

W Bernd Schweizer

List of Publications by Year in descending order

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116
papers

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57681

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docs citations

138
times ranked

5742
citing authors

#	ARTICLE	IF	CITATIONS
1	Larger Substituents on Amide Cavitands Induce Bigger Cavities. <i>Organic Letters</i> , 2019, 21, 201-205.	2.4	4
2	Adsorbate-Induced Modification of the Confining Barriers in a Quantum Box Array. <i>ACS Nano</i> , 2018, 12, 768-778.	7.3	6
3	Unconventional Synthesis of a Cu ^I Rotaxane with a Superacceptor Stopper: Ultrafast Excited-State Dynamics and Near-Infrared Luminescence. <i>Chemistry - A European Journal</i> , 2018, 24, 10422-10433.	1.7	9
4	Design and Synthesis of Aviram-Ratner-Type Dyads and Rectification Studies in Langmuir-Blodgett (LB) Films. <i>Chemistry - A European Journal</i> , 2016, 22, 10539-10547.	1.7	26
5	Fluorine Scan of Inhibitors of the Cysteine Protease Human Cathepsin L: Dipolar and Quadrupolar Effects in the Stacking of Fluorinated Phenyl Rings on Peptide Amide Bonds. <i>ChemMedChem</i> , 2016, 11, 1042-1047.	1.6	35
6	Stereochemistry of enzymatic transformations of (+)- and (–)-HBCD with LinA2 – A HCH-degrading bacterial enzyme of <i>Sphingobium indicum</i> B90A. <i>Chemosphere</i> , 2015, 122, 70-78.	4.2	18
7	Replacement of Water Molecules in a Phosphate Binding Site by Furanoside-Appended <i>lin</i> -Benzoguanine Ligands of tRNA-Guanine Transglycosylase (TGT). <i>Chemistry - A European Journal</i> , 2015, 21, 126-135.	1.7	8
8	The 6,6-Dicyanopentafulvene Core: A Template for the Design of Electron-Acceptor Compounds. <i>Chemistry - A European Journal</i> , 2015, 21, 8168-8176.	1.7	13
9	Aromatic Interactions in Organocatalyst Design: Augmenting Selectivity Reversal in Iminium Ion Activation. <i>Chemistry - A European Journal</i> , 2015, 21, 9937-9937.	1.7	0
10	Synthesis and Optoelectronic Properties of <i>Janus</i> -Dendrimer-Type Multivalent Donor-Acceptor Systems. <i>Journal of Organic Chemistry</i> , 2015, 80, 882-896.	1.7	43
11	Ground and Excited State Electronic Interactions in Push-Pull-Chromophore-[60]Fullerene Conjugates. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2014, 22, 99-127.	1.0	5
12	Structures and Properties of Molecular Torsion Balances to Decipher the Nature of Substituent Effects on the Aromatic Edge-Face Interaction. <i>Chemistry - A European Journal</i> , 2014, 20, 4608-4616.	1.7	56
13	From Homoconjugated Push-Pull Chromophores to Donor-Acceptor-Substituted Spiro Systems by Thermal Rearrangement. <i>Chemistry - A European Journal</i> , 2014, 20, 1279-1286.	1.7	16
14	Molecular Design Exploiting a Fluorine <i>gauche</i> Effect as a Stereoelectronic Trigger. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 1202-1211.	1.2	39
15	C ₆₀ Pyrrolidine Bis-carboxylic Acid Derivative as a Versatile Precursor for Biocompatible Fullerenes. <i>Organic Letters</i> , 2014, 16, 1688-1691.	2.4	36
16	Evaluation of Hydrogen-Bond Acceptors for Redox-Switchable Resorcin[4]arene Cavitands. <i>Journal of the American Chemical Society</i> , 2014, 136, 3852-3858.	6.6	39
17	Experimental and Computational Study of BODIPY Dye-Labeled Cavitand Dynamics. <i>Journal of the American Chemical Society</i> , 2014, 136, 2441-2449.	6.6	22
18	Preparation and Structures of 2-Substituted 5-Benzyl-3-methylimidazolidin-4-one-Derived Iminium Salts, Reactive Intermediates in Organocatalytic Transformations Involving <i>1±</i> , <i>1²</i> -Unsaturated Aldehydes. <i>Helvetica Chimica Acta</i> , 2014, 97, 751-796.	1.0	16

