Olof RamstrÃ¶m

List of Publications by Year
in descending order

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132	5,712	57758	91884
papers	citations	44 h-index	69 g-index

147	147	147	5155
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Gold Nanoclusters as Nanoantibiotic Auranofin Analogues. Advanced Healthcare Materials, 2022, 11, e2101032.	7.6	11
2	Activated Selfâ€Resolution and Errorâ€Correction in Catalytic Reaction Networks**. Chemistry - A European Journal, 2021, 27, 10335-10340.	3.3	3
3	Stable CAACâ€based Ruthenium Complexes for Dynamic Olefin Metathesis Under Mild Conditions. ChemCatChem, 2021, 13, 4841.	3.7	4
4	Dynamic covalent kinetic resolution. Catalysis Reviews - Science and Engineering, 2020, 62, 66-95.	12.9	14
5	Dynamic covalent polymers for biomedical applications. Materials Chemistry Frontiers, 2020, 4, 489-506.	5.9	94
6	Surface-Directed Selection of Dynamic Constitutional Frameworks as an Optimized Microenvironment for Controlled Enzyme Activation. ACS Catalysis, 2020, 10, 1423-1427.	11.2	11
7	Formation and Outâ€ofâ€Equilibrium, High/Low State Switching of a Nitroaldol Dynamer in Neutral Aqueous Media. Angewandte Chemie, 2020, 132, 3462-3466.	2.0	3
8	Formation and Outâ€ofâ€Equilibrium, High/Low State Switching of a Nitroaldol Dynamer in Neutral Aqueous Media. Angewandte Chemie - International Edition, 2020, 59, 3434-3438.	13.8	6
9	Configurational and Constitutional Dynamics of Enamine Molecular Switches. Chemistry - A European Journal, 2020, 26, 15654-15663.	3.3	8
10	Hydrogenâ€Bond Catalysis of Imine Exchange in Dynamic Covalent Systems. Chemistry - A European Journal, 2020, 26, 15581-15588.	3.3	17
11	Selective Crossâ€Metathesis of Highly Chelating Substrates in Aqueous Media. ChemistrySelect, 2020, 5, 7254-7257.	1.5	1
12	Design, Synthesis and Selfâ€Assembly of Functional Amphiphilic Metallodendrimers. ChemistryOpen, 2020, 9, 45-52.	1.9	3
13	Acidâ€Assisted Direct Olefin Metathesis of Unprotected Carbohydrates in Water. Chemistry - A European Journal, 2019, 25, 14408-14413.	3.3	5
14	Photoactivatable Fluorogens by Intramolecular Câ€“H Insertion of Perfluoroaryl Azide. Journal of Organic Chemistry, 2019, 84, 14520-14528.	3.2	10
15	A versatile catalyst-free perfluoroaryl azideâ€“aldehydeâ€“amine conjugation reaction. Materials Chemistry Frontiers, 2019, 3, 251-256.	5.9	14
16	QCM sensing of multivalent interactions between lectins and well-defined glycosylated nanoplatforms. Biosensors and Bioelectronics, 2019, 139, 111328.	10.1	11
17	Enzyme- and ruthenium-catalyzed dynamic kinetic resolution involving cascade alkoxycarbonylations for asymmetric synthesis of 5-Substituted N-Aryloxazolidinones. Molecular Catalysis, 2019, 470, 138-144.	2.0	5
18	Multienzymatic cascade synthesis of an enantiopure (2R,5R)-1,3-oxathiolane anti-HIV agent precursor. Molecular Catalysis, 2019, 468, 52-56.	2.0	7

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19	Impact of Hydrogen Bonding on the Fluorescence of Nâ€Amidinated Fluoroquinolones. Chemistry - an Asian Journal, 2019, 14, 910-916.	3.3	15
20	Carbohydrate Functionalization of Few-Layer Graphene through Microwave-Assisted Reaction of Perfluorophenyl Azide. ACS Applied Bio Materials, 2019, 2, 284-291.	4.6	11
21	A Multicontrolled Enamine Configurational Switch Undergoing Dynamic Constitutional Exchange. Angewandte Chemie, 2018, 130, 6364-6368.	2.0	2
22	A Multicontrolled Enamine Configurational Switch Undergoing Dynamic Constitutional Exchange. Angewandte Chemie - International Edition, 2018, 57, 6256-6260.	13.8	18
