

Alexander Wei

List of Publications by Year in descending order

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141
papers

9,336
citations

56860

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h-index

39236

95
g-index

149
all docs

149
docs citations

149
times ranked

12057
citing authors

#	ARTICLE	IF	CITATIONS
1	Photodynamic treatment of <i>Staphylococcus aureus</i> with non-iron hemin analogs in the presence of hydrogen peroxide. RSC Medicinal Chemistry, 2024, 15, 2138-2145.	3.9	0
2	Base-free trifluoroacetylation: From methyl glucopyranoside to cellulose nanofibers. Carbohydrate Research, 2024, 545, 109282.	2.4	0
3	Electro- and photoactivation of silver-iron oxide particles as magnetically recyclable catalysts for cross-coupling reactions. Nanoscale, 2023, 15, 5074-5082.	5.8	3
4	Exfoliation and Spray Deposition of Graphene Nanoplatelets in Ethyl Acetate and Acetone: Implications for Additive Manufacturing of Low-Cost Electrodes and Heat Sinks. ACS Applied Nano Materials, 2023, 6, 14574-14582.	5.2	6
5	Steady-State and Transient Performance of Ion-Sensitive Electrodes Suitable for Wearable and Implantable Electro-Chemical Sensing. IEEE Transactions on Biomedical Engineering, 2022, 69, 96-107.	4.4	12
6	Chiroptical Transitions of Enantiomeric Ligand-Activated Nickel Oxides. Small, 2022, 18, e2107570.	11.2	9
7	Copper(I)-Pyrazolate Complexes as Solid-State Phosphors: Deep-Blue Emission through a Remote Steric Effect. Journal of the American Chemical Society, 2022, 144, 10186-10192.	14.6	14
8	Temperature Self-Calibration of Always-On, Field-Deployed Ion-Selective Electrodes Based on Differential Voltage Measurement. ACS Sensors, 2022, 7, 2661-2670.	8.1	17
9	Radiation-Tolerant Thin-Film Electrodes for pH Monitoring in Sterile Media. Analytical Chemistry, 2022, 94, 15535-15540.	6.8	4
10	Antidelaminating, Thermally Stable, and Cost-Effective Flexible Kapton Platforms for Nitrate Sensors, Mercury Aptasensors, Protein Sensors, and p-Type Organic Thin-Film Transistors. ACS Applied Materials & Interfaces, 2021, 13, 11369-11384.	8.3	8
11	Roll-to-Roll Manufactured Sensors for Nitroaromatic Organophosphorus Pesticides Detection. ACS Applied Materials & Interfaces, 2021, 13, 35961-35971.	8.3	27
12	Antimicrobial photodynamic activity of gallium-substituted haemoglobin on silver nanoparticles. Nanoscale, 2020, 12, 21734-21742.	5.8	21
13	Vibrational Energy Harvester with Electric Double Layer Electrets. , 2020, , .		0
14	Selective Detection of Ethylene by MoS ₂ -Carbon Nanotube Networks Coated with Cu(I)-Pincer Complexes. ACS Sensors, 2020, 5, 1699-1706.	8.1	20
15	A zinc-responsive fluorophore based on 5-(<i>p</i> -hydroxyphenyl)-pyridylthiazole. Materials Chemistry Frontiers, 2020, 4, 899-904.	5.9	4
16	TiN@TiO ₂ Core-Shell Nanoparticles as Plasmon-Enhanced Photosensitizers: The Role of Hot Electron Injection. Laser and Photonics Reviews, 2020, 14, 1900376.	10.1	43
17	siRNA Delivery Using Dithiocarbamate-Anchored Oligonucleotides on Gold Nanorods. Bioconjugate Chemistry, 2019, 30, 443-453.	3.8	23
18	Dry Etching with Nanoparticles: Formation of High Aspect-Ratio Pores and Channels Using Magnetic Gold Nanoclusters. Advanced Materials, 2018, 30, 1703091.	24.3	11

