

Thies Thiemann

List of Publications by Year in descending order

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257429

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152
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152
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152
times ranked

2805
citing authors

#	ARTICLE	IF	CITATIONS
1	Plastic cutting boards as a source of microplastics in meat. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2022, 39, 609-619.	2.3	17
2	Microplastic in Commercial Fish in the Mediterranean Sea, the Red Sea and the Arabian/Persian Gulf. Part 3. The Arabian/Persian Gulf. Journal of Water Resource and Protection, 2022, 14, 474-500.	0.8	4
3	Trends of microplastic abundance in personal care products in the United Arab Emirates over the period of 3 years (2018-2020). Environmental Science and Pollution Research, 2022, 29, 89614-89624.	5.3	14
4	Microplastic in Commercial Fish in the Mediterranean Sea, the Red Sea and the Arabian Gulf. Part 1: The Mediterranean Sea. Journal of Water Resource and Protection, 2021, 13, 563-587.	0.8	17
5	The Effect of Wastewater Treatment Plants on Retainment of Plastic Microparticles to Enhance Water Quality - A Review. Journal of Environmental Protection, 2021, 12, 161-195.	0.7	8
6	Analysis of microbeads in cosmetic products in the United Arab Emirates. Environmental Pollution, 2020, 258, 113831.	7.5	49
7	Microplastics and Wastewater Treatment Plants - A Review. Journal of Water Resource and Protection, 2020, 12, 1-35.	0.8	101
8	Our Experience of Using Thermally Recycled Silica Gel in a Teaching and Small Research Laboratory Setting. Proceedings (mdpi), 2019, 9, 28.	0.2	5
9	Wittig- and Horner-Wadsworth-Emmons Olefination in Aqueous Media with and without Phase Transfer Catalysis. Mini-Reviews in Organic Chemistry, 2018, 15, 412-432.	1.3	3
10	Preparation of 3-(9-Anthryl)acrylates and 9-Aroylethenylantracenes as Pi-Extended Anthracenes and Their Diels-Alder Type Adducts with Electron-Poor Dienophiles. Polycyclic Aromatic Compounds, 2017, 37, 148-160.	2.6	2
11	Generator-collector Voltammetry at Dual-plate Gold-gold Microtrench Electrodes as Diagnostic Tool in Ionic Liquids. Electroanalysis, 2016, 28, 1068-1076.	2.9	3
12	[4+2]-Cycloaddition of sterically hindered thiophene S-oxides to alkenes and SO extrusion reactions of the cycloadducts. Phosphorus, Sulfur and Silicon and the Related Elements, 2016, 191, 876-884.	1.6	7
13	The use of BrCCl ₃ -PPh ₃ in Appel type transformations to esters, O-acyloximes, amides, and acid anhydrides. Comptes Rendus Chimie, 2016, 19, 921-932.	0.5	6
14	Fluorinated steroids and their derivatives. Journal of Fluorine Chemistry, 2016, 185, 48-85.	1.7	18
15	Molecular conformational analysis, vibrational spectra, NBO, NLO, HOMO-LUMO and molecular docking studies of ethyl 3-(E)-(anthracen-9-yl)prop-2-enoate based on density functional theory calculations. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 150, 533-542.	3.9	39
16	Spectroscopic investigation (FT-IR and FT-Raman), vibrational assignments, HOMO-LUMO analysis and molecular docking study of 1-hydroxy-4,5,8-tris(4-methoxyphenyl) anthraquinone. Journal of Physics and Chemistry of Solids, 2015, 87, 110-121.	4.0	20
17	Molecular conformational analysis, vibrational spectra, NBO, NLO analysis and molecular docking study of bis[(E)-anthranil-9-acrylic]anhydride based on density functional theory calculations. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 151, 350-359.	3.9	14
18	Crystal structure of 3-(2,5-dimethoxyphenyl)propionic acid. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o337-o338.	0.5	0