23	Resolving a Reactive Organometallic Intermediate from Dynamic Directing Group Systems by Selective Câ^'H Activation. Chemistry - A European Journal, 2018, 24, 101-104.	3.3	6
24	Multistimuli-Responsive Enaminitrile Molecular Switches Displaying H⁺-Induced Aggregate Emission, Metal Ion-Induced Turn-On Fluorescence, and Organogelation Properties. Journal of the American Chemical Society, 2018, 140, 13640-13643.	13.7	46
25	Simple and Effective Integration of Green Chemistry and Sustainability Education into an Existing Organic Chemistry Course. Journal of Chemical Education, 2018, 95, 1301-1306.	2.3	29
26	Synthesis and binding affinity analysis of Î±1-2- and Î±1-6- O / S -linked dimannosides for the elucidation of sulfur in glycosidic bonds using quartz crystal microbalance sensors. Carbohydrate Research, 2017, 452, 35-42.	2.3	19
27	Dynamic Covalent Chemistry of Aldehyde Enamines: Bi^{III}â€•and Sc^{III}â€Catalysis of Amineâ€“Enamine Exchange. Chemistry - A European Journal, 2017, 23, 11908-11912.	3.3	14
28	Design and synthesis of theranostic antibiotic nanodrugs that display enhanced antibacterial activity and luminescence. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8464-8469.	7.1	76
29	Perfluoroaryl Azide Staudinger Reaction: A Fast and Bioorthogonal Reaction. Angewandte Chemie - International Edition, 2017, 56, 12117-12121.	13.8	72
30	Perfluoroaryl Azide Staudinger Reaction: A Fast and Bioorthogonal Reaction. Angewandte Chemie, 2017, 129, 12285-12289.	2.0	17
31	An Iron(III) Catalyst with Unusually Broad Substrate Scope in Regioselective Alkylation of Diols and Polyols. Chemistry - A European Journal, 2016, 22, 2481-2486.	3.3	46
32	Lipase-catalyzed kinetic resolution of 3-phenyloxazolidin-2-one derivatives: Cascade O- and N-alkoxycarbonylations. Catalysis Communications, 2016, 82, 11-15.	3.3	8
33	Catalyst-Free Cycloaddition Reaction for the Synthesis of Glyconanoparticles. ACS Applied Materials & Interfaces, 2016, 8, 28136-28142.	8.0	7
34	Kinetics and Thermodynamics of Constitutional Dynamic Coordination Systems Based on FeII, CoII, NiII, CuII, and ZnII. European Journal of Inorganic Chemistry, 2016, 2016, 3950-3956.	2.0	5
35	Kinetic Self-Sorting of Dynamic Covalent Catalysts with Systemic Feedback Regulation. Journal of the American Chemical Society, 2016, 138, 7836-7839.	13.7	41
36	Signal enhancement in ligandâ€“receptor interactions using dynamic polymers at quartz crystal microbalance sensors. Analyst, The, 2016, 141, 3993-3996.	3.5	7

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37	Enzyme classification using complex dynamic hemithioacetal systems. Chemical Communications, 2016, 52, 5053-5056.	4.1	12
38	Base-catalyzed synthesis of aryl amides from aryl azides and aldehydes. Chemical Science, 2016, 7, 713-718.	7.4	54
39	Glyconanomaterials for biosensing applications. Biosensors and Bioelectronics, 2016, 76, 113-130.	10.1	45
40	Dynamic Covalent Organocatalysts Discovered from Catalytic Systems through Rapid Deconvolution Screening. Chemistry - A European Journal, 2015, 21, 12735-12740.	3.3	22
41	transâ€Symmetric Dynamic Covalent Systems: Connected Transamination and Transimination Reactions. Chemistry - A European Journal, 2015, 21, 9776-9783.	3.3	24
42	Glyconanomaterials for Combating Bacterial Infections. Chemistry - A European Journal, 2015, 21, 16310-16317.	3.3	23
43	1,3-Dipolar Cycloaddition Reactivities of Perfluorinated Aryl Azides with Enamines and Strained Dipolarophiles. Journal of the American Chemical Society, 2015, 137, 2958-2966.	13.7	91
44	N,N-Diethylurea-Catalyzed Amidation between Electron-Deficient Aryl Azides and Phenylacetaldehydes. Organic Letters, 2015, 17, 636-639.	4.6	28