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19	Rapid Uptake and Photodynamic Inactivation of Staphylococci by Ga(III)-Protoporphyrin IX. ACS Infectious Diseases, 2018, 4, 1564-1573.	4.0	27
20	Lasing Action with Gold Nanorod Hyperbolic Metamaterials. ACS Photonics, 2017, 4, 674-680.	6.9	53
21	Micellization and Single-Particle Encapsulation with Dimethylammoniopropyl Sulfobetaines. ACS Omega, 2017, 2, 1287-1294.	3.6	13
22	Protein Corona Analysis of Silver Nanoparticles Exposed to Fish Plasma. Environmental Science and Technology Letters, 2017, 4, 174-179.	8.8	60
23	Eco-friendly (green) synthesis of magnetically active gold nanoclusters. Science and Technology of Advanced Materials, 2017, 18, 210-218.	6.1	4
24	Label-Free Detection and Discrimination of Bacterial Pathogens Based on Hemin Recognition. Bioconjugate Chemistry, 2016, 27, 1713-1722.	3.8	6
25	Vascular toxicity of silver nanoparticles to developing zebrafish (<i>Danio rerio</i>). Nanotoxicology, 2016, 10, 1363-1372.	3.0	32
26	Calixarene-Encapsulated Nanoparticles: Synthesis, Stabilization, and Self-Assembly. , 2016, , 921-939.		0
27	Polymer-iron oxide composite nanoparticles for EPR-independent drug delivery. Biomaterials, 2016, 101, 285-295.	11.8	80
28	Trace detection of tetrabromobisphenol A by SERS with DMAP-modified magnetic gold nanoclusters. Nanoscale, 2015, 7, 10931-10935.	5.8	34
29	Cys34-PEGylated Human Serum Albumin for Drug Binding and Delivery. Bioconjugate Chemistry, 2015, 26, 941-949.	3.8	44
30	Time-Resolved Proteomic Visualization of Dendrimer Cellular Entry and Trafficking. Journal of the American Chemical Society, 2015, 137, 12772-12775.	14.6	19
31	Nanosilver-coated socks and their toxicity to zebrafish (<i>Danio rerio</i>) embryos. Chemosphere, 2015, 119, 948-952.	8.4	27
32	Pd- and Ni-catalyzed cross-coupling reactions in the synthesis of organic electronic materials. Science and Technology of Advanced Materials, 2014, 15, 044201.	6.1	116
33	Focus on organic electronics. Science and Technology of Advanced Materials, 2014, 15, 040301.	6.1	0
34	Synergistic Effects of Cisplatin Chemotherapy and Gold Nanorod-Mediated Hyperthermia on Ovarian Cancer Cells and Tumors. Nanomedicine, 2014, 9, 1939-1955.	3.5	45
35	Silver nanoparticle-specific mitotoxicity in <i>Daphnia magna</i> . Nanotoxicology, 2014, 8, 833-842.	3.0	52
36	Calixarene-Mediated Synthesis of Cobalt Nanoparticles: An Accretion Model for Separate Control over Nucleation and Growth. Chemistry of Materials, 2014, 26, 941-950.	7.1	10