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19	Crystal structure of cholest-5-en-3 β -yl 3-(2,4-dimethoxy-3-methylphenyl)prop-2-enoate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o92-o93.	0.5	0
20	Crystal structure of (1 <i>Z</i> ,2 <i>E</i>)-cinnamaldehyde oxime. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o1063-o1064.	0.5	1
21	Two Ways of Preparing Benzonitriles Using BrCCl ₃ as the Reagent. Journal of Chemical Research, 2014, 38, 80-84.	1.3	7
22	Wittig- and Horner-Wadsworth-Emmons-Olefination Reactions with Stabilised and Semi-Stabilised Phosphoranes and Phosphonates under Non-Classical Conditions. Journal of Chemical Research, 2014, 38, 453-463.	1.3	22
23	Fluoren-9-one oxime. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o265-o265.	0.2	0
24	Crystal structure of 2-pentyloxybenzamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, 231-234.	0.2	0
25	Spectroscopic (FT-IR, FT-Raman), first order hyperpolarizability, NBO analysis, HOMO and LUMO analysis of 2,4-bis(2-methoxyphenyl)-1-phenylanthracene-9,10-dione by ab initio HF and density functional methods. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 117, 413-421.	3.9	51
26	Vibrational spectra, molecular structure, NBO, HOMO and LUMO and first order hyperpolarizability analysis of 1,4-bis(4-formylphenyl)anthraquinone by density functional theory. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 131, 225-234.	3.9	10
27	Molecular conformational analysis, vibrational spectra, NBO analysis and first hyperpolarizability of (2E)-3-(3-chlorophenyl)prop-2-enoic anhydride based on density functional theory calculations. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 131, 471-483.	3.9	32
28	Molecular conformational analysis, vibrational spectra, NBO analysis and first hyperpolarizability of (2E)-3-phenylprop-2-enoic anhydride based on density functional theory calculations. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 128, 638-646.	3.9	27
29	Electrocatalytic activity of Ni-doped nanoporous carbons in the electrooxidation of propargyl alcohol. Carbon, 2014, 73, 291-302.	10.3	9
30	Intermolecular interactions between cucurbit[7]uril and pilocarpine. International Journal of Pharmaceutics, 2014, 460, 53-62.	5.2	20
31	Preparation of steroidal hormones with an emphasis on transformations of phytosterols and cholesterol - a review. Mediterranean Journal of Chemistry, 2014, 3, 796-830.	0.7	27
32	Progesterone receptor targeting with radiolabelled steroids: An approach in predicting breast cancer response to therapy. Journal of Steroid Biochemistry and Molecular Biology, 2013, 137, 223-241.	2.5	17
33	The electrochemistry of arylated anthraquinones in room temperature ionic liquids. Journal of Physical Organic Chemistry, 2013, 26, 367-375.	1.9	1
34	2,5-Dimethoxybenzonitrile. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1808-o1808.	0.2	0
35	Synthesis of Estradiol-Cinnamide Conjugates. Journal of Chemical Research, 2012, 36, 549-554.	1.3	5
36	2-Propoxybenzamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2639-o2640.	0.2	5

