

Jochen Mattay

List of Publications by Year in descending order

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54
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135
all docs

135
docs citations

135
times ranked

2967
citing authors

#	ARTICLE	IF	CITATIONS
1	Unprotected Galactosamine as a Dynamic Key for a Cyclochiral Lock. Journal of the American Society for Mass Spectrometry, 2021, 32, 736-743.	2.8	0
2	Reversible photoswitching of the DNA-binding properties of styrylquinolinizinium derivatives through photochromic [2 + 2] cycloaddition and cycloreversion. Beilstein Journal of Organic Chemistry, 2020, 16, 111-124.	2.2	16
3	Photocontrolled DNA minor groove interactions of imidazole/pyrrole polyamides. Beilstein Journal of Organic Chemistry, 2020, 16, 60-70.	2.2	8
4	Synthesis and Properties of Acridine and Acridinium Dye Functionalized Bis(terpyridine) Ruthenium(II) Complexes. European Journal of Organic Chemistry, 2018, 2018, 2682-2700.	2.4	15
5	Synthesis of a new photoresponsive molecular carcerand. Journal of Photochemistry and Photobiology A: Chemistry, 2016, 331, 165-174.	3.9	6
6	Exploiting Fast Exciton Diffusion in Dye-Doped Polymer Nanoparticles to Engineer Efficient Photoswitching. Journal of Physical Chemistry Letters, 2015, 6, 2259-2264.	4.6	35
7	A study of acridine and acridinium-substituted bis(terpyridine)zinc(ii) and ruthenium(ii) complexes as photosensitizers for O ₂ (1 ¹ g) generation. Photochemical and Photobiological Sciences, 2014, 13, 380-396.	2.9	13
8	Ultrafast Z → E photoisomerisation of structurally modified furylfulgides. Physical Chemistry Chemical Physics, 2014, 16, 19556-19563.	2.8	10
9	Photoswitchable DNA-binding properties of a photochromic spirooxazine derivative. Organic and Biomolecular Chemistry, 2013, 11, 5184.	2.8	28
10	Inherently Chiral Resorcin[4]arenes with Urea and Amide Side Arms: Synthesis, Structure and Chiral Recognition. European Journal of Organic Chemistry, 2013, 2013, 1240-1245.	2.4	17
11	Anion-π interactions in adducts of anionic guests with octahydroxy-pyridine[4]arene: theoretical and experimental elucidation. New Journal of Chemistry, 2013, 37, 356-365.	2.8	6
12	Properties of long alkyl-chained resorcin[4]arenes in bilayers and on the Langmuir trough. New Journal of Chemistry, 2013, 37, 105-111.	2.8	3
13	Uniform growth of clusters of magnetic nanoparticles in a rotating magnetic field. Journal of Nanoparticle Research, 2012, 14, 1.	1.9	4
14	Radiationless <i>S</i> ₁ → <i>S</i> ₀ phenyl deactivation pathway: an investigation of iodine-marked bi-phenyl on a silicon surface by means of time resolved core-level photoelectron spectroscopy. Molecular Physics, 2012, 110, 207-216.	1.7	0
15	Inherently Chiral Cyano-Substituted Resorcin[4]arene: A Promising Starting Point for Further Functionalization. European Journal of Organic Chemistry, 2012, 2012, 3955-3961.	2.4	14
16	Synthesis and Characterization of Photoswitchable Fluorescent SiO ₂ Nanoparticles. Chemistry - A European Journal, 2012, 18, 814-821.	3.3	33
17	Ionic Additives and Weak Magnetic Fields in the Thermal Decomposition of Octacarbonyldicobalt → Tools To Control the Morphology of Cobalt Nanoparticles. European Journal of Inorganic Chemistry, 2012, 2012, 198-202.	2.0	4
18	Cyclochiral resorcin[4]arenes as effective enantioselectors in the gas phase. Journal of Mass Spectrometry, 2012, 47, 72-78.	1.6	22