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37	Nanometric Resolution in the Hydrodynamic Size Analysis of Ligand-Stabilized Gold Nanorods. <i>Langmuir</i> , 2014, 30, 13737-13743.	3.7	24
38	Citrate-Stabilized Gold Nanorods. <i>Langmuir</i> , 2014, 30, 13727-13730.	3.7	136
39	Practical Synthesis of Aromatic Dithiocarbamates. <i>Synthetic Communications</i> , 2014, 44, 2336-2343.	2.0	10
40	Synthesis and Reactivity of 4-Deoxypentenoyl Disaccharides. <i>Journal of Organic Chemistry</i> , 2014, 79, 4878-4891.	3.3	12
41	Glycosyl Dithiocarbamates: \hat{I}^2 -Selective Couplings without Auxiliary Groups. <i>Journal of Organic Chemistry</i> , 2014, 79, 2611-2624.	3.3	27
42	Label-Free Detection of <i>Staphylococcus aureus</i> Captured on Immutible Ligand Arrays. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 6404-6411.	8.3	21
43	Simultaneous SERS detection of copper and cobalt at ultratrace levels. <i>Nanoscale</i> , 2013, 5, 5841.	5.8	90
44	Solid-Phase Synthesis of 2-Aminoethyl Glucosamine Sulfoforms. <i>Journal of Carbohydrate Chemistry</i> , 2012, 31, 384-419.	0.9	7
45	Glycal Assembly by the in Situ Generation of Glycosyl Dithiocarbamates. <i>Organic Letters</i> , 2012, 14, 3380-3383.	4.8	17
46	Preparation of Super-Stable Gold Nanorods via Encapsulation into Block Copolymer Micelles. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 1872-1877.	8.3	21
47	Challenges and opportunities in the advancement of nanomedicines. <i>Journal of Controlled Release</i> , 2012, 164, 236-246.	10.2	102
48	Differential response of macrophages to core-shell Fe ₃ O ₄ @Au nanoparticles and nanostars. <i>Nanoscale</i> , 2012, 4, 7143.	5.8	19
49	Fabrication of Anisotropic Metal Nanostructures Using Innovations in Template-Assisted Lithography. <i>ACS Nano</i> , 2012, 6, 998-1003.	15.3	22
50	Sulfoform generation from an orthogonally protected disaccharide. <i>Carbohydrate Research</i> , 2012, 355, 19-27.	2.4	4
51	In vivo photoacoustic mapping of lymphatic systems with plasmon-resonant nanostars. <i>Journal of Materials Chemistry</i> , 2011, 21, 2841.	6.7	102
52	Self-assembly and flux closure studies of magnetic nanoparticle rings. <i>Journal of Materials Chemistry</i> , 2011, 21, 16686.	6.7	42
53	Photolithography of dithiocarbamate-anchored monolayers and polymers on gold. <i>Journal of Materials Chemistry</i> , 2011, 21, 4371.	6.7	15
54	Metal-Mesh Lithography. <i>ACS Applied Materials & Interfaces</i> , 2011, 3, 4812-4818.	8.3	7

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55	Stereoelectronic Factors in the Stereoselective Epoxidation of Glycals and 4-Deoxypentenosides. <i>Journal of Organic Chemistry</i> , 2011, 76, 2532-2547.	3.3	42
56	Toxicological Studies on Silver Nanoparticles: Challenges and Opportunities in Assessment, Monitoring and Imaging. <i>Nanomedicine</i> , 2011, 6, 879-898.	3.5	404
57	Gold Nanorods as Theranostic Agents. , 2011, , 659-681.		2
58	Optical Imaging with Dynamic Contrast Agents. <i>Chemistry - A European Journal</i> , 2011, 17, 1080-1091.	3.9	30
59	Cellular Interactions of Plasmon-Resonant Gold Nanorods. , 2010, , 507-533.		0
60	Bishydrazide Glycoconjugates for Lectin Recognition and Capture of Bacterial Pathogens. <i>Bioconjugate Chemistry</i> , 2010, 21, 2065-2075.	3.8	30
61	Plasmon-Resonant Nanoparticles and Nanostars with Magnetic Cores: Synthesis and Magnetomotive Imaging. <i>ACS Nano</i> , 2010, 4, 5163-5173.	15.3	107
62	Gold Nanorods: Multifunctional Agents for Cancer Imaging and Therapy. <i>Methods in Molecular Biology</i> , 2010, 624, 119-130.	0.0	18
63	Formation of the ST12 phase in nanocrystalline Ge at ambient pressure. <i>Journal of Materials Chemistry</i> , 2010, 20, 331-337.	6.7	24
64	Signal Generation with Gold Nanoparticles: Photophysical Properties for Sensor and Imaging Applications. , 2010, , 319-349.		6
65	Calixarene-stabilised cobalt nanoparticle rings: Self-assembly and collective magnetic properties. <i>Supramolecular Chemistry</i> , 2009, 21, 189-195.	1.3	18
66	Gold Nanorods as Contrast Agents for Biological Imaging: Optical Properties, Surface Conjugation and Photothermal Effects. <i>Photochemistry and Photobiology</i> , 2009, 85, 21-32.	2.6	508
67	Dithiocarbamate-Coated SERS Substrates: Sensitivity Gain by Partial Surface Passivation. <i>Langmuir</i> , 2009, 25, 13833-13839.	3.7	61
68	Imaging gold nanorods in excised human breast carcinoma by spectroscopic optical coherence tomography. <i>Journal of Materials Chemistry</i> , 2009, 19, 6407.	6.7	82
69	Cyromagnetic Imaging: Dynamic Optical Contrast Using Gold Nanostars with Magnetic Cores. <i>Journal of the American Chemical Society</i> , 2009, 131, 9728-9734.	14.6	119
70	Prenucleation and coalescence of cobalt nanoclusters mediated by multivalent calixarene complexes. <i>Chemical Communications</i> , 2009, , 4254.	4.2	22
71	Ligand-functionalized gold nanorods as theragnostic agents. , 2009, , .		2
72	Two-photon luminescence imaging of Bacillus spores using peptide-functionalized gold nanorods. <i>Nano Research</i> , 2008, 1, 450-456.	10.6	33