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37	Exploring the electrochemical behavior of screen printed graphite electrodes in a room temperature ionic liquid. <i>RSC Advances</i> , 2012, 2, 7735.	3.6	15
38	Surprising electrooxidation of propargyl alcohol to (Z)-3-(2-propyenoxy)-2-propenoic acid at a NiOOH electrode in alkaline medium. <i>Electrochemistry Communications</i> , 2012, 22, 200-202.	4.7	6
39	Novel 7 β -alkoxy-17 β -(4-halo-2-halophenylethynyl)estradiols as potential SPECT/PET imaging agents for estrogen receptor expressing tumours: Synthesis and binding affinity evaluation. <i>Steroids</i> , 2012, 77, 1123-1132.	1.8	13
40	Estrogen Receptor Ligands for Targeting Breast Tumours: A Brief Outlook on Radioiodination Strategies. <i>Current Radiopharmaceuticals</i> , 2012, 5, 124-141.	0.8	8
41	Infrared and Raman spectroscopic analysis and theoretical computation of the first hyperpolarizability of a monoarylated anthraquinone, 1-(4-methoxyphenyl)-4-methylantraquinone. <i>Journal of Molecular Structure</i> , 2011, 1005, 17-24.	3.6	13
42	Suzuki-Miyaura Cross-Coupling and Heck-Mizoroki reactions Catalysed by Palladium on Carbon Nanofibres. <i>Journal of Chemical Research</i> , 2011, 35, 246-250.	1.3	5
43	Acid Catalysed Reaction of Indanones, Tetralones and Benzosuberone with Neopentyl Glycol and other Alkanediols under Forced Conditions. <i>Journal of Chemical Research</i> , 2010, 34, 325-329.	1.3	3
44	Acid Catalysed Reaction of Estrones with Neopentyl Glycol under Forced Conditions. <i>Journal of Chemical Research</i> , 2010, 34, 158-162.	1.3	3
45	Photochemical and Electrochemical Oxygenation of Thiophenes, Benzo[b]Thiophenes and Dibenzothiophenes; Photochemical and Electrochemical Behaviour of Their Oxygenated Intermediates and Products. <i>Journal of Chemical Research</i> , 2010, 34, 665-679.	1.3	4
46	Zinc dust-mediated reductive degradation of decabromodiphenyl ether. <i>Green Chemistry Letters and Reviews</i> , 2010, 3, 1-6.	4.7	4
47	Synthesis of Nonsymmetric Divinylarenes by a Heck/Wittig Reaction Combination. <i>Synthetic Communications</i> , 2010, 40, 3196-3208.	2.1	7
48	Raney Ni-Al alloy-mediated reduction of alkylated phenols in water. <i>Journal of Chemical Research</i> , 2009, 2009, 5-7.	1.3	11
49	A facile method for the dechlorination of mono- and dichlorobiphenyls using Raney Ni-Al alloy in dilute aqueous solutions of alkali hydroxides or alkali metal carbonates. <i>Tetrahedron</i> , 2009, 65, 2497-2505.	1.9	24
50	Zn dust mediated reductive debromination of tetrabromobisphenol A (TBBPA). <i>Journal of Hazardous Materials</i> , 2009, 169, 1150-1153.	12.4	26
51	Radioiodinated ligands for the estrogen receptor: Effect of different 7-cyanoalkyl chains on the binding affinity of novel iodovinyl-6-dehydroestradiols. <i>Applied Radiation and Isotopes</i> , 2009, 67, 301-307.	1.5	6
52	Brominated Thiophenes as Precursors in the Preparation of Brominated and Arylated Anthraquinones. <i>Molecules</i> , 2009, 14, 1013-1031.	3.8	14
53	Arylation of chloroanthraquinones by surprisingly facile Suzuki-Miyaura cross-coupling reactions. <i>Journal of Chemical Research</i> , 2009, 2009, 732-736.	1.3	7
54	From thiophene S-oxides to 7-thiabicyclo[2.2.1]hept-5-enes. <i>Journal of Chemical Research</i> , 2009, 2009, 702-704.	1.3	2