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19	Functional characterization of a supramolecular affinity switch at the single molecule level. <i>Nanoscale</i> , 2011, 3, 4859.	5.6	11
20	Electronic and steric effects on the photo-induced C=C ring-opening of structurally modified furylfulgides. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 15699.	2.8	13
21	Inherently Chiral Resorcin[4]arenes: A New Concept for Improving the Functionality. <i>Organic Letters</i> , 2011, 13, 3226-3228.	4.6	23
22	Molecular Capsules Derived from Resorcin[4]arenes by Metal-Coordination. <i>Topics in Current Chemistry</i> , 2011, 319, 99-124.	4.0	9
23	Tuning of switching properties and excited-state dynamics of fulgides by structural modifications. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 3800.	2.8	26
24	Reversible photoswitching of dye-doped core-shell nanoparticles. <i>Chemical Communications</i> , 2011, 47, 10975.	4.1	28
25	Anthracene-resorcin[4]arene-based capsules: Synthesis and photoswitchable features. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 7491.	2.8	26
26	Supramolecular Capsules Derived from Resorcin[4]arenes by H-Bonding and Metal Coordination: Synthesis, Characterization, and Single-Molecule Force Spectroscopy. <i>Israel Journal of Chemistry</i> , 2011, 51, 725-742.	2.3	15
27	Rotationally-hindered furyl fulgides. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2011, 67, o33-o36.	0.4	5
28	New Photochromic Dithienylethenes through a Click Chemistry Approach. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 371-376.	2.4	17
29	Photochromism of Rotationally-Hindered Furylfulgides Influenced by Steric Modifications. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 1947-1955.	2.4	26
30	Functionalized Fulgides and Fluorophore-Photoswitch Conjugates. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 4645-4653.	2.4	18
31	Regioselective Oxidative Ring Opening of Cyclopropyl Silyl Ethers: A Quantum Chemical Study. <i>Chemistry - A European Journal</i> , 2010, 16, 7121-7124.	3.3	6
32	A perfluorocyclopentene based diarylethene bearing two terpyridine moieties - synthesis, photochemical properties and influence of transition metal ions. <i>Beilstein Journal of Organic Chemistry</i> , 2010, 6, 53.	2.2	3
33	Anthracene functionalized terpyridines - synthesis and properties. <i>Beilstein Journal of Organic Chemistry</i> , 2010, 6, 54.	2.2	4
34	Spiropyrans as molecular optical switches. <i>Photochemical and Photobiological Sciences</i> , 2010, 9, 213-220.	2.9	76
35	Photochromic dithienylethenes with extended π -systems. <i>Photochemical and Photobiological Sciences</i> , 2010, 9, 128-130.	2.9	25
36	Single-molecule force spectroscopy of supramolecular heterodimeric capsules. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 10981.	2.8	17

