

# W Bernd Schweizer

## List of Publications by Year in descending order

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116  
papers

5,894  
citations

50273

46  
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88628

70  
g-index

138  
all docs

138  
docs citations

138  
times ranked

5230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alkylation of amino acids without loss of the optical activity: preparation of .alpha.-substituted proline derivatives. A case of self-reproduction of chirality. Journal of the American Chemical Society, 1983, 105, 5390-5398.	13.7	380
2	A Weak Attractive Interaction between Organic Fluorine and an Amide Group. Angewandte Chemie - International Edition, 2004, 43, 5056-5059.	13.8	182
3	Structure elucidation of hexabromocyclododecanesâ€”a class of compounds with a complex stereochemistry. Chemosphere, 2005, 61, 65-73.	8.2	177
4	Tetrameric Cubic Structures of Two Solvated Lithium Enolates. Helvetica Chimica Acta, 1981, 64, 2617-2621.	1.6	167
5	The Fluorineâ€”minium Ion <i>gauche</i> Effect: Proof of Principle and Application to Asymmetric Organocatalysis. Angewandte Chemie - International Edition, 2009, 48, 3065-3068.	13.8	134
6	Molecular Torsion Balances: Evidence for Favorable Orthogonal Dipolar Interactions Between Organic Fluorine and Amide Groups. Angewandte Chemie - International Edition, 2007, 46, 8270-8273.	13.8	114
7	Origin of Intense Intramolecular Chargeâ€”transfer Interactions in Nonplanar Pushâ€”Pull Chromophores. Chemistry - A European Journal, 2009, 15, 8687-8691.	3.3	106
8	Internal molecular motion of triphenylphosphine oxide: analysis of atomic displacement parameters for orthorhombic and monoclinic crystal modifications at 100 and 150 K. Journal of the American Chemical Society, 1985, 107, 6964-6970.	13.7	101
9	Catalytic Enantioselective Hydrosilylation of Aromatic Ketones Using Rhodium Complexes of TADDOL-Derived Cyclic Phosphonites and Phosphites. Helvetica Chimica Acta, 1993, 76, 2654-2665.	1.6	99
10	Chemical reaction paths. 8. Stereoisomerization path for triphenylphosphine oxide and related molecules: indirect observation of the structure of the transition state. Journal of the American Chemical Society, 1982, 104, 5893-5898.	13.7	98
11	Molecular Pair Analysis: C <sub>1</sub> H <sub>2</sub> ...F Interactions in the Crystal Structure of Fluorobenzene? And Related Matters. Chemistry - A European Journal, 2006, 12, 6804-6815.	3.3	98
12	Preparation and determination of X-ray-crystal and NMR-solution structures of Î² <sub>2,3,4</sub> -peptides. Chemical Communications, 2001, , 207-208.	4.1	96
13	Preparation of the PdCl <sub>2</sub> Complex of TADDOP, the Bis(diphenylphosphinite) of TADDOL: Use in enantioselective 1,3-diphenylallylations of nucleophiles and discussion of the mechanism. Helvetica Chimica Acta, 1995, 78, 1636-1650.	1.6	95
14	Further Investigation of the Nature of the C-Li Bond. Structures of a Phenylthiomethylithium Complex and of a Methylthiomethylithium Complex. Helvetica Chimica Acta, 1984, 67, 224-236.	1.6	91
15	Cationâ€” interactions at the Active Site of Factorâ€”Xa: Dramatic Enhancement upon Stepwise N-alkylation of Ammonium Ions. Angewandte Chemie - International Edition, 2009, 48, 811-814.	13.8	78
16	Regio- and stereoselective isomerization of hexabromocyclododecanes (HBCDs): Kinetics and mechanism of Î² <sup>3</sup> - to Î±-HBCD isomerization. Chemosphere, 2008, 73, 1201-1210.	8.2	76
17	Redox-Switchable Resorcin[4]arene Cavitands: Molecular Grippers. Journal of the American Chemical Society, 2012, 134, 14702-14705.	13.7	75
18	Designing Fluorinated Cinchona Alkaloids for Enantioselective Catalysis: Controlling Internal Rotation by a Fluorineâ€”Ammonium Ion <i>gauche</i> Effect ( <i>gauche</i> -NCCF <sub>3</sub> ). Chemistry - A European Journal, 2012, 18, 2006-2013.	3.3	74