45	Gelation-driven Dynamic Systemic Resolution: in situ Generation and Self-Selection of an Organogelator. Scientific Reports, 2015, 5, 11065.	3.3	19
46	Chirality Control in Enzyme-Catalyzed Dynamic Kinetic Resolution of 1,3-Oxathiolanes. Journal of Organic Chemistry, 2015, 80, 8478-8481.	3.2	22
47	Ionization of covalent immobilized poly(4-vinylphenol) monolayers measured by ellipsometry, QCM and SPR. Applied Surface Science, 2015, 343, 166-171.	6.1	8
48	Lectin-gated, mesoporous, photofunctionalized glyconanoparticles for glutathione-responsive drug delivery. Chemical Communications, 2015, 51, 9833-9836.	4.1	34
49	Synthesis of Multifunctional Cellulose Nanocrystals for Lectin Recognition and Bacterial Imaging. Biomacromolecules, 2015, 16, 1426-1432.	5.4	64
50	Anilide Formation from Thioacids and Perfluoroaryl Azides. Journal of Organic Chemistry, 2015, 80, 4392-4397.	3.2	29
51	Quantitative Fluorine NMR To Determine Carbohydrate Density on Glyconanomaterials Synthesized from Perfluorophenyl Azide-Functionalized Silica Nanoparticles by Click Reaction. Analytical Chemistry, 2015, 87, 9451-9458.	6.5	21
52	Synthesis of chiral oxazolidinone derivatives through lipase-catalyzed kinetic resolution. Journal of Molecular Catalysis B: Enzymatic, 2015, 122, 29-34.	1.8	14
53	Trehalose-Conjugated, Photofunctionalized Mesoporous Silica Nanoparticles for Efficient Delivery of Isoniazid into Mycobacteria. ACS Biomaterials Science and Engineering, 2015, 1, 1250-1255.	5.2	34
54	Carbohydrate conjugation through microwave-assisted functionalization of single-walled carbon nanotubes using perfluorophenyl azides. Carbohydrate Research, 2015, 405, 33-38.	2.3	29

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55	Rapid, regioselective deuteration of dimethyl-2,2â€²-bipyridines via microwave-assistance. RSC Advances, 2015, 5, 2684-2688.	3.6	10
56	Carbohydrate-conjugated fluorescent silica nanoprobes for selective detection of galectin-1 and prostate cancer cells. Science Letters Journal, 2015, 4, .	0.0	1
57	Thiazolidinones Derived from Dynamic Systemic Resolution of Complex Reversibleâ€Reaction Networks. Chemistry - A European Journal, 2014, 20, 3288-3291.	3.3	33
58	Asymmetric Synthesis of Substituted Thiolanes through Domino Thiaâ€Michaelâ€“Henry Dynamic Covalent Systemic Resolution using Lipase Catalysis. Advanced Synthesis and Catalysis, 2014, 356, 987-992.	4.3	36
59	A Carbohydrateâ€“Anion Recognition System in Aprotic Solvents. Chemistry - an Asian Journal, 2014, 9, 1298-1304.	3.3	13
60	Efficient Asymmetric Synthesis of 1â€Cyanoâ€tetrahydroisoquinolines from Lipase Dual Activity and Opposite Enantioselectivities in Î±â€Aminonitrile Resolution. Chemistry - A European Journal, 2014, 20, 11322-11325.	3.3	16
61	Asymmetric synthesis of 1,3-oxathiolan-5-one derivatives through dynamic covalent kinetic resolution. Tetrahedron, 2014, 70, 3826-3831.	1.9	33
62	Glyconanomaterials: Emerging applications in biomedical research. Nano Research, 2014, 7, 1381-1403.	10.4	51
63	Silver-catalyzed dynamic systemic resolution of Î±-iminonitriles in a 1,3-dipolar cycloaddition process. Chemical Communications, 2014, 50, 3792-3794.	4.1	31
64	Lipase-catalyzed asymmetric synthesis of oxathiazinanones through dynamic covalent kinetic resolution. Organic and Biomolecular Chemistry, 2014, 12, 3572-3575.	2.8	18
65	Glycan-Functionalized Fluorescent Chitin Nanocrystals for Biorecognition Applications. Bioconjugate Chemistry, 2014, 25, 640-643.	3.6	41
66	Efficient asymmetric synthesis of lamivudine via enzymatic dynamic kinetic resolution. Chemical Communications, 2013, 49, 10376-10378.	4.1	56
