

Günter Wulff

List of Publications by Year in descending order

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142
papers

11,213
citations

50273

46
h-index

30920

102
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178
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178
docs citations

178
times ranked

5317
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Imprinting in Cross-Linked Materials with the Aid of Molecular Templates – A Way towards Artificial Antibodies. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 1812-1832.	4.4	2,213
2	Enzyme-like Catalysis by Molecularly Imprinted Polymers. <i>Chemical Reviews</i> , 2002, 102, 1-28.	47.7	1,375
3	Results and Problems of O-Glycoside Synthesis. <i>Angewandte Chemie International Edition in English</i> , 1974, 13, 157-170.	4.4	294
4	Design of Biomimetic Catalysts by Molecular Imprinting in Synthetic Polymers: The Role of Transition State Stabilization. <i>Accounts of Chemical Research</i> , 2012, 45, 239-247.	15.6	283
5	Enzyme Models Based on Molecularly Imprinted Polymers with Strong Esterase Activity. <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 1962-1964.	4.4	268
6	Enzyme-analog-built polymers. 27. Racemic resolution of free sugars with macroporous polymers prepared by molecular imprinting. Selectivity dependence on the arrangement of functional groups versus spatial requirements. <i>Journal of Organic Chemistry</i> , 1991, 56, 395-400.	3.2	265
7	Main-Chain Chirality and Optical Activity in Polymers Consisting of C-C Chains. <i>Angewandte Chemie International Edition in English</i> , 1989, 28, 21-37.	4.4	261
8	Imprinted Membranes for Sensor Technology: Opposite Behavior of Covalently and Noncovalently Imprinted Membranes. <i>Macromolecules</i> , 1998, 31, 2137-2140.	4.8	181
9	Enzyme-analog built polymers. 20. Molecular recognition through the exact placement of functional groups on rigid matrixes via a template approach. <i>Journal of the American Chemical Society</i> , 1986, 108, 1089-1091.	13.7	178
10	Molekulares PrÄgen (Imprinting) in vernetzten Materialien mit Hilfe von Matrizenmolekülen – auf dem Weg zu künstlichen Antikörpern. <i>Angewandte Chemie</i> , 1995, 107, 1958-1979.	2.0	155
11	Stoichiometric noncovalent interaction in molecular imprinting. <i>Bioseparation</i> , 2001, 10, 257-276.	0.7	143
12	Soluble Single-Molecule Nanogels of Controlled Structure as a Matrix for Efficient Artificial Enzymes. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 2955-2958.	13.8	143
13	Fourty years of molecular imprinting in synthetic polymers: origin, features and perspectives. <i>Mikrochimica Acta</i> , 2013, 180, 1359-1370.	5.0	141
14	Functional Mimicry of Carboxypeptidase A by a Combination of Transition State Stabilization and a Defined Orientation of Catalytic Moieties in Molecularly Imprinted Polymers. <i>Journal of the American Chemical Society</i> , 2008, 130, 8044-8054.	13.7	140
15	Preparation of chromatographic sorbents with chiral cavities for racemic resolution. <i>Journal of Chromatography A</i> , 1978, 167, 171-186.	3.7	131
16	Ergebnisse und Probleme der O-Glykosidsynthese. <i>Angewandte Chemie</i> , 1974, 86, 173-187.	2.0	130
17	Functional Mimicry of the Active Site of Carboxypeptidase A by a Molecular Imprinting Strategy: Cooperativity of an Amidinium and a Copper Ion in a Transition-State Imprinted Cavity Giving Rise to High Catalytic Activity. <i>Journal of the American Chemical Society</i> , 2004, 126, 7452-7453.	13.7	130
18	Catalytic Molecularly Imprinted Polymers Using Conventional Bulk Polymerization or Suspension Polymerization: Selective Hydrolysis of Diphenyl Carbonate and Diphenyl Carbamate. <i>Journal of the American Chemical Society</i> , 2000, 122, 6295-6296.	13.7	129