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55	Estrano[17,16- <i>e</i>]pyrimidine-amino acid and estrano[17,16- <i>e</i>]pyrimidine-peptide conjugates. <i>Journal of Chemical Research</i> , 2009, 2009, 391-396.	1.3	1
56	Raney Ni-Al alloy mediated hydrodehalogenation and aromatic ring hydrogenation of halogenated phenols in aqueous medium. <i>Journal of Chemical Research</i> , 2009, 2009, 342-344.	1.3	10
57	Raney Ni-Al alloy-mediated reduction of benzils in water. <i>Journal of Chemical Research</i> , 2009, 2009, 579-581.	1.3	7
58	Evaluation of Novel Radioiodinated C7-substituted 17 β ,17 α estradiol Derivatives for Molecular Recognition of ER-Positive Breast Tumours. <i>Current Radiopharmaceuticals</i> , 2009, 2, 83-91.	0.8	8
59	7 α -Alkoxyestra-1,3,5(10)-Trien-3-ol. <i>Journal of Chemical Research</i> , 2008, 2008, 32-37.	1.3	3
60	Thermal oxidation of tetracyclones (2,3,4,5-tetraarylcyclopentadienones). <i>Journal of Chemical Research</i> , 2008, 2008, 173-180.	1.3	6
61	New Method for the Reduction of Benzophenones with Raney Ni-Al Alloy in Water. <i>Synthetic Communications</i> , 2008, 38, 1651-1661.	2.1	20
62	Diene-yne cyclisation reactions of 1-ethynyl-2-vinyl-3,4-dihydronaphthalenes and 1-ethynyl-2-vinylnaphthalenes. <i>Journal of Chemical Research</i> , 2008, 2008, 669-678.	1.3	8
63	Cycloaddition of benzo[b]thiophene-S,S-dioxide - a route to substituted dibenzothiophenes and dibenzothiophene S,S-dioxides. <i>Journal of Chemical Research</i> , 2008, 2008, 109-114.	1.3	10
64	Solventless Wittig Olefination with Fluorinated Benzaldehydes. <i>Journal of Chemical Research</i> , 2007, 2007, 336-341.	1.3	10
65	Two New Catalysts for the Dehydrogenative Coupling Reaction of Carboxylic Acids with Silanes - Convenient Methods for an Atom-Economical Preparation of Silyl Esters. <i>Synthetic Communications</i> , 2007, 37, 2717-2727.	2.1	9
66	Etherification of (E)-1,3-Diaryl- and (E)-1,3-Diheteroaryl- Prop-2-en-1-ols with Primary and Secondary Alcohols over Platinum on Carbon. <i>Journal of Chemical Research</i> , 2007, 2007, 528-534.	1.3	2
67	Triphenylphosphine-Catalyzed Dehydrogenative Coupling Reaction of Carboxylic Acids with Silanes - A Convenient Method for the Preparation of Silyl Esters. <i>Advanced Synthesis and Catalysis</i> , 2007, 349, 807-811.	4.3	24
68	Preparation of 2-Aryl-2H-benzotriazoles by Zinc-Mediated Reductive Cyclization of Nitrophenylazophenols in Aqueous Media without the Use of Organic Solvents. <i>Advanced Synthesis and Catalysis</i> , 2007, 349, 1637-1640.	4.3	16
69	Reductive degradation of tetrabromobisphenol A (TBBPA) in aqueous medium. <i>Green Chemistry</i> , 2006, 8, 781.	9.0	30
70	One-pot Wittig olefination - Suzuki reaction - the compatibility of conjugated phosphoranes in Pd(0) catalysed C-C bond forming reactions. <i>New Journal of Chemistry</i> , 2006, 30, 359.	2.8	19
71	Highly dichroic benzo-2,1,3-thiadiazole dyes containing five linearly π -conjugated aromatic residues, with fluorescent emission ranging from green to red, in a liquid crystal guest-host system. <i>Journal of Materials Chemistry</i> , 2006, 16, 736-740.	6.7	67
72	Palladium(II)-Catalyzed Synthesis of Isoxazolidines: Using a Catalytic Copper Acetate and Molecular Oxygen as the Cooxidant. <i>Synthetic Communications</i> , 2006, 36, 1247-1257.	2.1	11