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19	Quantum Mechanical Calculations for Benzene Dimer Energies: Present Problems and Future Challenges. <i>Journal of Chemical Theory and Computation</i> , 2006, 2, 288-291.	5.3	68
20	Fluorinated Organocatalysts for the Enantioselective Epoxidation of Enals: Molecular Preorganisation by the Fluorine- $\pi$ -Minium Ion <i>Gauche</i> Effect. <i>Chemistry - A European Journal</i> , 2012, 18, 11334-11342.	3.3	68
21	The Crystal Structure of $D$ -Ribose At Last!. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 4503-4505.	13.8	63
22	Noncovalent Interactions in Organocatalysis: Modulating Conformational Diversity and Reactivity in the MacMillan Catalyst. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 7967-7971.	13.8	63
23	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.	2.8	62
24	Thermally-induced transformation of hexabromocyclo dodecanes and isobutoxypenta bromocyclododecanes in flame-proofed polystyrene materials. <i>Chemosphere</i> , 2010, 80, 701-708.	8.2	61
25	Soluble Poly(diacetylene)s Using the Perfluorophenyl-Phenyl Motif as a Supramolecular Synthons. <i>Journal of the American Chemical Society</i> , 2008, 130, 11437-11445.	13.7	59
26	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
27	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.	3.3	56
28	Quinone-Based, Redox-Active Resorcin[4]arene Cavitands. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 262-266.	13.8	56
29	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.	3.3	56
30	1,2-Oxazine Oxides as Catalyst Resting States in Michael Additions of Aldehydes to Nitro Olefins Organocatalyzed by $\beta$ -Diphenylprolinol Trimethylsilyl Ether. <i>Helvetica Chimica Acta</i> , 2012, 95, 1064-1078.	1.6	55
31	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
32	A multistep single-crystal-to-single-crystal bromodiacetylene dimerization. <i>Nature Chemistry</i> , 2013, 5, 327-334.	13.6	53
33	6,6-Dicyanopentafulvenes: Electronic Structure and Regioselectivity in [2 + 2] Cycloaddition-Retroelectrocyclization Reactions. <i>Journal of the American Chemical Society</i> , 2012, 134, 18139-18146.	13.7	51
34	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.	3.3	50
35	Tritylketone und Tritylenone. Beitrage zur sterisch erzwungenen Michael-Addition und zur diastereoselektiven Aldol-Addition. <i>Helvetica Chimica Acta</i> , 1985, 68, 264-282.	1.6	49
36	Solid-state conformations and absolute configurations of (+) and (–) $\beta$ , $\gamma$ , and $\delta$ -hexabromocyclododecanes (HBCDs). <i>Chemosphere</i> , 2007, 68, 940-950.	8.2	49

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37	Substituent effects on the aromatic edge-to-face interaction. <i>Chemical Communications</i> , 2008, , 4031.	4.1	49
38	Fluorinated Quinine Alkaloids: Synthesis, X-ray Structure Analysis and Antimalarial Parasite Chemotherapy. <i>Chemistry - A European Journal</i> , 2009, 15, 7637-7647.	3.3	49
39	Optical Stability of Axially Chiral Push-Pull Substituted Buta-1,3-dienes: Effect of a Single Methyl Group on the C <sub>60</sub> Surface. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 3532-3535.	13.8	49
40	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.	13.8	49
41	Cleft-Type Diamidinium Receptors for Dicarboxylate Binding in Protic Solvents. <i>Helvetica Chimica Acta</i> , 2000, 83, 80-92.	1.6	47
42	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.	13.8	47
43	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.	4.1	47
44	Cascade Carbopalladation Reaction between Alkynes and <i>gem</i> -Dibromoolefins: Facile Access to Monoannulated Pentalenes. <i>Organic Letters</i> , 2012, 14, 4066-4069.	4.6	47
45	Proaromaticity: Organic Charge-Transfer Chromophores with Small HOMO-LUMO Gaps. <i>Chemistry - A European Journal</i> , 2010, 16, 9592-9605.	3.3	45
46	Optimization of Triazine Nitriles as Rhodesain Inhibitors: Structure-Activity Relationships, Bioisosteric Imidazopyridine Nitriles, and X-ray Crystal Structure Analysis with Human Cathepsin...L. <i>ChemMedChem</i> , 2013, 8, 967-975.	3.2	45
47	Synthesis and Optoelectronic Properties of <i>Janus</i> -Dendrimer-Type Multivalent Donor-Acceptor Systems. <i>Journal of Organic Chemistry</i> , 2015, 80, 882-896.	3.2	43
48	EPC-Synthesis of $\beta$ -Amino Acid Derivatives through Lithiated Hydroypyrimidines. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 335-360.	2.4	41
49	Perfluorophenyl-Phenyl Interactions in the Crystallization and Topochemical Polymerization of Triacetylene Monomers. <i>Chemistry - A European Journal</i> , 2009, 15, 9105-9116.	3.3	41
50	New organofluorine building blocks: inhibition of the malarial aspartic proteases plasmepsin II and IV by alicyclic 1,1-difluoroketone hydrates. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3947.	2.8	40
51	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.	3.3	40
52	Molecular Design Exploiting a Fluorine <i>gauche</i> Effect as a Stereoelectronic Trigger. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 1202-1211.	2.4	39
53	Evaluation of Hydrogen-Bond Acceptors for Redox-Switchable Resorcin[4]arene Cavitands. <i>Journal of the American Chemical Society</i> , 2014, 136, 3852-3858.	13.7	39
54	Total Synthesis of the Marine Diterpenoid Blumiolide...C. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 10081-10085.	13.8	38