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73	Reversal of Flux Closure States in Cobalt Nanoparticle Rings With Coaxial Magnetic Pulses. <i>Advanced Materials</i> , 2008, 20, 4248-4252.	24.3	33
74	Assembly of Dithiocarbamate-Anchored Monolayers on Gold Surfaces in Aqueous Solutions. <i>Langmuir</i> , 2008, 24, 8660-8666.	3.7	57
75	Gold Nanorod Arrays as Plasmonic Cavity Resonators. <i>ACS Nano</i> , 2008, 2, 2569-2576.	15.3	140
76	Detoxification of Gold Nanorods by Treatment with Polystyrenesulfonate. <i>ACS Nano</i> , 2008, 2, 2481-2488.	15.3	227
77	Probing osmotic effects on invertase with α -sucrose. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 3362.	2.9	9
78	Solid-Phase Synthesis of α -Glucosamine Sulfoforms with Fragmentation Analysis by Tandem Mass Spectrometry. <i>Journal of Organic Chemistry</i> , 2008, 73, 6059-6072.	3.3	8
79	Plasmon-resonant gold nanorods provide spectroscopic OCT contrast in excised human breast tumors. , 2008, , .		12
80	Resorcinarene-Encapsulated Gold Nanorods: Solvatochromatism and Magnetic Nanoshell Formation. <i>Supramolecular Chemistry</i> , 2008, 20, 35-40.	1.3	21
81	Plasmon-resonant nanorods as multimodal agents for two-photon luminescent imaging and photothermal therapy. , 2007, , .		1
82	Off-Axis Electron Holography of Self-Assembled Co Nanoparticle Rings. <i>Materials Research Society Symposia Proceedings</i> , 2007, 1026, 1.	0.1	1
83	Focus on the Advances in Nanomedicine Symposium, 233rd National Meeting of the American Chemical Society, 2006. <i>Nanomedicine</i> , 2007, 2, 83-83.	3.5	1
84	Encapsulation and functionalization of nanoparticles in crosslinked resorcinarene shells. <i>Journal of Materials Chemistry</i> , 2007, 17, 105-112.	6.7	28
85	Synthesis of gold nanoparticles inside polyelectrolyte brushes. <i>Journal of Materials Chemistry</i> , 2007, 17, 3433.	6.7	85
86	syn Additions to α -Epoxypranosides: Synthesis of α -Idopyranosides. <i>Organic Letters</i> , 2007, 9, 4849-4852.	4.8	25
87	Controlling the Cellular Uptake of Gold Nanorods. <i>Langmuir</i> , 2007, 23, 1596-1599.	3.7	288
88	Gold Nanorods Mediate Tumor Cell Death by Compromising Membrane Integrity. <i>Advanced Materials</i> , 2007, 19, 3136-3141.	24.3	550
89	Hyperthermic effects of gold nanorods on tumor cells. <i>Nanomedicine</i> , 2007, 2, 125-132.	3.5	519
90	Calixarene-encapsulated nanoparticles: self-assembly into functional nanomaterials. <i>Chemical Communications</i> , 2006, , 1581.	4.2	161