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19	Molecularly Imprinted Polymers with Strong Carboxypeptidase A-Like Activity: Combination of an Amidinium Function with a Zinc-Ion Binding Site in Transition-State Imprinted Cavities. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 1287-1290.	13.8	128
20	Title is missing!. <i>Die Makromolekulare Chemie</i> , 1987, 188, 731-740.	1.1	116
21	Molecular Recognition in Polymers Prepared by Imprinting with Templates. <i>ACS Symposium Series</i> , 1986, , 186-230.	0.5	113
22	Molecular encapsulation of flavours as helical inclusion complexes of amylose. <i>Journal of Cereal Science</i> , 2005, 41, 239-249.	3.7	103
23	The synthesis of polymerizable vinyl sugars. <i>Macromolecular Chemistry and Physics</i> , 1996, 197, 259-274.	2.2	102
24	The role of binding-site interactions in the molecular imprinting of polymers. <i>Trends in Biotechnology</i> , 1993, 11, 85-87.	9.3	101
25	Rapid Proton Transfer as Cause of an Unusually Large Neighboring Group Effect. <i>Angewandte Chemie International Edition in English</i> , 1984, 23, 741-742.	4.4	98
26	The Synthesis, Characterization and Molecular Recognition Properties of Imprinted Microgels. <i>Macromolecular Chemistry and Physics</i> , 2001, 202, 163-171.	2.2	94
27	Title is missing!. <i>Die Makromolekulare Chemie</i> , 1991, 192, 1329-1338.	1.1	86
28	Polymerizable Amidinesâ€”Adhesion Mediators and Binding Sites for Molecular Imprinting. <i>Advanced Materials</i> , 1998, 10, 957-959.	21.0	81
29	Enzyme-Analogue Built Polymers. XIX. Racemic Resolution on Polymers Containing Chiral Cavities. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1986, 9, 385-405.	1.0	77
30	A New Enzyme Model For Enantioselective Esterases Based On Molecularly Imprinted Polymers. <i>Chemistry - A European Journal</i> , 2003, 9, 4106-4117.	3.3	77
31	Arylboronic acids with intramolecular Bâ€”N interaction: convenient synthesis through ortho-lithiation of substituted benzylamines. <i>Journal of Organometallic Chemistry</i> , 1983, 256, 1-9.	1.8	76
32	ABA and Star Amphiphilic Block Copolymers Composed of Polymethacrylate Bearing a Galactose Fragment and Poly(ϵ -caprolactone). <i>Macromolecular Rapid Communications</i> , 2002, 23, 59-63.	3.9	76
33	Template Imprinted Polymers for HPLC Separation of Racemates. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1990, 13, 2987-3000.	1.0	73
34	Title is missing!. <i>Die Makromolekulare Chemie</i> , 1987, 188, 741-748.	1.1	71
35	Title is missing!. <i>Die Makromolekulare Chemie</i> , 1989, 190, 1727-1735.	1.1	64
36	Chirality of polyvinyl compounds. 5. Optically active polymers with structural chirality in the main chain prepared through an asymmetric cyclocopolymerization. <i>Journal of the American Chemical Society</i> , 1987, 109, 7449-7457.	13.7	62