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73	Heteroareno-annelated estranes by triene cyclization. <i>Open Chemistry</i> , 2006, 4, 375-402.	1.9	3
74	Solvent reduced wittig olefination reactions with halo containing conjugated phosphoranes. <i>Open Chemistry</i> , 2006, 4, 403-427.	1.9	5
75	Electrochemical oxidation of tetracyclones and tetraphenylthiophene-S-oxide. <i>Electrochimica Acta</i> , 2006, 51, 5682-5690.	5.2	11
76	Synthesis of C7-Substituted Estra-1,3,5(10),6-Tetraen-3,17 β-Diols. <i>Letters in Organic Chemistry</i> , 2006, 3, 214-219.	0.5	5
77	Facile Access to Condensed Arenothiophenes â€“ Preparation of Dihydrophenanthrothiophenes and Dihydrophenanthro[1]Benzothiophenes. <i>Journal of Chemical Research</i> , 2005, 2005, 564-571.	1.3	6
78	The conformation of some estrane acetals. <i>Journal of Chemical Research</i> , 2005, 2005, 685-688.	1.3	2
79	Synthesis of 1,2,9,10-tetrakis(N-phenylamino)[2.2]metacyclophane by SmI ₂ -mediated reductive coupling of diimine. <i>Tetrahedron Letters</i> , 2005, 46, 5277-5279.	1.4	12
80	One-Pot Suzuki Coupling â€” Wittig Olefination Reactions.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
81	17-Bromo-16-formyl-3-methoxyestra-1,3,5(10),16-tetraene. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, o974-o976.	0.2	0
82	Two Variations of Solvent-Reduced Wittig Olefination Reactions â€“ Comparison of Solventless Wittig Reactions to Wittig Reactions under Ultrasonication with Minimal Work-up [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2005, 60, 909-915.	0.7	9
83	One pot Sonogashira-coupling/Wittig olefination procedures. <i>Journal of Chemical Research</i> , 2005, 2005, 636-639.	1.3	10
84	Simple amidation of unprotected phenol-containing 2-alkenoic acids. <i>Journal of Chemical Research</i> , 2005, 2005, 802-807.	1.3	4
85	Combined Suzuki Coupling â€“ Wittig Olefination Reaction in Aqueous Medium. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2005, 60, 1299-1307.	0.7	16
86	The photochemistry of thiophene S-oxides. <i>Photochemical and Photobiological Sciences</i> , 2005, 4, 808.	2.9	20
87	Benzothieno and benzofurano annelated estranes. <i>Steroids</i> , 2005, 70, 856-866.	1.8	21
88	One pot Suzuki coupling â€“ Wittig olefination reactions. <i>Journal of Chemical Research</i> , 2004, 2004, 723-727.	1.3	8
89	The sonoelectrooxidation of thiophene S-oxides. <i>Ultrasonics Sonochemistry</i> , 2004, 11, 227-232.	8.2	6
90	Cycloaddition of Thiophene S-Oxides to Allenes, Alkynes and to Benzyne.. <i>ChemInform</i> , 2004, 35, no.	0.0	0