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19	A shape-persistent alleno-acetylenic macrocycle with a modifiable periphery: synthesis, chiroptical properties and H-bond-driven self-assembly into a homochiral columnar structure. <i>Chemical Communications</i> , 2013, 49, 7605.	2.2	19
20	A Mild, Thermal Pentafulvene \rightarrow Benzene Rearrangement. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 9827-9830.	7.2	15
21	Stereochemistry of LinB-catalyzed biotransformation of \hat{I} -HBCD to 1R,2R,5S,6R,9R,10S-pentabromocyclododecanol. <i>Chemosphere</i> , 2013, 90, 1911-1919.	4.2	27
22	Effective cholesteric liquid crystal inducers based on axially chiral alleno-acetylenes. <i>RSC Advances</i> , 2013, 3, 22845.	1.7	14
23	Expanding the Chemical Structure Space of Opto-Electronic Molecular Materials: Unprecedented Push \rightarrow Pull Chromophores by Reaction of a Donor-Substituted Tetracyanofulvene with Electron-Rich Alkynes. <i>Journal of the American Chemical Society</i> , 2013, 135, 3599-3606.	6.6	34
24	A multistep single-crystal-to-single-crystal bromodiacetylene dimerization. <i>Nature Chemistry</i> , 2013, 5, 327-334.	6.6	53
25	Happy 90th Birthday: Professor Dr. Jack David Dunitz FRS, the \hat{I} -Professor's Professor \hat{I} ™. <i>Helvetica Chimica Acta</i> , 2013, 96, 539-544.	1.0	2
26	Tolerance of Base Pair Size and Shape in Postlesion DNA Synthesis. <i>Journal of the American Chemical Society</i> , 2013, 135, 6384-6387.	6.6	33
27	Post \rightarrow Cycloaddition \rightarrow Retroelectrocyclization Transformations of Polycyanobutadienes. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 869-879.	1.2	24
28	The fluorine-NHC gauche effect: a structural and computational study. <i>Tetrahedron</i> , 2013, 69, 5647-5659.	1.0	24
29	Optimization of Triazine Nitriles as Rhodesain Inhibitors: Structure \rightarrow Activity Relationships, Bioisosteric Imidazopyridine Nitriles, and X-ray Crystal Structure Analysis with Human Cathepsin \hat{I} ...L. <i>ChemMedChem</i> , 2013, 8, 967-975.	1.6	45
30	Noncovalent Interactions in Organocatalysis: Modulating Conformational Diversity and Reactivity in the MacMillan Catalyst. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 7967-7971.	7.2	63
31	Platinum(II) Acetylides in the Formal [2+2] Cycloaddition \rightarrow Retroelectrocyclization Reaction: Organodonor Versus Metal Activation. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 3729-3740.	1.2	19
32	<i>cis</i> \rightarrow <i>trans</i> Peptide \rightarrow Bond Isomerization in \hat{I} -Methylproline Derivatives. <i>Helvetica Chimica Acta</i> , 2012, 95, 2411-2420.	1.0	9
33	Redox-Switchable Resorcin[4]arene Cavitands: Molecular Grippers. <i>Journal of the American Chemical Society</i> , 2012, 134, 14702-14705.	6.6	75
34	Designing Fluorinated Cinchona Alkaloids for Enantioselective Catalysis: Controlling Internal Rotation by a Fluorine \rightarrow Ammonium Ion <i>gauche</i> Effect (\hat{I} -NCCF \hat{I}). <i>Chemistry - A European Journal</i> , 2012, 18, 2006-2013.	1.7	74
35	\hat{I} -Ribose Crystal Structures: the Glass \rightarrow Crystal Transformation. <i>Helvetica Chimica Acta</i> , 2012, 95, 1687-1693.	1.0	5
36	6,6-Dicyanopentafulvenes: Electronic Structure and Regioselectivity in [2 + 2] Cycloaddition \rightarrow Retroelectrocyclization Reactions. <i>Journal of the American Chemical Society</i> , 2012, 134, 18139-18146.	6.6	51