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37	Title is missing!. Die Makromolekulare Chemie, 1992, 193, 1071-1080.	1.1	58
38	Synthesis of Poly(styryl sugar)s by TEMPO Mediated Free Radical Polymerization. Macromolecular Chemistry and Physics, 2001, 202, 3426-3431.	2.2	52
39	Modification of amylose and investigation of its inclusion behavior. Carbohydrate Research, 1998, 307, 19-31.	2.3	50
40	Amphiphilic Block Copolymers with Pendent Sugar as Hydrophilic Segments and Their Surface Properties. Macromolecular Chemistry and Physics, 2001, 202, 3273-3278.	2.2	50
41	HauptkettenchiralitÄt und optische AktivitÄt von Polymeren aus CÄCÄKetten. Angewandte Chemie, 1989, 101, 22-38.	2.0	48
42	Catalytically active, molecularly imprinted polymers in bead form. Reactive and Functional Polymers, 2003, 54, 49-61.	4.1	48
43	Circular dichroism and ultraviolet spectroscopy of complexes of amylose. Carbohydrate Research, 1992, 237, 1-10.	2.3	47
44	Chirality of polyvinyl compounds. 2. An asymmetric copolymerization. Macromolecules, 1982, 15, 1255-1261.	4.8	46
45	Occurrence of strong circular dichroism during measurement of CD spectra due to intramolecular cyclization. Journal of the American Chemical Society, 1994, 116, 409-410.	13.7	45
46	Äœber enzymalog gebaute Polymere, III. Zur Synthese von polymerisierbaren D-GlycerinsÄurederivaten. Chemische Berichte, 1974, 107, 3364-3376.	0.2	42
47	Cooperativity and Transfer of Chirality in Liquid-Crystalline Polymers. Angewandte Chemie International Edition in English, 1994, 33, 188-191.	4.4	42
48	Chirality of polyvinyl compounds. 10. Asymmetric perturbation of side-chain chromophores caused by the main-chain configuration of optically active vinyl polymers. Macromolecules, 1990, 23, 100-111.	4.8	41
49	Calorimetric Investigation of Chiral Recognition Processes in a Molecularly Imprinted Polymer. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2002, 43, 279-283.	1.6	41
50	Zur Chemie von Haftgruppen, IV. Äœber eine auÄßerordentliche ErhÄ¶hung der ReaktivitÄt von ArylboronsÄuren durch Nachbargruppen. Chemische Berichte, 1985, 118, 246-260.	0.2	40
51	Surface-Enhanced Raman Scattering on Molecularly Imprinted Polymers in Water. Macromolecular Chemistry and Physics, 2003, 204, 481-487.	2.2	40
52	Generating hydrophilic surfaces on standard polymers after copolymerization with low amounts of protected vinyl sugars. Macromolecular Chemistry and Physics, 1999, 200, 774-782.	2.2	39
53	Äœber Saponine der Spirostanolreihe, VII. Äœber Digalogenin, ein neues Sapogenin aus den Samen von Digitalis purpurea L. Chemische Berichte, 1961, 94, 2019-2026.	0.2	38
54	Äœber Glykoside mit lacton-bildendem Aglykon, III. Äœber Parasorbosid, den glykosidischen VorlÄufer der ParasorbinsÄure, aus Vogelbeeren. Chemische Berichte, 1971, 104, 1420-1428.	0.2	38