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37	Gas-Phase Enantioselectivity of Chiral <i>N</i> -Linked Peptidoresorc[4]arene Isomers toward Dipeptides. <i>Journal of Physical Chemistry A</i> , 2009, 113, 14625-14629.	2.5	11
38	Synthesis of terpyridine-substituted calix[n]arenes. <i>Tetrahedron Letters</i> , 2009, 50, 1303-1306.	1.4	11
39	Thermodynamic aspects of the host-guest chemistry of pyrogallol[4]arenes and peralkylated ammonium cations. <i>Tetrahedron</i> , 2009, 65, 2711-2715.	1.9	8
40	Pyrogallol[4]arenes as artificial receptors for l-carnitine. <i>Tetrahedron Letters</i> , 2009, 50, 1374-1376.	1.4	24
41	A self-assembling metallocuproligand cage based on terpyridine subunits. <i>Tetrahedron Letters</i> , 2008, 49, 5939-5942.	1.4	60
42	A kinetic study of guest displacement reactions on a host-guest complex with a photoswitchable calixarene. <i>Journal of Mass Spectrometry</i> , 2008, 43, 1553-1564.	1.6	13
43	A New Fluorescent Calix Crown Ether: Synthesis and Complex Formation with Alkali Metal Ions. <i>Chemistry - A European Journal</i> , 2008, 14, 1155-1163.	3.3	27
44	Cavity-Extended Inherently Chiral Resorc[4]arenes: Synthesis and Chiroptical Properties of the Cycloenantiomers. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 555-562.	2.4	19
45	New Fluorescent Calix Crown Ethers, Part II: Synthesis and Complex Formation in Solution and the Solid State. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 5231-5238.	2.4	6
46	Kemp's triacid attached to octa-O-methyl resorc[4]arenes: conformations in solution and comparative binding studies with various 2-amino pyridines. <i>Tetrahedron</i> , 2008, 64, 3813-3825.	1.9	10
47	Photoinduced radical reactions of α -alkylated ethyl 2-oxo-1-cyclopentanecarboxylate derivatives: α -cleavage and cyclization to the skeleton of linear cyclohexano diquinanes. <i>Tetrahedron Letters</i> , 2008, 49, 1710-1713.	1.4	6
48	Monomeric, dimeric and hexameric resorc[4]arene assemblies with alcohols in apolar solvents. <i>Chemical Communications</i> , 2008, , 3873.	4.1	37
49	Synthesis of Resorcinarene Derivatives by the Catalyzed Mannich Reaction, Part 2: Resorcinarene Derivatives with Unsaturated Bonds. <i>Synthetic Communications</i> , 2008, 38, 4345-4351.	2.1	3
50	Green photochemistry: Production of fine chemicals with sunlight. <i>Pure and Applied Chemistry</i> , 2007, 79, 1939-1947.	1.9	154
51	Bis(diamido)-bridged Basket Resorc[4]arenes as Enantioselective Receptors for Amino Acids and Amines. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 5995-6002.	2.4	20
52	Synthesis of angularly fused cyclopentanoids and analogous tricycles via photoinduced ketyl radical/radical anion fragmentation-cyclization reactions. <i>Tetrahedron</i> , 2007, 63, 10497-10510.	1.9	15
53	Green photochemistry: solar-chemical synthesis of Juglone with medium concentrated sunlight. <i>Green Chemistry</i> , 2006, 8, 831-834.	9.0	78
54	New Insights into the Geometry of Resorc[4]arenes: A Solvent-Mediated Supramolecular Conformational and Chiroptical Control. <i>Journal of Organic Chemistry</i> , 2006, 71, 976-982.	3.2	31

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55	Synthesis, spectroscopic and electrochemical studies of a series of transition metal complexes with amino- or bis(bromomethyl)-substituted dppz-ligands: Building blocks for fullerene-based donor-bridge-acceptor dyads. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 1834-1844.	1.8	18
56	Photooxygenations of 1-naphthols: an environmentally friendly access to 1,4-naphthoquinones. <i>Tetrahedron</i> , 2006, 62, 1467-1473.	1.9	54
57	Facile ring opening of siloxy cyclopropanes by photoinduced electron transfer. A new way to $\hat{1}^2$ -keto radicals. <i>Tetrahedron</i> , 2006, 62, 6589-6593.	1.9	30
58	Synthesis of optically active (1R,4S,6S)-6-hydroxybicyclo[2.2.2]octan-2-one. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 993-998.	1.8	15
59	Photoacylations of 2-substituted 1,4-naphthoquinones: a concise access to biologically active quinonoid compounds. <i>Tetrahedron Letters</i> , 2006, 47, 1329-1332.	1.4	25
60	Synthesis and Photoinitiated Radical Cyclization of Allyl- and Propynyloxymethyl Substituted Cyclopentanones to Tetrahydrocyclopenta[c]furanols.. <i>ChemInform</i> , 2006, 37, no.	0.0	0
61	Oxidative Rearrangements of Tricyclic Vinylcyclobutane Derivatives. <i>Chemistry - A European Journal</i> , 2006, 12, 4559-4567.	3.3	1
62	Calixarenes as Hosts for Ammonium Cations: A Quantum Chemical Study and Mass-Spectrometric Investigations. <i>Chemistry - A European Journal</i> , 2006, 12, 8995-9000.	3.3	19
63	The Many Facets of Photochemistry. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 3570-3571.	13.8	0
64	Photoreactions of Tricyclic $\hat{1}^{\pm}$ -Cyclopropyl Ketones and Unsaturated Enones - Synthesis of Polyquinanes and Analogous Ring Systems. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 351-370.	2.4	15
65	Synthesis of Amino- and Bis(bromomethyl)-Substituted Bi- and Tetradentate N-Heteroaromatic Ligands: Building Blocks for Pyrazino-Functionalized Fullerene Dyads. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 947-957.	2.4	26
66	The Preparation and Absolute Configurations of Enantiomerically Pure C ₄ -Symmetric Tetraalkoxyresorcin[4]arenes Obtained from Camphorsulfonate Derivatives. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 5135-5151.	2.4	36
67	On the way to supramolecular photochemistry at the single-molecule level. <i>Pure and Applied Chemistry</i> , 2006, 78, 2247-2259.	1.9	16
68	Synthesis and photoinitiated radical cyclization of allyl- and propynyloxymethyl substituted cyclopentanones to tetrahydrocyclopenta[c]furanols. <i>Tetrahedron Letters</i> , 2005, 46, 7751-7755.	1.4	5
69	Conformational features of calix[4]arenes with alkali metal cations: A quantum chemical investigation with density functional theory. <i>Computational and Theoretical Chemistry</i> , 2005, 732, 7-20.	1.5	24
70	Synthesis of cyclopropyl silyl ethers and their facile ring opening by photoinduced electron transfer as key step in radical/radical cationic cascade reactions. <i>Tetrahedron</i> , 2005, 61, 10321-10330.	1.9	19
71	Determination of the Absolute Configuration of Inherently Chiral Resorcin[4]arenes. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 864-868.	2.4	23
72	Supramolecular Chemistry at the Single-Molecule Level. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 484-488.	13.8	72