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37	Cascade Carbopalladation Reaction between Alkynes and <i>gem</i> -Dibromoolefins: Facile Access to Monoannulated Pentalenes. <i>Organic Letters</i> , 2012, 14, 4066-4069.	2.4	47
38	1,2-Di(phenylethynyl)ethenes with axially chiral, 2,2'-bridged 1,1'-binaphthyl substituents: potent cholesteric liquid-crystal inducers. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 8016.	1.5	35
39	Preparation and Characterization of New C_2 - and C_1 -Symmetric Nitrogen, Oxygen, Phosphorous, and Sulfur Derivatives and Analogs of TADDOL. Part II. <i>Helvetica Chimica Acta</i> , 2012, 95, 1273-1302.	1.0	16
40	1,2-Oxazine N -Oxides as Catalyst Resting States in Michael Additions of Aldehydes to Nitro Olefins Organocatalyzed by β , β' -Diphenylprolinol Trimethylsilyl Ether. <i>Helvetica Chimica Acta</i> , 2012, 95, 1064-1078.	1.0	55
41	Fluorinated Organocatalysts for the Enantioselective Epoxidation of Enals: Molecular Preorganisation by the Fluorine- π -iminium Ion <i>Gauche</i> Effect. <i>Chemistry - A European Journal</i> , 2012, 18, 11334-11342.	1.7	68
42	2,5,6,9,10-Pentabromocyclododecanols (PBCDOHs): A new class of HBCD transformation products. <i>Chemosphere</i> , 2012, 88, 655-662.	4.2	17
43	Quinone-Based, Redox-Active Resorcin[4]arene Cavitands. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 262-266.	7.2	56
44	Expanding the chemical space for push-pull chromophores by non-concerted [2+2] and [4+2] cycloadditions: access to a highly functionalised 6,6-dicyanopentafulvene with an intense, low-energy charge-transfer band. <i>Chemical Communications</i> , 2011, 47, 4520.	2.2	47
45	Stereoselective Synthesis of 12,13-Cyclopropyl-Epothilone B and Side-Chain-Modified Variants. <i>Organic Letters</i> , 2011, 13, 1436-1439.	2.4	18
46	Crystal structure of β -isobutoxypentabromo-cyclododecanes, kinetics and selectivity of their isomerization during thermal treatment of flame-proofed polystyrenes. <i>Chemosphere</i> , 2011, 83, 1568-1574.	4.2	6
47	Switching the Regioselectivity in Cycloaddition-Retro-Electrocyclizations between Donor-Activated Alkynes and the Electron-Accepting Olefins TCNE and TCNQ. <i>Chemistry - an Asian Journal</i> , 2011, 6, 396-401.	1.7	56
48	Potent and Selective Inhibition of Cysteine Proteases from <i>Plasmodium falciparum</i> and <i>Trypanosoma brucei</i> . <i>ChemMedChem</i> , 2011, 6, 273-278.	1.6	29
49	Synthesis of 4,6-Dimethyldibenzothiophene and 1,2,3,4-tetrahydro-4,6-dimethyldibenzothiophene <i>via</i> Tilak Annulation. <i>Helvetica Chimica Acta</i> , 2011, 94, 1754-1763.	1.0	8
50	Regular Acyclic and Macrocyclic [AB] Oligomers by Formation of Push-Pull Chromophores in the Chain-Growth Step. <i>Chemistry - A European Journal</i> , 2011, 17, 6088-6097.	1.7	29
51	Enantiopure, Monodisperse Allenic Cyclooligomers: Effect of Symmetry and Conformational Flexibility on the Chiroptical Properties of Carbon-Rich Compounds. <i>Chemistry - A European Journal</i> , 2011, 17, 3876-3885.	1.7	25
52	Theoretical and X-ray Crystallographic Evidence of a Fluorine- π -imine <i>Gauche</i> Effect: An Addendum to Dunathan's Stereoelectronic Hypothesis. <i>Chemistry - A European Journal</i> , 2011, 17, 8850-8857.	1.7	25
53	Cycloalkane and Alicyclic Heterocycle Complexation by New Switchable Resorcin[4]arene-Based Container Molecules: NMR and ITC Binding Studies. <i>Chemistry - A European Journal</i> , 2011, 17, 12362-12371.	1.7	40
54	Chiral and Achiral Charge-Transfer Chromophores with a Dendralene-Type Backbone by Electronically Controlled Cycloaddition/Cycloreversion Cascades. <i>European Journal of Organic Chemistry</i> , 2010, 2487-2503.	1.2	36