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55	On the synthesis of C-glycosyl compounds containing double bonds without the use of protecting groups. Carbohydrate Research, 1994, 257, 81-95.	2.3	38
56	Cholesterol Esterase Activity of a Molecularly Imprinted Polymer. Macromolecular Chemistry and Physics, 2001, 202, 1105-1108.	2.2	38
57	Directed Cooperativity and Site Separation of Mercapto Groups in Synthetic Polymers. Angewandte Chemie International Edition in English, 1978, 17, 537-538.	4.4	37
58	Enzyme-analogue built polymers, 18 chiral cavities in polymer layers coated on wide-pore silica. Reactive Polymers, Ion Exchangers, Sorbents, 1985, 3, 261-275.	0.0	37
59	Title is missing!. Die Makromolekulare Chemie, 1989, 190, 1717-1726.	1.1	36
60	Synthesis and characterization of polymers containing linear sugar moieties as side groups. European Polymer Journal, 2002, 38, 273-280.	5.4	36
61	Title is missing!. Die Makromolekulare Chemie, 1978, 179, 2647-2651.	1.1	35
62	Untersuchungen zur Glycosidsynthese, IX. Zur Synthese von Î ² -D-Mannopyranosiden. Chemische Berichte, 1979, 112, 2847-2853.	0.2	33
63	Characterization and Chemical Modification of Amylose Complexes. Starch/Staerke, 1993, 45, 220-225.	2.1	33
64	Amidine-based molecularly imprinted polymers?new sensitive elements for chiral chemosensors. Analytical and Bioanalytical Chemistry, 2003, 377, 608-613.	3.7	33
65	Untersuchungen Glykosidsynthese. Carbohydrate Research, 1971, 19, 139-142.	2.3	31
66	Can Polystyrene be Optically Active?. Angewandte Chemie International Edition in English, 1989, 28, 196-198.	4.4	31
67	Template monomer control of the chirality induction in the polymer backbone during asymmetric vinyl polymerization. Macromolecules, 1990, 23, 4525-4527.	4.8	31
68	Untersuchungen zur Glykosidsynthese, II. Die Umsetzung von Î±-Acetobromglucose mit den Silbersalzen von HydroxycarbonsÄuren. Chemische Berichte, 1971, 104, 1387-1399.	0.2	30
69	On the stereochemical control of glycosylation reactions by the addition of tetrahydrofuran. Carbohydrate Research, 1979, 72, 280-284.	2.3	29
70	Amino Acid Derivatives from N-(Arylmethylene)dehydroalanine Methyl Esters. Angewandte Chemie International Edition in English, 1986, 25, 90-92.	4.4	29
71	New type of polyvinylsaccharides with N,N-dimethylbarbituric acid as a linker between sugar and styrene residue. Macromolecular Chemistry and Physics, 1994, 195, 2603-2610.	2.2	29
72	Enzymeâ€™Analogue Built Polymers. IX. Polymers with Mercapto Groups of Definite Cooperativity. Israel Journal of Chemistry, 1978, 17, 291-297.	2.3	28

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73	Chirality of polyvinyl compounds. 6. Unusual influences of the comonomer structures on the chiroptical properties of optically active vinyl copolymers with chirality arising from configurational relationships in the main chain. <i>Macromolecules</i> , 1988, 21, 571-578.	4.8	28
74	Äœber Triterpene, XVII. Das Aglykon des Cyclamins. <i>Justus Liebigs Annalen Der Chemie</i> , 1964, 680, 107-118.	0.5	27
75	Molekular geprÄgte Polymere als Enzymmodelle mit starker EsteraseaktivitÄt. <i>Angewandte Chemie</i> , 1997, 109, 2050-2052.	2.0	27
76	Measuring the Optical Activity of Chiral Imprints in Insoluble Highly Cross-linked Polymers. <i>Angewandte Chemie International Edition in English</i> , 1990, 29, 684-686.	4.4	26
77	Preparation of novel heterocyclic amino acids from N-(arylmethylene)dehydroalanine methyl esters. <i>Tetrahedron</i> , 1992, 48, 5985-5990.	1.9	25
78	Zur Chemie von Haftgruppen, VI. Äœber die Eignung verschiedener Aldehyde und Ketone als Haftgruppen fÄ¼r Monoalkohole. <i>Chemische Berichte</i> , 1986, 119, 1876-1889.	0.2	24
79	Synthesis of monosaccharides with the aid of a new synthetic equivalent for the glycolaldehyde anion. <i>Carbohydrate Research</i> , 1987, 164, 123-140.	2.3	23
80	Optically Active, Isotactic Homopolymers of ±-Olefins with Main-Chain Chirality and the First Preparation of Optically Active C ₃ -Symmetrical Polymers. <i>Chemistry - A European Journal</i> , 1999, 5, 1898-1904.	3.3	23
81	Molecular imprinting with covalent or stoichiometric non-covalent interactions. <i>Techniques and Instrumentation in Analytical Chemistry</i> , 2001, 23, 71-111.	0.0	23
82	New Methods for Preparation of Glycosides. <i>Angewandte Chemie International Edition in English</i> , 1970, 9, 455-456.	4.4	22
83	Steroidsaponine mit mehr als einer Zuckerkette, IX. Purpureagitosid, ein bisdesmosidisches 22-Hydroxyfurostanol-Glycosid aus den BlÄttern von <i>Digitalis purpurea</i> L.. <i>Chemische Berichte</i> , 1974, 107, 2828-2834.	0.2	21
84	Äœber enzymalog gebaute polymere, 14. Stereospezifische haftungen Ä¼ber amidbindung oder elektrostatische wechselwirkung. <i>Die Makromolekulare Chemie</i> , 1982, 183, 1603-1614.	1.1	21
85	Äœber enzymalog gebaute polymer, 16. Äœber den Einfluß der flexibilitÄt der haftgruppen auf die racemattrennungsfÄhigkeit. <i>Die Makromolekulare Chemie</i> , 1982, 183, 2469-2477.	1.1	20
86	Molecular Imprinting. <i>Annals of the New York Academy of Sciences</i> , 1984, 434, 327-333.	3.8	20
87	Äœber Saponine der Spirostanolreihe, XII. Äœber Parillin, ein Saponin mit stark verzweigter Zuckerkette. <i>Justus Liebigs Annalen Der Chemie</i> , 1966, 699, 212-222.	0.5	19
88	Äœber enzymalog gebaute Polymere, X. Äœber die Synthese von Monomeren zur EinfÄ¼hrung von Aminogruppen in Polymere in definiertem Abstand. <i>Chemische Berichte</i> , 1979, 112, 2854-2865.	0.2	19
89	Äœber enzymalog gebaute Polymere, 11. Bindungsstellen im Polymer mit unterschiedlicher Zahl der Haftgruppen. <i>Die Makromolekulare Chemie</i> , 1980, 181, 531-544.	1.1	19
90	Synthesis of Oligomeric and Polymeric Monosaccharides by Aldol Group-Transfer Polymerization. <i>Angewandte Chemie International Edition in English</i> , 1988, 27, 1158-1160.	4.4	19