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55	FRET Studies on a Series of BODIPY <sup>64</sup> -Dye <sup>65</sup> -Labeled Switchable Resorcin[4]arene Cavitands. <i>Chemistry - A European Journal</i> , 2010, 16, 12590-12602.	3.3	37
56	Chiral and Achiral Charge <sup>66</sup> -Transfer Chromophores with a Dendralene <sup>67</sup> -Type Backbone by Electronically Controlled Cycloaddition/Cycloreversion Cascades. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 2487-2503.	2.4	36
57	C <sub>60</sub> Pyrrolidine Bis-carboxylic Acid Derivative as a Versatile Precursor for Biocompatible Fullerenes. <i>Organic Letters</i> , 2014, 16, 1688-1691.	4.6	36
58	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.	2.8	35
59	Fluorine Scan of Inhibitors of the Cysteine Protease Human Cathepsin <sup>68</sup> ...L: Dipolar and Quadrupolar Effects in the $\pi$ -Stacking of Fluorinated Phenyl Rings on Peptide Amide Bonds. <i>ChemMedChem</i> , 2016, 11, 1042-1047.	3.2	35
60	Alloxan: Is it really a problem structure?. <i>CrystEngComm</i> , 2007, 9, 266.	2.6	34
61	Expanding the Chemical Structure Space of Opto-Electronic Molecular Materials: Unprecedented Push <sup>69</sup> -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.	13.7	34
62	A Novel Fluorinated Gold(I) N-Heterocyclic Carbene Complex: Exploiting Fluorine Stereoelectronic Effects To Control Molecular Topology. <i>Organometallics</i> , 2010, 29, 4424-4427.	2.3	33
63	Tolerance of Base Pair Size and Shape in Postlesion DNA Synthesis. <i>Journal of the American Chemical Society</i> , 2013, 135, 6384-6387.	13.7	33
64	Kristallstruktur von 2 <sup>70</sup> -Lithio <sup>71</sup> -2 <sup>72</sup> -methyl <sup>73</sup> -1,3 <sup>74</sup> -dithian <sup>75</sup> -Tetramethylethylendiamin (1/1). <i>Angewandte Chemie</i> , 1980, 92, 59-60.	2.0	32
65	Unprecedented thermal rearrangement of push <sup>76</sup> -pull-chromophore <sup>77</sup> -[60]fullerene conjugates: formation of chiral 1,2,9,12-tetrakis-adducts. <i>Chemical Communications</i> , 2010, 46, 5334.	4.1	31
66	High <sup>78</sup> -Affinity Inhibitors of tRNA <sup>79</sup> -Guanine Transglycosylase Replacing the Function of a Structural Water Cluster. <i>Chemistry - A European Journal</i> , 2009, 15, 10809-10817.	3.3	30
67	Potent and Selective Inhibition of Cysteine Proteases from <i>Plasmodium falciparum</i> and <i>Trypanosoma brucei</i> . <i>ChemMedChem</i> , 2011, 6, 273-278.	3.2	29
68	Regular Acyclic and Macrocyclic [AB] Oligomers by Formation of Push <sup>80</sup> -Pull Chromophores in the Chain <sup>81</sup> -Growth Step. <i>Chemistry - A European Journal</i> , 2011, 17, 6088-6097.	3.3	29
69	Ion <sup>82</sup> -Pair Complexation with a Cavitand Receptor. <i>Chemistry - A European Journal</i> , 2010, 16, 7813-7819.	3.3	28
70	Stereochemistry of LinB-catalyzed biotransformation of $\beta$ -HBCD to 1R,2R,5S,6R,9R,10S-pentabromocyclododecanol. <i>Chemosphere</i> , 2013, 90, 1911-1919.	8.2	27
71	Self-association based on orthogonal C <sup>83</sup> O <sup>84</sup> -C <sup>85</sup> O interactions in the solid and liquid state. <i>Chemical Communications</i> , 2010, 46, 67-69.	4.1	26
72	Design and Synthesis of Aviram <sup>86</sup> -Ratner <sup>87</sup> -Type Dyads and Rectification Studies in Langmuir <sup>88</sup> -Blodgett (LB) Films. <i>Chemistry - A European Journal</i> , 2016, 22, 10539-10547.	3.3	26