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55	Mechanistic Investigation of the Dipolar [2+2] Cycloaddition–Cycloreversion Reaction between 4-(dimethylamino)phenylacetylene and Arylated 1,1-dicyanovinyl Derivatives To Form Intramolecular Charge-Transfer Chromophores. <i>Chemistry - A European Journal</i> , 2010, 16, 202-211.	1.7	50
56	The Search for Tricyanomethane (Cyanoforn). <i>Chemistry - A European Journal</i> , 2010, 16, 7224-7230.	1.7	15
57	Ion-Pair Complexation with a Cavitand Receptor. <i>Chemistry - A European Journal</i> , 2010, 16, 7813-7819.	1.7	28
58	Proaromaticity: Organic Charge-Transfer Chromophores with Small HOMO–LUMO Gaps. <i>Chemistry - A European Journal</i> , 2010, 16, 9592-9605.	1.7	45
59	FRET Studies on a Series of BODIPY-Dye-Labeled Switchable Resorcin[4]arene Cavitands. <i>Chemistry - A European Journal</i> , 2010, 16, 12590-12602.	1.7	37
60	Optical Stability of Axially Chiral Push–Pull-Substituted Buta-1,3-dienes: Effect of a Single Methyl Group on the C ₆₀ Surface. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 3532-3535.	7.2	49
61	The Crystal Structure of ^D-Ribose” At Last!. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 4503-4505.	7.2	63
62	Homoconjugated Push–Pull and Spiro Systems: Intramolecular Charge-Transfer Interactions and Third-Order Optical Nonlinearities. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 6207-6211.	7.2	49
63	A Novel Fluorinated Gold(I) N-Heterocyclic Carbene Complex: Exploiting Fluorine Stereoelectronic Effects To Control Molecular Topology. <i>Organometallics</i> , 2010, 29, 4424-4427.	1.1	33
64	Isobutoxypentabromocyclododecanes (iBPBCDs): A new class of polybrominated compounds. <i>Chemosphere</i> , 2010, 78, 950-957.	4.2	9
65	Thermally-induced transformation of hexabromocyclo dodecanes and isobutoxypenta bromocyclododecanes in flame-proofed polystyrene materials. <i>Chemosphere</i> , 2010, 80, 701-708.	4.2	61
66	Unprecedented thermal rearrangement of push–pull-chromophore–[60]fullerene conjugates: formation of chiral 1,2,9,12-tetrakis-adducts. <i>Chemical Communications</i> , 2010, 46, 5334.	2.2	31
67	Self-association based on orthogonal C=O–C=O interactions in the solid and liquid state. <i>Chemical Communications</i> , 2010, 46, 67-69.	2.2	26
68	Engineering crystals of dendritic molecules. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 10922-10927.	3.3	15
69	Fluorinated Quinine Alkaloids: Synthesis, X-ray Structure Analysis and Antimalarial Parasite Chemotherapy. <i>Chemistry - A European Journal</i> , 2009, 15, 7637-7647.	1.7	49
70	Perfluorophenyl–Phenyl Interactions in the Crystallization and Topochemical Polymerization of Triacetylene Monomers. <i>Chemistry - A European Journal</i> , 2009, 15, 9105-9116.	1.7	41
71	High-Affinity Inhibitors of tRNA–Guanine Transglycosylase Replacing the Function of a Structural Water Cluster. <i>Chemistry - A European Journal</i> , 2009, 15, 10809-10817.	1.7	30
72	Origin of Intense Intramolecular Charge-Transfer Interactions in Nonplanar Push–Pull Chromophores. <i>Chemistry - A European Journal</i> , 2009, 15, 8687-8691.	1.7	106