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91	The preparation of new types of polymerizable vinyl sugars with C=C bonds between sugar and double bond. <i>Macromolecular Chemistry and Physics</i> , 1996, 197, 1285-1299.	2.2	19
92	Template-Induced, Stereoselective Cyclizations in the Cyclopolymerization of TADDOL-Dimethacrylate. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 2275-2277.	13.8	19
93	Optically Active Polyvinyl Compounds with Chirality in the Main Chain. <i>Angewandte Chemie International Edition in English</i> , 1978, 17, 535-537.	4.4	18
94	Enzyme-analogue built polymers, 17 Investigations on the racemic resolution of amino acids. <i>Reactive Polymers, Ion Exchangers, Sorbents</i> , 1984, 2, 167-174.	0.0	18
95	Schneller Protonentransfer als Ursache für einen ungewöhnlich großen Nachbargruppeneffekt. <i>Angewandte Chemie</i> , 1984, 96, 714-716.	2.0	18
96	Biorecognition in Molecularly Imprinted Polymers. , 1993, , 363-381.		18
97	Inclusion compounds of derivatized amyloses. <i>Macromolecular Symposia</i> , 1995, 99, 93-102.	0.7	18
98	Aminosäure-Derivate aus N-(Arylmethylen)dehydroalaninmethylestern. <i>Angewandte Chemie</i> , 1986, 98, 101-102.	2.0	17
99	Molecular design of novel transition state analogues for molecular imprinting. <i>New Journal of Chemistry</i> , 2001, 25, 1537-1542.	2.8	17
100	Complexation of arylboronates with nitrogen-containing bases. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1987, , 745.	0.9	16
101	Enzyme-analogue built polymers, 24 On the distance accuracy of functional groups in polymers and silicas introduced by a template approach. <i>Reactive Polymers, Ion Exchangers, Sorbents</i> , 1987, 6, 299-310.	0.0	16
102	Radically Initiated Asymmetric Cyclizations as Model Reactions for Asymmetric Cyclocopolymerizations. <i>Journal of Organic Chemistry</i> , 1997, 62, 5785-5792.	3.2	16
103	2-Substituted 1,3,2-Dioxaboroles as Synthetic Equivalents for the Glycolaldehyde Anion. <i>Angewandte Chemie International Edition in English</i> , 1986, 25, 560-562.	4.4	15
104	Über die Dimerisierung von N-(Arylmethylen)dehydroalaninestern. <i>Liebigs Annalen Der Chemie</i> , 1989, 1989, 527-531.	0.8	15
105	Preparation and polymer-analogous reactions of a poly(vinyl sugar) with a C=C bond between sugar and polymer backbone. <i>Macromolecular Chemistry and Physics</i> , 1997, 198, 763-775.	2.2	15
106	Neue Methode zur Darstellung von Glykosiden. <i>Angewandte Chemie</i> , 1970, 82, 480-480.	2.0	14
107	A General Synthesis of (Z)-1,2-Ethenediol Derivatives. <i>Chemische Berichte</i> , 1992, 125, 473-477.	0.2	14
108	Template-induced control of stereochemistry for the synthesis of linear vinyl polymers. <i>Macromolecular Symposia</i> , 1996, 101, 355-362.	0.7	14