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91	Solvent-Free Wittig Olefination with Stabilized Phosphoranes â€” Scope and Limitations.. ChemInform, 2004, 35, no.	0.0	0
92	Solvent-Free Wittig Olefination with Stabilized Phosphoranes â€” Scope and Limitations.. ChemInform, 2004, 35, no.	0.0	0
93	Electrochemical behavior of conjugated quinoxaline derivatives. Journal of Electroanalytical Chemistry, 2004, 567, 85-94.	3.8	9
94	Strongly red-fluorescent novel donorâ€”bridgeâ€”acceptorâ€”bridgeâ€”donor (Dâ€”iâ€”Aâ€”iâ€”D) type 2,1,3-benzothiadiazoles with enhanced two-photon absorption cross-sections. Chemical Communications, 2004, , 2342-2343.	4.1	151
95	Solvent-free Wittig olefination with stabilized phosphoranesâ€”scope and limitations. New Journal of Chemistry, 2004, 28, 578-584.	2.8	35
96	Benzo-2,1,3-thiadiazole-based, highly dichroic fluorescent dyes for fluorescent hostâ€”guest liquid crystal displays. Journal of Materials Chemistry, 2004, 14, 1901-1904.	6.7	105
97	Biosynthesis and Metabolism of Cyclopropane Rings in Natural Compounds. Chemical Reviews, 2003, 103, 1625-1648.	47.7	556
98	Thiophene S-Oxides. ChemInform, 2003, 34, no.	0.0	0
99	Biosynthesis and Metabolism of Cyclopropane Rings in Natural Compounds. ChemInform, 2003, 34, no.	0.0	0
100	Detection of the damage caused to DNA by a thiophene-S-oxide using an electrochemical DNA-biosensor. Journal of Electroanalytical Chemistry, 2003, 549, 91-99.	3.8	30
101	Cyclic and Normal Pulse Voltammetric Studies of 2,3,6,7,10,11-Hexaphenylhexatriphenylene Using a Benzonitrile Thin Layer-Coated Glassy Carbon Electrode. Journal of Physical Chemistry B, 2003, 107, 9452-9458.	2.6	24
102	Cycloaddition of thiophene S-oxides to allenes, alkynes and to benzyne. New Journal of Chemistry, 2003, 27, 1377.	2.8	33
103	photochemistry of Substituted Dibenzothiophene <i>S</i>-Oxides and Oxygenated Bis-Dibenzothiophenes. Journal of Chemical Research, 2003, 2003, 60-61.	1.3	7
104	A New Route to Non-Natural Aryl-Containing Amino Acids and Their Precursors from Thiophenes. Journal of Chemical Research, 2003, 2003, 527-528.	1.3	6
105	Thiophene S-oxides. Journal of Chemical Research, 2002, 2002, 303-308.	1.3	16
106	A Series of 7-ï¿½-carboxamidoalkyl-substituted estra-1,3,5(10),6-tetraenes. Journal of Chemical Research, 2002, 2002, 1-3.	1.3	5
107	Elongated phosphoranes by Câ€”C coupling of haloaroylmethylidenetriphenylphosphoranes: synthesis and applications. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 2090-2110.	1.3	17
108	Triarylation of Î¶-6-dihydronaphthalene-Cr(CO) ₃ complexes. Chemical Communications, 2002, , 3060-3061.	4.1	6