67	Control of the ambident reactivity of the nitrite ion. Organic and Biomolecular Chemistry, 2013, 11, 648-653.	2.8	33
68	Sensing lectinâ€“glycan interactions using lectin super-microarrays and glycans labeled with dye-doped silica nanoparticles. Biosensors and Bioelectronics, 2013, 47, 258-264.	10.1	31
69	Double parallel dynamic resolution through lipase-catalyzed asymmetric transformation. Chemical Communications, 2013, 49, 1805.	4.1	47
70	Stereocontrolled 1-S-glycosylation and comparative binding studies of photoprobe-thiosaccharide conjugates with their O-linked analogs. Pure and Applied Chemistry, 2013, 85, 1789-1801.	1.9	7
71	A Dynamic Multicomponent Approach for Oneâ€Pot Synthesis of 3â€Thioisoindolinones. Israel Journal of Chemistry, 2013, 53, 127-132.	2.3	5
72	Direct Measurement of Glyconanoparticles and Lectin Interactions by Isothermal Titration Calorimetry. Analytical Chemistry, 2012, 84, 4248-4252.	6.5	69

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73	In Situ Evaluation of Lipase Performances Through Dynamic Asymmetric Cyanohydrin Resolution. Organic and Biomolecular Chemistry, 2012, 9, 1112-7.	2.8	26
74	Dynamic Asymmetric Hemithioacetal Transformation by Lipaseâ€Catalyzed Î³â€Lactonization: In Situ Tandem Formation of 1,3â€Oxathiolanâ€5â€one Derivatives. Chemistry - A European Journal, 2012, 18, 6129-6132.	3.3	50
75	Photogenerated lectin sensors produced by thiol-ene/yne photo-click chemistry in aqueous solution. Biosensors and Bioelectronics, 2012, 34, 51-56.	10.1	49
76	Multivalent glyconanoparticles with enhanced affinity to the anti-viral lectin Cyanovirin-N. Chemical Communications, 2011, 47, 8620.	4.1	46
77	Dye-doped silica nanoparticles as efficient labels for glycans. Chemical Communications, 2011, 47, 4261.	4.1	66
78	Dynamic light scattering as an efficient tool to study glyconanoparticleâ€“lectin interactions. Analyst, The, 2011, 136, 4174.	3.5	45
79	Photo-Click Immobilization on Quartz Crystal Microbalance Sensors for Selective Carbohydrateâ˜Protein Interaction Analyses. Analytical Chemistry, 2011, 83, 1000-1007.	6.5	56
80	Stereoselective synthesis of light-activatable perfluorophenylazide-conjugated carbohydrates for glycoarray fabrication and evaluation of structural effects on protein binding by SPR imaging. Organic and Biomolecular Chemistry, 2011, 9, 3188.	2.8	36
81	Symmetric dithiodigalactoside: strategic combination of binding studies and detection of selectivity between a plant toxin and human lectins. Organic and Biomolecular Chemistry, 2011, 9, 5445.	2.8	47
82	Dynamic Systemic Resolution. Topics in Current Chemistry, 2011, 322, 55-86.	4.0	26
83	Synthesis of Glyconanomaterials via Photo-Initiated Coupling Chemistry. ACS Symposium Series, 2011, , 49-67.	0.5	1
84	Racemase Activity of B. cepacia Lipase Leads to Dualâ€Function Asymmetric Dynamic Kinetic Resolution of Î±â€Aminonitriles. Angewandte Chemie - International Edition, 2011, 50, 6592-6595.	13.8	37
85	Photogenerated carbohydrate microarrays to study carbohydrateâ€“protein interactions using surface plasmon resonance imaging. Biosensors and Bioelectronics, 2010, 26, 344-350.	10.1	28
86	Tandem reversible additionâ€“intramolecular lactonization for the synthesis of 3-functionalized phthalides. Tetrahedron Letters, 2010, 51, 75-78.	1.4	24
87	Crystallizationâ€Driven Asymmetric Synthesis of Pyridineâ€Î²â€nitroalcohols via Discoveryâ€Oriented Selfâ€Resolution of a Dynamic System. European Journal of Organic Chemistry, 2010, 2010, 6315-6318.	2.4	11
88	Glyconanomaterials: Synthesis, Characterization, and Ligand Presentation. Advanced Materials, 2010, 22, 1946-1953.	21.0	94