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109	Synthese von oligomeren und polymeren Monosacchariden durch Aldol-Gruppentransfer-Polymerisation. <i>Angewandte Chemie</i> , 1988, 100, 1197-1198.	2.0	13
110	Molecular imprinting – a way to prepare effective mimics of natural antibodies and enzymes. <i>Studies in Surface Science and Catalysis</i> , 2002, 141, 35-44.	1.5	13
111	<i>Annalen Der Chemie</i> , 1969, 721, 194-208.	0.5	12
112	Steroidsaponine mit mehr als einer Zuckerkette, VII. Convallamarosid, ein tridesmosidisches 22-Hydroxyfurostanol-Glycosid aus den Wurzeln von <i>Convallaria majalis</i> L.. <i>Chemische Berichte</i> , 1973, 106, 3010-3019.	0.2	12
113	N-substituted-2-carboxamidophenylboronic acid anhydrides. <i>Journal of Organometallic Chemistry</i> , 1986, 309, 241-246.	1.8	12
114	Design of vinyl functional copolymers with main chain chirality through chemical modifications. <i>Die Makromolekulare Chemie</i> , 1987, 188, 2847-2856.	1.1	12
115	Über die Darstellung von N-(Arylmethylen)dehydroalaninmethylestern sowie ihre Eignung als Bausteine in der Aminosäuresynthese. <i>Liebigs Annalen Der Chemie</i> , 1988, 1988, 501-505.	0.8	12
116	Die Messung der optischen Aktivität von chiralen Abdrücken in unlöslichen, hochvernetzten Polymeren. <i>Angewandte Chemie</i> , 1990, 102, 706-708.	2.0	12
117	Molecular Imprinting for the Preparation of Enzyme-Analogous Polymers. <i>ACS Symposium Series</i> , 1998, 780, 10-28.	0.5	12
118	Synthesis of N-(Arylmethylene)dehydroalanine Esters. <i>Angewandte Chemie International Edition in English</i> , 1984, 23, 380-381.	4.4	11
119	Können Vinylpolymere optisch aktiv sein?. <i>Nachrichten Aus Der Chemie</i> , 1985, 33, 956-961.	0.0	11
120	Molecular Imprinting in Crosslinked Polymers - The Role of the Binding Sites. <i>Molecular Crystals and Liquid Crystals</i> , 1996, 276, 1-6.	0.3	11
121	Preparation and polymerization of water-soluble styryl sugars with C-C bonds between sugar and double bond. <i>Macromolecular Chemistry and Physics</i> , 1998, 199, 141-147.	2.2	11
122	Über enzymanalogue gebaute polymere, 15. Über die synthese von (R)- und von (S)-1-(4-vinylphenoxy)ethylamin und einiger anderer monomere mit funktionellen gruppen. <i>Die Makromolekulare Chemie</i> , 1982, 183, 2459-2467.	1.1	10
123	On the chemistry of binding sites VII. Enantioselective binding using chiral boronic acids. <i>Recueil Des Travaux Chimiques Des Pays-Bas</i> , 1990, 109, 216-221.	0.0	10
124	On the chirality of polyvinyl compounds, part 17. Investigations on main-chain chiral copolymers with alternating structure. <i>Macromolecular Chemistry and Physics</i> , 1994, 195, 3679-3688.	2.2	9
125	Optically Active Stereocomplexes of Isotactic Poly(methyl methacrylates) with Main-Chain Chirality. <i>Angewandte Chemie International Edition in English</i> , 1991, 30, 849-850.	4.4	8
126	Kooperativität und Übertragung von Chiralität in flüssigkristallinen Polymeren. <i>Angewandte Chemie</i> , 1994, 106, 240-243.	2.0	8