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73	Radical Cations of Phenyl-Substituted Aziridines: What Are the Conditions for Ring Opening?. Chemistry - A European Journal, 2005, 11, 1294-1304.	3.3	11
74	Green photochemistry: solar photooxygenations with medium concentrated sunlight. Green Chemistry, 2005, 7, 35-38.	9.0	75
75	Synthesis of tricyclic vinylcyclobutanes and their application in photoinduced electron transfer chemistry. Photochemical and Photobiological Sciences, 2005, 4, 625.	2.9	3
76	Self-assembly of Resorcinarene-stabilized Gold Nanoparticles: Influence of the Macrocyclic Headgroup. Supramolecular Chemistry, 2005, 17, 173-180.	1.2	31
77	Interfacial electrostatics guiding the crystallization of CaCO ₃ underneath monolayers of calixarenes and resorcinarenes Electronic supplementary information (ESI) available: representative optical and scanning electron micrographs of CaCO ₃ crystals grown underneath a monolayer of 1 at low surface pressure; additional crystallographic data including numbering schemes, tables and refinement details. See http://www.rsc.org/suppdata/jmlb41/b403132f/ ; Journal of Materials Chemistry, 2004, 14, 2249.	6.7	89
78	Cyclizations of Silyl Enol Ether Radical Cations – The Cause of the Stereoselectivity. European Journal of Organic Chemistry, 2004, 2004, 3535-3550.	2.4	20
79	Functionalization of [60]Fullerene and of [60]Fullerene Monoadducts by Photochemical Cycloaddition of 4-Methyl-1,2,4-triazoline-3,5-dione.. ChemInform, 2004, 35, no.	0.0	0
80	Synthetic Applications in Radical/Radical Cationic Cascade Reactions. Chemistry - A European Journal, 2004, 10, 851-874.	3.3	39
81	Diaminotriazine substituted 1,3-alternate calix[4]arenes. New Journal of Chemistry, 2004, 28, 1335-1339.	2.8	8
82	Formation of radical cations of aziridines generated by laser flash photolysis. Photochemical and Photobiological Sciences, 2004, 3, 990.	2.9	2
83	Encapsulated Guest Molecules in the Dimer of Octahydroxypyridine[4]arene. Journal of the American Chemical Society, 2004, 126, 9669-9674.	13.7	41
84	Formation of Branched Calixarene Aggregates – A Time-Resolved Static Light Scattering Study. Journal of the American Chemical Society, 2004, 126, 9276-9282.	13.7	18
85	Preparation of photocyclizable dianthracene derivatives of resorc[4]arenes which are potential photoswitches. Photochemical and Photobiological Sciences, 2004, 3, 331-333.	2.9	35
86	Chiral Discrimination on the Host-Guest Complexation of Resorc[4]arenes with Quarternary Amines. European Journal of Mass Spectrometry, 2004, 10, 649-655.	1.0	16
87	Preparation and Characterization of Sulfonyl-Azafulleroid and Sulfonylaziridino-Fullerene Derivatives. European Journal of Organic Chemistry, 2003, 2003, 2933-2940.	2.4	34
88	Functionalization of [60]Fullerene and of [60]Fullerene Monoadducts by Photochemical Cycloaddition of 4-Methyl-1,2,4-triazoline-3,5-dione. European Journal of Organic Chemistry, 2003, 2003, 3811-3817.	2.4	14
89	First Synthesis, Isolation and Characterization of Enantiomerically Pure and Inherently Chiral Resorc[4]arenes by Lewis Acid Cyclization of a Resorcinol Monoalkyl Ether. European Journal of Organic Chemistry, 2003, 2003, 1404-1409.	2.4	41
90	Preparation and Characterization of Sulfonyl-Azafulleroid and Sulfonylaziridino-Fullerene Derivatives.. ChemInform, 2003, 34, no.	0.0	0