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109	Fluorescence spectroscopic characterization of 4,7-bis(2-thienyl)-1,2,5-oxadiazolo[3,4-c]pyridine; lead structure of new red-emitting EL material. <i>Chemical Physics Letters</i> , 2002, 354, 173-178.	2.6	7
110	Preparation of 4,7-Dihetaryl-1,2,5-oxadiazolo[3,4-c]pyridines as Red Fluorescent Materials. <i>Heterocycles</i> , 2002, 56, 421.	0.7	15
111	Areno-annelated estra-1,3,5(10),6,8,11,14,16-octaenes. <i>New Journal of Chemistry</i> , 2001, 25, 1104-1107.	2.8	21
112	Synthesis and biological evaluation of two new radiolabelled estrogens: [125I](E)-3-methoxy-17 β -iodovinylestra-1,3,5(10),6-tetraen-17 β -ol and [125I](Z)-3-methoxy-17 β -iodovinylestra-1,3,5(10),6-tetraen-17 β -ol. <i>Applied Radiation and Isotopes</i> , 2001, 54, 227-239.	1.5	34
113	Photochemical and electrochemical behavior of thiophene-S-oxides. <i>Journal of Physical Organic Chemistry</i> , 2000, 13, 648-653.	1.9	30
114	[4 π + 2π] Cycloaddition of thiophene S-monoxides to activated methylenecyclopropanes. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2000, , 2968-2976.	1.3	37
115	Oxidative Cycloaddition of Molecules with Multiple Thiophene Cores. <i>Heterocycles</i> , 2000, 52, 1215.	0.7	14
116	Synthesis of 8,16-dimethyl- and 8,16-dimethoxy-5,13-di-t-butyl[2.2]metacyclophane-1,2,9,10-tetraone. <i>Tetrahedron Letters</i> , 1999, 40, 4691-4692.	1.4	2
117	Synthesis of 1,2,9,10-tetrahydroxy[2.2]metacyclophanes via pinacol coupling reaction of 1,3-benzenedicarboxyaldehydes. <i>Tetrahedron</i> , 1999, 55, 2573-2580.	1.9	12
118	Layered [3.3]Orthocyclophane Tricarbonylchromium Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1999, 625, 1249-1251.	1.2	3
119	Suzuki-Kumada coupling of bromoaryl-methylidene-phosphoranes. <i>New Journal of Chemistry</i> , 1999, 23, 1067-1070.	2.8	25
120	Oxidative Cycloaddition of Thiophenophanes α -[n](2.5)Parathiophenophane (n = 8,10-12,14), [8](2,4)Metathiophenophane and [2.2](2,5)Parametathiophenophane. <i>European Journal of Organic Chemistry</i> , 1998, 1998, 1841-1850.	2.4	24
121	Quadruple Decker [3.3][3.3][3.3]Orthocyclophane Acetal α -An Orthocyclophane Ladder. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 2532-2534.	13.8	26
122	Benzo[3.3]benzo[3.3]benzo- and naphtho[3.3]benzo[3.3]naphtho-orthocyclophane bis(alcohol)s. Preparations and structures. <i>Tetrahedron</i> , 1998, 54, 5171-5186.	1.9	6
123	Preparation and Electrooxidative SO-Extrusion of Halogenated 7-Thiabicyclo[2.2.1]heptene 7-Oxides α . <i>Journal of Chemical Research Synopses</i> , 1998, , 346-347.	0.3	16
124	The Study of π - π Interaction in Layered [3.3]Orthocyclophanes. Charge-Transfer Complexes of [3.3]Orthocyclophanes with Tetracyanoethylene. <i>Bulletin of the Chemical Society of Japan</i> , 1998, 71, 2661-2668.	3.2	14
125	Lewis Acid Catalysis in the Oxidative Cycloaddition of Thiophenes 1. <i>Journal of Organic Chemistry</i> , 1997, 62, 7926-7936.	3.2	75
126	Bisacetals of aromatic ring-annelated . [3.3][3.3]Orthocyclophanes with triple-layered benzo/benzo/benzo- and naphtho/benzo/naphtho-system. <i>Tetrahedron</i> , 1997, 53, 3015-3026.	1.9	9

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127	Substituent effect on the selectivity of [3.3]orthoanthracenophanes in the Diels-Alder reaction with N-(p-substituted phenyl)maleimides. <i>Tetrahedron</i> , 1997, 53, 6817-6824.	1.9	5
128	Diels-Alder reaction of anthraceno[3.3]ortho-benzophane and -naphthophane. Control of π -facial diastereoselectivity by underlying π -systems. <i>Tetrahedron</i> , 1997, 53, 885-902.	1.9	12
129	A Study on Electronic Interaction Between two [2.2]Metacyclophane Systems Connected with a C \equiv C Bond: Preparation, Structure and Complexation of (E)- and (Z)-1,8-bis(ethene-1,2-diyl)bis(5-tert-butyl[2.2]metacyclophane). <i>Chemische Berichte</i> , 1996, 129, 289-296.	0.2	11
130	Lewis Acid-Catalysed Oxidative Cycloaddition of Thiophenes. <i>Synlett</i> , 1996, 1996, 461-464.	1.8	27
131	Aromatic ring-system controls π -facial selectivity in Diels-Alder reactions of [3.3]orthoanthracenophanes. <i>Tetrahedron Letters</i> , 1995, 36, 6105-6108.	1.4	15
132	Novel crown ethers by oxidative cycloaddition of thiopheno crown ethers. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1994, , 2323.	0.9	21
133	SO-Photoextrusion of 7-Thiabicyclo[2.2.1]hept-2-ene 7-Oxides. <i>Bulletin of the Chemical Society of Japan</i> , 1994, 67, 1886-1893.	3.2	17
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