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73	Cation-π Interactions at the Active Site of Factor Xa: Dramatic Enhancement upon Stepwise N-Alkylation of Ammonium Ions. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 811-814.	7.2	78
74	The Fluorine-Chlorine Ion Gauche Effect: Proof of Principle and Application to Asymmetric Organocatalysis. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 3065-3068.	7.2	134
75	New donor-acceptor chromophores by formal [2+2] cycloaddition of donor-substituted alkynes to dicyanovinyl derivatives. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 1312.	1.5	62
76	New organofluorine building blocks: inhibition of the malarial aspartic proteases plasmeypsin II and IV by alicyclic 1,1-difluoroketone hydrates. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3947.	1.5	40
77	Total Synthesis of the Marine Diterpenoid Blumiolide...C. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 10081-10085.	7.2	38
78	Utilizing terpene derivatives in the synthesis of annulated terpene-imidazoles with application in the nitroaldol reaction. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 2462-2469.	1.8	17
79	Soluble Poly(diacetylene)s Using the Perfluorophenyl-Phenyl Motif as a Supramolecular Synthone. <i>Journal of the American Chemical Society</i> , 2008, 130, 11437-11445.	6.6	59
80	Regio- and stereoselective isomerization of hexabromocyclododecanes (HBCDs): Kinetics and mechanism of 1 ² -HBCD racemization. <i>Chemosphere</i> , 2008, 71, 1547-1556.	4.2	22
81	Regio- and stereoselective isomerization of hexabromocyclododecanes (HBCDs): Kinetics and mechanism of 1 ³ - to 1 ² -HBCD isomerization. <i>Chemosphere</i> , 2008, 73, 1201-1210.	4.2	76
82	Substituent effects on the aromatic edge-to-face interaction. <i>Chemical Communications</i> , 2008, , 4031.	2.2	49
83	Synthesis of 2,4,5-Trisubstituted Thiazoles with a 5-(N,N-Dimethylaminomethyl) Substituent. <i>Heterocycles</i> , 2007, 72, 293.	0.4	4
84	Crystal structure analysis of enantiomerically pure (+) and (±) 1 ² -hexabromocyclododecanes. <i>Chemosphere</i> , 2007, 66, 1590-1594.	4.2	21
85	Solid-state conformations and absolute configurations of (+) and (±) 1 ² -, 1 ² -, and 1 ³ -hexabromocyclododecanes (HBCDs). <i>Chemosphere</i> , 2007, 68, 940-950.	4.2	49
86	Alloxan: Is it really a problem structure?. <i>CrystEngComm</i> , 2007, 9, 266.	1.3	34
87	Molecular Torsion Balances: Evidence for Favorable Orthogonal Dipolar Interactions Between Organic Fluorine and Amide Groups. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 8270-8273.	7.2	114
88	Potent Inhibitors of tRNA-Guanine Transglycosylase, an Enzyme Linked to the Pathogenicity of the <i>Shigella</i> Bacterium: Charge-Assisted Hydrogen Bonding. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 8266-8269.	7.2	47
89	Reactions of the HCN-Tetramer with Aldehydes. <i>Chemistry and Biodiversity</i> , 2007, 4, 541-553.	1.0	19
90	First asymmetric synthesis of a differentially silyl-protected tris(alkynyl)methyl methyl ether. <i>Organic and Biomolecular Chemistry</i> , 2006, 4, 1206.	1.5	12