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91	Stereoselective Epoxidation of 4-Deoxypentenoides: A Polarized Model. <i>Organic Letters</i> , 2006, 8, 4545-4548.	4.8	18
92	Plasmon-resonant gold nanorods as low backscattering albedo contrast agents for optical coherence tomography. <i>Optics Express</i> , 2006, 14, 6724.	3.4	166
93	Designing Plasmonic Nanomaterials as Sensors of Biochemical Transport. <i>E-Journal of Surface Science and Nanotechnology</i> , 2006, 4, 9-18.	0.5	13
94	Cryoprotection with L- and meso-Trehalose: Stereochemical Implications. <i>ChemBioChem</i> , 2006, 7, 1959-1964.	2.8	4
95	Controlled Growth of Gold Nanorod Arrays from Polyethylenimine-coated Alumina Templates. <i>Materials Research Society Symposia Proceedings</i> , 2005, 900, O.12.32.1-O.12.32.7.	0.1	1
96	XIIIth International Symposium on Supramolecular Chemistry, University of Notre Dame, South Bend, IN, July 25-30, 2004: Preface. <i>Supramolecular Chemistry</i> , 2005, 17, 7-8.	1.3	0
97	Orthogonal Sulfation Strategy for Synthetic Heparan Sulfate Ligands. <i>Organic Letters</i> , 2005, 7, 5095-5098.	4.8	47
98	Synthesis and Conformational Analysis of 6-C-Methyl-Substituted 2-Acetamido-2-deoxy- β -D-glucopyranosyl Mono- and Disaccharides. <i>Journal of Organic Chemistry</i> , 2005, 70, 214-226.	3.3	3
99	Sulfide-Arrested Growth of Gold Nanorods. <i>Chemistry of Materials</i> , 2005, 17, 4256-4261.	7.1	137
100	Magnetomotive contrast for in vivo optical coherence tomography. <i>Optics Express</i> , 2005, 13, 6597.	3.4	173
101	In vitro and in vivo two-photon luminescence imaging of single gold nanorods. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 15752-15756.	7.6	927
102	Self-assembly of Resorcinarene-stabilized Gold Nanoparticles: Influence of the Macrocyclic Headgroup. <i>Supramolecular Chemistry</i> , 2005, 17, 173-180.	1.3	31
103	Uniform Gold Nanorod Arrays from Polyethylenimine-Coated Alumina Templates. <i>Journal of Physical Chemistry B</i> , 2005, 109, 23336-23341.	2.7	71
104	Dithiocarbamate Assembly on Gold. <i>Journal of the American Chemical Society</i> , 2005, 127, 7328-7329.	14.6	256
105	Plasmonic Nanomaterials. <i>Nanostructure Science and Technology</i> , 2004, , 173-200.	0.0	16
106	Off-axis electron holography of magnetic nanowires and chains, rings, and planar arrays of magnetic nanoparticles. <i>Microscopy Research and Technique</i> , 2004, 64, 390-402.	2.3	107
107	Nanoprobe implantation into mammalian cells by cationic transfection Electronic supplementary information (ESI) available: details of instrumentation, nanoprobe implantation and additional microscopy images. See http://www.rsc.org/suppdata/cc/b3/b317061f/ . <i>Chemical Communications</i> , 2004, , 784.	4.2	23
108	Temperature-Controlled Regioselectivity in the Reductive Cleavage of p-Methoxybenzylidene Acetals. <i>Journal of Organic Chemistry</i> , 2004, 69, 7206-7211.	3.3	58

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109	Cluster Size Analysis of Two-Dimensional Order in Colloidal Gold Nanoparticle Arrays. <i>Langmuir</i> , 2004, 20, 9360-9365.	3.7	44
110	Mirror-Image Carbohydrates:Â Synthesis of the Unnatural Enantiomer of a Blood Group Trisaccharide. <i>Journal of Organic Chemistry</i> , 2004, 69, 3391-3399.	3.3	38
111	Conversion of d-Glucals into l-Glycals and Mirror-Image Carbohydrates. <i>Organic Letters</i> , 2004, 6, 119-121.	4.8	21
112	Resonant Field Enhancements from Metal Nanoparticle Arrays. <i>Nano Letters</i> , 2004, 4, 153-158.	9.5	375
113	Metal Nanoparticle Ensembles. , 2004, , .		1
114	Flux Closure in Self-Assembled Cobalt Nanoparticle Rings. <i>Angewandte Chemie</i> , 2003, 115, 5749-5751.	2.1	23
115	Flux Closure in Self-Assembled Cobalt Nanoparticle Rings. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 5591-5593.	14.8	158
116	Frozen-Solution Conformational Analysis by REDOR Spectroscopy. <i>Journal of the American Chemical Society</i> , 2003, 125, 14958-14959.	14.6	4
117	Encapsulation of Gold Nanoclusters in Crosslinked Resorcinarene Shells. <i>Supramolecular Chemistry</i> , 2002, 14, 291-294.	1.3	22
118	Optimized Synthesis of an Orthogonally Protected Glucosamine. <i>Synthesis</i> , 2002, 2002, 487-490.	2.3	29
119	Synthesis of l-Sugars from 4-Deoxypentenoides. <i>Organic Letters</i> , 2002, 4, 2281-2283.	4.8	48
120	Self-Assembly of Cobalt Nanoparticle Rings. <i>Journal of the American Chemical Society</i> , 2002, 124, 7914-7915.	14.6	315
121	Dispersion and Stability Studies of Resorcinarene-Encapsulated Gold Nanoparticles. <i>Langmuir</i> , 2002, 18, 3676-3681.	3.7	109
122	Spherical ensembles of gold nanoparticles on silica: electrostatic and size effects. <i>Chemical Communications</i> , 2002, , 1604-1605.	4.2	81
123	TEM Image Analysis of Self-Organized Large Gold Nanoparticle Arrays. <i>Microscopy and Microanalysis</i> , 2002, 8, 1134-1135.	0.4	0
124	Evaluation of steric effects on the exocyclic conformations of 6-C-methyl-substituted 2-acetamido-2-deoxy- β -D-glucopyranosides. <i>Carbohydrate Research</i> , 2002, 337, 83-86.	2.4	4
125	Preparation of orthogonally protected chitosan oligosaccharides: observation of an anomalous remote substituent effect. <i>Carbohydrate Research</i> , 2002, 337, 1319-1324.	2.4	13
126	Self-Organization of Large Gold Nanoparticle Arrays. <i>Journal of the American Chemical Society</i> , 2001, 123, 7955-7956.	14.6	267