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91	Synthesis and PET oxidative cyclization of silyl enol ethers: build-up of quasi-steroidal carbocycles. <i>Tetrahedron Letters</i> , 2003, 44, 45-48.	1.4	22
92	Reductive PET-fragmentation-cyclization processes of bicyclo[n.3.0]alkanones: synthesis of angular quasi-triquinane and propellane systems. <i>Tetrahedron Letters</i> , 2003, 44, 5979-5982.	1.4	8
93	Photochemical Reaction of Fullerenes and Fullerene Derivatives. , 2003, , .		0
94	Oriented crystallization of calcite single crystals grown underneath monolayers of tetracarboxyresorc[4]arenes. <i>CrystEngComm</i> , 2002, 4, 288-295.	2.6	40
95	Von der Laborsynthese zur Solarchemie: Ein Beispiel für eine nachhaltige Chemie. <i>Chemie in Unserer Zeit</i> , 2002, 36, 98-106.	0.1	20
96	Formation of Gel-Like Systems of an 2,6,8,12,14,18,20,24-Octahydroxypyridine[4]arene and an 2-Aminonaphthyridine. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 2120.	2.4	7
97	The "Photo-Friedel-Crafts Acylation" of 1,4-Naphthoquinones. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 2465.	2.4	57
98	Investigation of homo- and heterodimer alkali metal cation complexes of resorc[4]arenes by electrospray ionization mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2002, 37, 63-68.	1.6	34
99	Letter: Calibration of Electrospray Mass Spectrometers with rccc-2,8,14,20-Tetra-n-Octyl-5,11,17,23-Tetrahydroxyresorc[4]Arene in the High Mass Range up to m/z 6000. <i>European Journal of Mass Spectrometry</i> , 2001, 7, 35-38.	1.0	12
100	First Synthesis, Isolation and Complete Characterization of Both Enantiomers of Inherently Chiral Resorc[4]arenes by Monofunctionalization. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 2977.	2.4	25
101	A New Type of Calixarene: Octahydroxypyridine[4]arenes. <i>Chemistry - A European Journal</i> , 2001, 7, 465-474.	3.3	57
102	Synthesis and Structural Studies of 5, 11, 17, 23-Tetrahydroxyresorc[4]arenes. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2001, 56, 1063-1073.	0.7	25
103	ESR Spectroscopy of the C60 Cation Produced by Photoinduced Electron Transfer. <i>Chemistry - A European Journal</i> , 2000, 6, 3547-3550.	3.3	14
104	Excited state behaviour of pentahelicene dinitriles. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 1999, 120, 171-179.	3.9	20
105	Diastereoselective Addition of Radicals to Chiral 1,3-Dioxin-4-ones. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 1057-1073.	2.4	28
106	Synthesis and X-ray Analysis of New [5]Helicenes - HMO Calculations on the Photocyclization of the Stilbene Precursors. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 1709-1718.	2.4	41
107	Self-Assembly of 2,8,14,20-Tetraisobutyl-5,11,17,23-tetrahydroxyresorc[4]arene. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 2257-2262.	2.4	267
108	Mechanistic studies on PET-oxidative cyclization of unsaturated silyl enol ethers: dependence of the regioselectivity on alcohol addition and pressure effects. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1999, , 863-870.	0.9	16