89	Towards Dynamic Drug Design: Identification and Optimization of Î²â€Galactosidase Inhibitors from a Dynamic Hemithioacetal System. ChemBioChem, 2010, 11, 1600-1606.	2.6	27
90	Direct STDâ€…NMR Identification of Î²â€Galactosidase Inhibitors from a Virtual Dynamic Hemithioacetal System. Angewandte Chemie - International Edition, 2010, 49, 589-593.	13.8	102

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91	Letter to the Editor: Friction between Surfacesâ€"Polyacrylic Acid Brush and Silicaâ€"Mediated by Calcium Ions. Journal of Dispersion Science and Technology, 2010, 31, 1285-1287.	2.4	23
92	Diastereoselective One-Pot Tandem Synthesis of 3-Substituted Isoindolinones: A Mechanistic Investigation. Journal of Organic Chemistry, 2010, 75, 5882-5887.	3.2	38
93	Quantitative Analysis of Multivalent Ligand Presentation on Gold Glyconanoparticles and the Impact on Lectin Binding. Analytical Chemistry, 2010, 82, 9082-9089.	6.5	128
94	Tandem driven dynamic self-inhibition of acetylcholinesterase. Chemical Communications, 2010, 46, 8457.	4.1	19
95	pH-Dependent Mutarotation of 1-Thioaldoses in Water. Unexpected Behavior of (2S)-d-Aldopyranoses. Journal of Organic Chemistry, 2010, 75, 6115-6121.	3.2	27
96	Whereâ€™s Ester? A Game That Seeks the Structures Hiding Behind the Trivial Names. Journal of Chemical Education, 2010, 87, 406-407.	2.3	16
97	Introducing Dynamic Combinatorial Chemistry: Probing the Substrate Selectivity of Acetylcholinesterase. Journal of Chemical Education, 2010, 87, 1248-1251.	2.3	10
98	Perfluorophenyl Azide Immobilization Chemistry for Single Molecule Force Spectroscopy of the Concanavalin A/Mannose Interaction. Langmuir, 2010, 26, 16677-16680.	3.5	9
99	Phosphine-mediated disulfide metathesis in aqueous media. Chemical Communications, 2010, 46, 8469.	4.1	32
100	Photo-Click Immobilization of Carbohydrates on Polymeric Surfacesâ€"A Quick Method to Functionalize Surfaces for Biomolecular Recognition Studies. Bioconjugate Chemistry, 2009, 20, 2364-2370.	3.6	64
101	Engineering Nanomaterial Surfaces for Biomedical Applications. Experimental Biology and Medicine, 2009, 234, 1128-1139.	2.4	119
102	Dynamic Asymmetric Multicomponent Resolution: Lipase-Mediated Amidation of a Double Dynamic Covalent System. Journal of the American Chemical Society, 2009, 131, 14419-14425.	13.7	85
103	A photochemically initiated chemistry for coupling underivatized carbohydrates to gold nanoparticles. Journal of Materials Chemistry, 2009, 19, 8944.	6.7	105
104	Direct Asymmetric Dynamic Kinetic Resolution by Combined Lipase Catalysis and Nitroaldol (Henry) Reaction. Advanced Synthesis and Catalysis, 2008, 350, 448-452.	4.3	64
105	Phosphine-catalyzed disulfide metathesis. Chemical Communications, 2008, , 6603.	4.1	85
106	Supramolecular activation in triggered cascade inversion. Chemical Communications, 2008, , 1359.	4.1	24
107	Tandem driven dynamic combinatorial resolution via Henryâ€“iminolactone rearrangement. Chemical Communications, 2008, , 768-770.	4.1	47
108	Supramolecular Control in Carbohydrate Epimerization: Discovery of a New Anion Hostâ^'Guest System. Journal of the American Chemical Society, 2008, 130, 15270-15271.	13.7	26

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109	Surface-Confined Photopolymerization of pH-Responsive Acrylamide/Acrylate Brushes on Polymer Thin Films. Langmuir, 2008, 24, 7559-7564.	3.5	21
110	Crystallization-Induced Secondary Selection from a Tandem Driven Dynamic Combinatorial Resolution Process. Journal of Organic Chemistry, 2008, 73, 3593-3595.	3.2	45