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127	On the chirality of polyvinyl compounds, 19 Influence of double bond position on the asymmetric cyclocopolymerization. <i>Macromolecular Chemistry and Physics</i> , 1995, 196, 3341-3351.	2.2	8
128	Polymer Assisted Molecular Recognition: The Current Understanding of the Molecular Imprinting Procedure. , 1991, , 55-68.		8
129	Kann Polystyrol optisch aktiv sein?. <i>Angewandte Chemie</i> , 1989, 101, 198-200.	2.0	7
130	Title is missing!. <i>Die Makromolekulare Chemie</i> , 1993, 194, 1569-1582.	1.1	7
131	Gezielte Synthese von Acylorthoestern. <i>Angewandte Chemie</i> , 1979, 91, 337-341.	2.0	6
132	Directed Synthesis of Acyl Ortho Esters. <i>Angewandte Chemie International Edition in English</i> , 1979, 18, 309-310.	4.4	5
133	Chemical synthesis and complexing behaviour of branched cyclodextrins composed of an amylose and a β -cyclodextrin residue. <i>Macromolecular Chemistry and Physics</i> , 1994, 195, 1719-1732.	2.2	4
134	Polymerizable Amidinesâ€”Adhesion Mediators and Binding Sites for Molecular Imprinting. <i>Advanced Materials</i> , 1998, 10, 957-959.	21.0	3
135	Molecular imprinting in synthetic polymers. Models for the receptor site in enzymes. <i>Makromolekulare Chemie Macromolecular Symposia</i> , 1993, 70-71, 285-288.	0.6	2
136	Models of The Binding Sites of Enzymes: Template Induced Preparation of Specific Binding Sites in Crosslinked Polymers. <i>Advances in Molecular and Cell Biology</i> , 1996, , 639-649.	0.1	2
137	Templated Synthesis of Polymers - Molecularly Imprinted Materials for Recognition and Catalysis. , 0, , 39-73.		2
138	Optically Active Vinyl Polymers with Backbone Chirality. , 1987, , 399-408.		2
139	Preparation and polymerization of water-soluble styryl sugars with C=C bonds between sugar and double bond. <i>Macromolecular Chemistry and Physics</i> , 1998, 199, 141-147.	2.2	1
140	Aufbau und Verknüpfung der Zucker in den Saponinen von <i>Digitalis purpurea</i> L. <i>Angewandte Chemie</i> , 1963, 75, 685-685.	2.0	0
141	Synthesis and polymerization behavior of 2,3-dihydro-1,4-dioxin-2-one and its 3-methyl derivative. <i>Macromolecular Chemistry and Physics</i> , 1996, 197, 2231-2237.	2.2	0
142	Surface-Modified Polymers and Polymers with Strong Heparin-Like Activity Based on Vinyl Sugars. <i>ACS Symposium Series</i> , 2001, , 276-291.	0.5	0