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91	Quantum Mechanical Calculations for Benzene Dimer Energies: Present Problems and Future Challenges. <i>Journal of Chemical Theory and Computation</i> , 2006, 2, 288-291.	2.3	68
92	Molecular Pair Analysis: C-H...F Interactions in the Crystal Structure of Fluorobenzene? And Related Matters. <i>Chemistry - A European Journal</i> , 2006, 12, 6804-6815.	1.7	98
93	Structure elucidation of hexabromocyclododecanes "a class of compounds with a complex stereochemistry. <i>Chemosphere</i> , 2005, 61, 65-73.	4.2	177
94	A Weak Attractive Interaction between Organic Fluorine and an Amide Group. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 5056-5059.	7.2	182
95	New Rebek imide-type receptors for adenine featuring acetylene-linked π -stacking platforms. <i>Organic and Biomolecular Chemistry</i> , 2004, 2, 1962-1964.	1.5	17
96	Preparation and determination of X-ray-crystal and NMR-solution structures of β 2,3,4-peptides. <i>Chemical Communications</i> , 2001, , 207-208.	2.2	96
97	Attractive and repulsive effects in the interactions between electron-rich and electron-deficient groups in peri-substituted naphthalenes. <i>Perkin Transactions II RSC</i> , 2001, , 133-139.	1.1	23
98	Cleft-Type Diamidinium Receptors for Dicarboxylate Binding in Protic Solvents. <i>Helvetica Chimica Acta</i> , 2000, 83, 80-92.	1.0	47
99	EPC-Synthesis of β -Amino Acid Derivatives through Lithiated Hydroxypyrimidines. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 335-360.	1.2	41
100	Preparation of the PdCl ₂ Complex of TADDOP, the Bis(diphenylphosphinite) of TADDOL: Use in enantioselective 1,3-diphenylallylations of nucleophiles and discussion of the mechanism. <i>Helvetica Chimica Acta</i> , 1995, 78, 1636-1650.	1.0	95
101	Catalytic Enantioselective Hydrosilylation of Aromatic Ketones Using Rhodium Complexes of TADDOL-Derived Cyclic Phosphonites and Phosphites. <i>Helvetica Chimica Acta</i> , 1993, 76, 2654-2665.	1.0	99
102	Novel tetra- and hexa-dentate ligands from 6,6-dicyano-2,2-bipyridine. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 3015-3019.	1.1	25
103	A new retro-aza-ene reaction: formal reductive amination of an α -keto acid to an α -amino acid. <i>Tetrahedron</i> , 1992, 48, 1715-1728.	1.0	7
104	Syntheses of α , β -Epoxy Silyl Ketones. <i>Helvetica Chimica Acta</i> , 1989, 72, 264-270.	1.0	6
105	A DIRECT ROUTE TO ORTHO-HYDROXY PHENYL DITHIOPHOSPHINIC ACIDS. <i>Phosphorous and Sulfur and the Related Elements</i> , 1988, 35, 207-209.	0.2	1
106	Die Geometrie von Lithium-Komplexen mit koordinativ gebundenen Carbonylverbindungen und die Struktur eines Lithiumdienolates. <i>Chemische Berichte</i> , 1986, 119, 434-443.	0.2	58
107	Tritylketone und Tritylenone. Beitrage zur sterisch erzwungenen Michael-Addition und zur diastereoselektiven Aldol-Addition. <i>Helvetica Chimica Acta</i> , 1985, 68, 264-282.	1.0	49
108	Internal molecular motion of triphenylphosphine oxide: analysis of atomic displacement parameters for orthorhombic and monoclinic crystal modifications at 100 and 150 K. <i>Journal of the American Chemical Society</i> , 1985, 107, 6964-6970.	6.6	101

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109	Further Investigation of the Nature of the C-Li Bond. Structures of a Phenylthiomethylithium Complex and of a Methylthiomethylithium Complex. <i>Helvetica Chimica Acta</i> , 1984, 67, 224-236.	1.0	91
110	Alkylation of amino acids without loss of the optical activity: preparation of α -substituted proline derivatives. A case of self-reproduction of chirality. <i>Journal of the American Chemical Society</i> , 1983, 105, 5390-5398.	6.6	380
111	Chemical reaction paths. 8. Stereoisomerization path for triphenylphosphine oxide and related molecules: indirect observation of the structure of the transition state. <i>Journal of the American Chemical Society</i> , 1982, 104, 5893-5898.	6.6	98
112	Tetrameric Cubic Structures of Two Solvated Lithium Enolates. <i>Helvetica Chimica Acta</i> , 1981, 64, 2617-2621.	1.0	167
113	Crystallographic and Spectroscopic Evidence for an Intramolecular (OH...O)-Interaction. <i>Helvetica Chimica Acta</i> , 1981, 64, 2738-2740.	1.0	22
114	Crystal Structure of 2-Lithio-2-methyl-1,3-dithiane Tetramethylethylenediamine. <i>Angewandte Chemie International Edition in English</i> , 1980, 19, 53-54.	4.4	53
115	Kristallstruktur von 2-Lithio-2-methyl-1,3-dithian-Tetramethylethylenediamin (1/1). <i>Angewandte Chemie</i> , 1980, 92, 59-60.	1.6	32
116	Structural chemistry of enones. , 0, , 29-54.		0