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127	Tuning the Optical Properties of Large Gold Nanoparticle Arrays. Materials Research Society Symposia Proceedings, 2001, 676, 611.	0.1	10
128	Tunable Surface-Enhanced Raman Scattering from Large Gold Nanoparticle Arrays. ChemPhysChem, 2001, 2, 743.	2.3	154
129	Resorcinarene-Encapsulated Nanoparticles: Building Blocks for Self-Assembled Nanostructures. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2001, 41, 83-86.	1.6	36
130	Stereoselective synthesis of [13C]methyl 2-[15N]amino-2-deoxy-β-D-glucopyranoside derivatives. Carbohydrate Research, 2001, 334, 271-279.	2.4	27
131	Extraction and Dispersion of Large Gold Nanoparticles in Nonpolar Solvents. Journal of Dispersion Science and Technology, 2001, 22, 485-489.	2.4	21
132	Encapsulation of Neutral Gold Nanoclusters by Resorcinarenes. Langmuir, 2000, 16, 3568-3568.	3.7	0
133	Encapsulation of Neutral Gold Nanoclusters by Resorcinarenes. Langmuir, 1999, 15, 8337-8339.	3.7	58
134	Synthesis and Characterization of Resorcinarene-Encapsulated Nanoparticles. Materials Research Society Symposia Proceedings, 1999, 581, 59.	0.1	11
135	15N Nuclear Magnetic Resonance Spectroscopy. Changes in Nuclear Overhauser Effects and T1 with Viscosity. Journal of the American Chemical Society, 1997, 119, 2915-2920.	14.6	5
136	Biological Evaluation of Rationally Modified Analogs of the H-Type II Blood Group Trisaccharide. A Correlation between Solution Conformation and Binding Affinity. Journal of the American Chemical Society, 1995, 117, 9432-9436.	14.6	86
137	Preferred Conformations of C-Glycosides. 14. Synthesis and Conformational Analysis of Carbon Analogs of the Blood Group Determinant H-Type II. Journal of Organic Chemistry, 1995, 60, 2160-2169.	3.3	66
138	Preferred conformation of C-glycosides. 12. Synthesis and conformational analysis of .alpha.,.alpha.-, .alpha.,.beta.-, and .beta.,.beta.-C-trehaloses. Journal of Organic Chemistry, 1994, 59, 88-96.	3.3	62
139	Lithium Naphthalenide. , 0, , 1-6.		1
140	Mechanochemical esterification of cellulose nanofibers lyophilized from eutectic water-tert-butanol mixtures. Cellulose, 0, , .	5.1	0
141	Rigidochromism of Tetranuclear Cu(I)-Pyrazolate Macrocycles: Steric Crowding with Trifluoromethyl Groups. Chemical Communications, 0, , .	4.2	0