111	Reagent-Dependent Regioselective Control in Multiple Carbohydrate Esterifications. Journal of Organic Chemistry, 2007, 72, 1499-1502.	3.2	45
112	Efficient Synthesis of Î²-d-Mannosides and Î²-d-Talosides by Double Parallel or Double Serial Inversion. Journal of Organic Chemistry, 2007, 72, 3694-3701.	3.2	52
113	Photogenerated Carbohydrate Microarrays. ChemBioChem, 2007, 8, 166-168.	2.6	58
114	Dynamic Combinatorial Resolution: Direct Asymmetric Lipase-Mediated Screening of a Dynamic Nitroaldol Library. Angewandte Chemie - International Edition, 2007, 46, 948-950.	13.8	105
115	Synthesis of Positional Thiol Analogs of Î²â€‹<scp>D</scp>â€Galactopyranose. European Journal of Organic Chemistry, 2007, 2007, 4927-4934.	2.4	35
116	Photoderivatized Polymer Thin Films at Quartz Crystal Microbalance Surfaces:â€‰ Sensors for Carbohydrateâ€Protein Interactions. Analytical Chemistry, 2007, 79, 6897-6902.	6.5	63
117	Stereospecific Ester Activation in Nitrite-Mediated Carbohydrate Epimerization. Journal of Organic Chemistry, 2006, 71, 3306-3309.	3.2	70
118	Glycosyldisulfides from dynamic combinatorial libraries as O-glycoside mimetics for plant and endogenous lectins: Their reactivities in solid-phase and cell assays and conformational analysis by molecular dynamics simulations. Bioorganic and Medicinal Chemistry, 2006, 14, 6314-6326.	3.0	121
119	Quartz crystal microbalance bioaffinity sensor for rapid identification of glycosyldisulfide lectin inhibitors from a dynamic combinatorial library. Biosensors and Bioelectronics, 2006, 22, 42-48.	10.1	56
120	Dynamic Combinatorial Thiolester Libraries for EfficientCatalytic Self-Screening of Hydrolase Substrates. European Journal of Organic Chemistry, 2006, 2006, 285-291.	2.4	32
121	Direct, Mild, and Selective Synthesis of Unprotected Dialdo-Glycosides. European Journal of Organic Chemistry, 2006, 2006, 4323-4326.	2.4	53
122	Redox-responsive and calcium-dependent switching of glycosyldisulfide interactions with Concanavalin A. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 2707-2710.	2.2	25
123	Study of real-time lectinâ€“carbohydrate interactions on the surface of a quartz crystal microbalance. Biosensors and Bioelectronics, 2005, 21, 60-66.	10.1	86
124	UV-Cross-Linked Poly(vinylpyridine) Thin Films as Reversibly Responsive Surfaces. Chemistry of Materials, 2005, 17, 4092-4096.	6.7	73
125	Solvent-Dependent, Kinetically Controlled Stereoselective Synthesis of 3- and 4-Thioglycosides. Journal of Organic Chemistry, 2005, 70, 6952-6955.	3.2	15
126	Catalytic Self-Screening of Cholinesterase Substrates from a Dynamic Combinatorial Thioester Library. Angewandte Chemie - International Edition, 2004, 43, 3716-3718.	13.8	93

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127	Dynamic Combinatorial Carbohydrate Libraries: Probing the Binding Site of the Concanavalin A Lectin. Chemistry - A European Journal, 2004, 10, 1711-1715.	3.3	126
128	Generation of Bis-Cationic Heterocyclic Inhibitors of Bacillus subtilis HPr Kinase/Phosphatase from a Ditopic Dynamic Combinatorial Library. Journal of Medicinal Chemistry, 2003, 46, 5803-5811.	6.4	61
129	Chemical biology of dynamic combinatorial libraries. Biochimica Et Biophysica Acta - General Subjects, 2002, 1572, 178-186.	2.4	99
130	Drug discovery by dynamic combinatorial libraries. Nature Reviews Drug Discovery, 2002, 1, 26-36.	46.4	459
131	Dynamic Deconvolution of a Pre-Equilibrated Dynamic Combinatorial Library of Acetylcholinesterase Inhibitors. ChemBioChem, 2001, 2, 438-444.	2.6	143
132	In Situ Generation and Screening of a Dynamic Combinatorial Carbohydrate Library against Concanavalin A. ChemBioChem, 2000, 1, 41-48.	2.6	217