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73	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
74	Enantiopure, Monodisperse Allenol-acetylenic 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.	3.3	25
75	Theoretical and X-ray Crystallographic Evidence of a Fluorine-gauche Effect: An Addendum to Dunathan's Stereoelectronic Hypothesis. <i>Chemistry - A European Journal</i> , 2011, 17, 8850-8857.	3.3	25
76	Post-Cycloaddition-Retroelectrocyclization Transformations of Polycyanobutadienes. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 869-879.	2.4	24
77	The fluorine-NHC gauche effect: a structural and computational study. <i>Tetrahedron</i> , 2013, 69, 5647-5659.	1.9	24
78	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
79	Crystallographic and Spectroscopic Evidence for an Intramolecular (OH...O)-Interaction. <i>Helvetica Chimica Acta</i> , 1981, 64, 2738-2740.	1.6	22
80	Regio- and stereoselective isomerization of hexabromocyclododecanes (HBCDs): Kinetics and mechanism of $\hat{1}^2$ -HBCD racemization. <i>Chemosphere</i> , 2008, 71, 1547-1556.	8.2	22
81	Experimental and Computational Study of BODIPY Dye-Labeled Cavitand Dynamics. <i>Journal of the American Chemical Society</i> , 2014, 136, 2441-2449.	13.7	22
82	Crystal structure analysis of enantiomerically pure (+) and ( $\hat{a}$ ) $\hat{1}^2$ -hexabromocyclododecanes. <i>Chemosphere</i> , 2007, 66, 1590-1594.	8.2	21
83	Reactions of the HCN-Tetramer with Aldehydes. <i>Chemistry and Biodiversity</i> , 2007, 4, 541-553.	2.1	19
84	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.	4.1	19
85	Platinum(II) Acetylides in the Formal [2+2] Cycloaddition-Retroelectrocyclization Reaction: Organodonor Versus Metal Activation. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 3729-3740.	2.4	19
86	Stereoselective Synthesis of 12,13-Cyclopropyl-Epothilone B and Side-Chain-Modified Variants. <i>Organic Letters</i> , 2011, 13, 1436-1439.	4.6	18
87	Stereochemistry of enzymatic transformations of (+) $\hat{1}^2$ - and ( $\hat{a}$ ) $\hat{1}^2$ -HBCD with LinA2 - A HCH-degrading bacterial enzyme of <i>Sphingobium indicum</i> B90A. <i>Chemosphere</i> , 2015, 122, 70-78.	8.2	18
88	New Rebek imide-type receptors for adenine featuring acetylene-linked $\pi$ -stacking platforms. <i>Organic and Biomolecular Chemistry</i> , 2004, 2, 1962-1964.	2.8	17
89	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
90	2,5,6,9,10-Pentabromocyclododecanols (PBCDOHs): A new class of HBCD transformation products. <i>Chemosphere</i> , 2012, 88, 655-662.	8.2	17

