directly Fused Porphyrin(2.1.1.1) Dimer and meso-Fused N-Confused Porphyrin Dimer. <i>Angewandte Chemie</i> , 0, , .	2.0	3
147	Control of the dual emission behaviour of 1/4-oxo-bridged Si(IV) corrole dimers by substituent bulkiness. <i>Materials Chemistry Frontiers</i> , 0, , .	5.9	1