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109	Reductive cyclization of β -cyclopropylketones with alkynyl- and aryl-tethered substituents. <i>Tetrahedron</i> , 1998, 54, 6427-6444.	1.9	22
110	Regio- and Stereoselective Cyclization Reactions of Unsaturated Silyl Enol Ethers by Photoinduced Electron Transfer – Mechanistic Aspects and Synthetic Approach. <i>European Journal of Organic Chemistry</i> , 1998, 1998, 1583-1596.	2.4	34
111	Laser flash photolysis of aziridines. Spectroscopic and kinetic characterization of azomethine ylides. Their [3+2] cyclization with alkenes and protonation by water/alcohols to yield iminium ions. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 2735-2740.	0.9	12
112	A Versatile Route to Substituted 1,4-Diazine-Fused [60]Fullerenes. <i>Journal of Organic Chemistry</i> , 1997, 62, 2752-2756.	3.2	30
113	[3+2] Cycloadditions and nucleophilic additions of aziridines under C–C and C–N bond cleavage. <i>Tetrahedron</i> , 1997, 53, 14297-14316.	1.9	53
114	Photoinduced Electron Transfer Reactions of β -Cyclopropyl- and β -Epoxy Ketones. Tandem Fragmentation–Cyclization to Bi-, Tri-, and Spirocyclic Ketones. <i>Journal of Organic Chemistry</i> , 1996, 61, 8885-8896.	3.2	53
115	Exohedral functionalization of [60]fullerene by [3+2] cycloadditions: Syntheses and chemical properties of triazolino-[60]fullerenes and 1,2-(3,4-dihydro-2H-pyrrolo)-[60]fullerenes. <i>Tetrahedron</i> , 1996, 52, 5407-5420.	1.9	87
116	PET-Oxidative cyclization of unsaturated silyl enol ethers. Regioselective control by solvent effects. <i>Tetrahedron Letters</i> , 1996, 37, 7349-7352.	1.4	22
117	Radical ion cyclizations. <i>Topics in Current Chemistry</i> , 1996, , 77-124.	4.0	37
118	Chiral calixarenes derived from resorcinol. <i>Liebigs Annalen</i> , 1995, 1995, 1463-1466.	0.8	62
119	Photoaddition reactions of 1,3-dioxinones. <i>Recueil Des Travaux Chimiques Des Pays-Bas</i> , 1995, 114, 483-484.	0.0	3
120	Fragmentation-cyclization reactions by photoinduced electron transfer. <i>Tetrahedron Letters</i> , 1994, 35, 7217-7220.	1.4	22
121	Photocycloadditions: control by energy and electron transfer. <i>Chemical Reviews</i> , 1993, 93, 99-117.	47.7	161
122	Photoreactions of Enones with Amines – Cyclization of Unsaturated Enones and Reductive Ring Opening by Photoinduced Electron Transfer (PET). <i>Chemische Berichte</i> , 1992, 125, 2119-2127.	0.2	39
123	Contact and solvent-separated radical ion pairs in organic photochemistry. <i>Topics in Current Chemistry</i> , 1991, , 219-255.	4.0	67
124	Radical anionic cyclization reactions via photochemically induced electron transfer. <i>Tetrahedron Letters</i> , 1990, 31, 7137-7140.	1.4	23
125	Olefin radical cation cycloadditions. <i>Chemische Berichte</i> , 1988, 121, 1991-2005.	0.2	51
126	Charge Transfer and Radical Ions in Photochemistry. <i>Angewandte Chemie International Edition in English</i> , 1987, 26, 825-845.	4.4	202

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127	Ladungstransfer und Radikationen in der Photochemie. Angewandte Chemie, 1987, 99, 849-870.	2.0	75