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91	Preparation and Characterization of New $C_2$ - and $C_1$ -Symmetric Nitrogen, Oxygen, Phosphorous, and Sulfur Derivatives and Analogs of TADDOL. Part II. Helvetica Chimica Acta, 2012, 95, 1273-1302.	1.6	16
92	From Homoconjugated Push-Pull Chromophores to Donor-Acceptor-Substituted Spiro Systems by Thermal Rearrangement. Chemistry - A European Journal, 2014, 20, 1279-1286.	3.3	16
93	Preparation and Structures of $\beta$ -Substituted $\alpha$ -Benzyl- $\beta$ -methylimidazolidinone-Derived Iminium Salts, Reactive Intermediates in Organocatalytic Transformations Involving $\alpha,\beta$ -Unsaturated Aldehydes. Helvetica Chimica Acta, 2014, 97, 751-796.	1.6	16
94	Engineering crystals of dendritic molecules. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 10922-10927.	7.1	15
95	The Search for Tricyanomethane (Cyanoforn). Chemistry - A European Journal, 2010, 16, 7224-7230.	3.3	15
96	A Mild, Thermal Pentafulvene-to-Benzene Rearrangement. Angewandte Chemie - International Edition, 2013, 52, 9827-9830.	13.8	15
97	Effective cholesteric liquid crystal inducers based on axially chiral alleno-acetylenes. RSC Advances, 2013, 3, 22845.	3.6	14
98	The 6,6-Dicyanopentafulvene Core: A Template for the Design of Electron-Acceptor Compounds. Chemistry - A European Journal, 2015, 21, 8168-8176.	3.3	13
99	First asymmetric synthesis of a differentially silyl-protected tris(alkynyl)methyl methyl ether. Organic and Biomolecular Chemistry, 2006, 4, 1206.	2.8	12
100	Isobutoxypentabromocyclododecanes (iBPBCDs): A new class of polybrominated compounds. Chemosphere, 2010, 78, 950-957.	8.2	9
101	<i>cis</i> -trans Peptide-Bond Isomerization in $\alpha$ -Methylproline Derivatives. Helvetica Chimica Acta, 2012, 95, 2411-2420.	1.6	9
102	Unconventional Synthesis of a $Cu^I$ Rotaxane with a Superacceptor Stopper: Ultrafast Excited-State Dynamics and Near-Infrared Luminescence. Chemistry - A European Journal, 2018, 24, 10422-10433.	3.3	9
103	Synthesis of 4,6-Dimethyldibenzothiophene and 1,2,3,4-tetrahydro-4,6-dimethyldibenzothiophene <i>via</i> Tila Annulation. Helvetica Chimica Acta, 2011, 94, 1754-1763.	1.6	8
104	Replacement of Water Molecules in a Phosphate Binding Site by Furanoside-Appended <i>lin</i> -Benzoguanine Ligands of tRNA-Guanine Transglycosylase (TGT). Chemistry - A European Journal, 2015, 21, 126-135.	3.3	8
105	A new retro-aza-ene reaction: formal reductive amination of an $\alpha$ -keto acid to an $\alpha$ -amino acid. Tetrahedron, 1992, 48, 1715-1728.	1.9	7
106	Syntheses of $\alpha,\beta$ -Epoxy Silyl Ketones. Helvetica Chimica Acta, 1989, 72, 264-270.	1.6	6
107	Crystal structure of $\alpha$ -isobutoxypentabromo-cyclododecanes, kinetics and selectivity of their isomerization during thermal treatment of flame-proofed polystyrenes. Chemosphere, 2011, 83, 1568-1574.	8.2	6
108	Adsorbate-Induced Modification of the Confining Barriers in a Quantum Box Array. ACS Nano, 2018, 12, 768-778.	14.6	6

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109	<sc>dl</sc>â€Rbose Crystal Structures: the GlassyCrystal Transformation. Helvetica Chimica Acta, 2012, 95, 1687-1693.	1.6	5
110	Ground and Excited State Electronic Interactions in Pushâ€Pull-Chromophoreâ€[60]Fullerene Conjugates. Fullerenes Nanotubes and Carbon Nanostructures, 2014, 22, 99-127.	2.1	5
111	Synthesis of 2,4,5-Trisubstituted Thiazoles with a 5-(N,N-Dimethylaminomethyl) Substituent. Heterocycles, 2007, 72, 293.	0.7	4
112	Larger Substituents on Amide Cavitands Induce Bigger Cavities. Organic Letters, 2019, 21, 201-205.	4.6	4
113	Happy 90th Birthday: Professor Dr.Jack David DunitzFRS, the â€Professor's Professorâ€™. Helvetica Chimica Acta, 2013, 96, 539-544.	1.6	2
114	A DIRECT ROUTE TO ORTHO-HYDROXY PHENYL DITHIOPHOSPHINIC ACIDS. Phosphorous and Sulfur and the Related Elements, 1988, 35, 207-209.	0.2	1
115	Aromatic Interactions in Organocatalyst Design: Augmenting Selectivity Reversal in Iminium Ion Activation. Chemistry - A European Journal, 2015, 21, 9937-9937.	3.3	0
116	Structural chemistry of enones. , 0, , 29-54.		0