Alan E Rowan

List of Publications by Year
in descending order

297	20,014	10986	13379
papers	citations	71 h-index	130 g-index

328	328	328	19022
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Î²-Carrageenan Gel Modified Mesoporous Gold Chronocoulometric Sensor for Ultrasensitive Detection of MicroRNA. Bulletin of the Chemical Society of Japan, 2022, 95, 198-207.	3.2	10
2	Effect of low aspect ratio one-dimensional nanoparticles on properties of photocrosslinked alginate nanocomposite hydrogels. International Journal of Biological Macromolecules, 2022, 204, 635-643.	7.5	6
3	Snake Venom Hydrogels as a Rapid Hemostatic Agent for Uncontrolled Bleeding. Advanced Healthcare Materials, 2022, 11, .	7.6	7
4	Tunable Hybrid Matrices Drive Epithelial Morphogenesis and YAP Translocation. Advanced Science, 2021, 8, 2003380.	11.2	13
5	In Search of Excellence: Convex versus Concave Noble Metal Nanostructures for Electrocatalytic Applications. Advanced Materials, 2021, 33, e2004554.	21.0	34
6	Synthesis and Magnetic Properties of Twoâ€Stepâ€Coordination Schiff Base Clusters. European Journal of Inorganic Chemistry, 2021, 2021, 2611-2617.	2.0	4
7	Heterodyne Brillouin microscopy for biomechanical imaging. Biomedical Optics Express, 2021, 12, 6259.	2.9	4
8	Strong, Ultrafast, Reprogrammable Hydrogel Actuators with Muscle-Mimetic Aligned Fibrous Structures. Chemistry of Materials, 2021, 33, 7818-7828.	6.7	49
9	Tailored nanocellulose-grafted polymer brush applications. Journal of Materials Chemistry A, 2021, 9, 17173-17188.	10.3	18
10	The Mechanosensory Role of Osteocytes and Implications for Bone Health and Disease States. Frontiers in Cell and Developmental Biology, 2021, 9, 770143.	3.7	18
11	Biomimetic Networks with Enhanced Photodynamic Antimicrobial Activity from Conjugated Polythiophene/Polyisocyanide Hybrid Hydrogels. Angewandte Chemie - International Edition, 2020, 59, 2720-2724.	13.8	55
12	Biomimetic Networks with Enhanced Photodynamic Antimicrobial Activity from Conjugated Polythiophene/Polyisocyanide Hybrid Hydrogels. Angewandte Chemie, 2020, 132, 2742-2746.	2.0	4
13	Organothiol Monolayer Formation Directly on Muscovite Mica. Angewandte Chemie, 2020, 132, 2343-2347.	2.0	1
14	Organothiol Monolayer Formation Directly on Muscovite Mica. Angewandte Chemie - International Edition, 2020, 59, 2323-2327.	13.8	4
15	Electrochemical Synthesis of Mesoporous Architectured Ru Films Using Supramolecular Templates. Small, 2020, 16, e2002489.	10.0	7
16	Polyisocyanide Hydrogels as a Tunable Platform for Mammary Gland Organoid Formation. Advanced Science, 2020, 7, 2001797.	11.2	31
17	Structural Insights into the Mechanism of Heatâ€Set Gel Formation of Polyisocyanopeptide Polymers. Macromolecular Rapid Communications, 2020, 41, e2000304.	3.9	6
18	A universal approach for the synthesis of mesoporous gold, palladium and platinum films for applications in electrocatalysis. Nature Protocols, 2020, 15, 2980-3008.	12.0	43

#	Article	IF	Citations
19	Modeling the Impact of Microgravity at the Cellular Level: Implications for Human Disease. Frontiers in Cell and Developmental Biology, 2020, 8, 96.	3.7	69
20	Magnetic nanocellulose: A potential material for removal of dye from water. Journal of Hazardous Materials, 2020, 394, 122571.	12.4	75
21	Double Porphyrin Cage Compounds. European Journal of Organic Chemistry, 2020, 2020, 7087-7100.	2.4	3
22	Simple chemistry drives controlled synthesis of platinum nanocrystal to micron size. Journal of Nanostructure in Chemistry, 2019, 9, 197-202.	9.1	5
23	Epitaxial Crystallization of Insulin on an Ordered 2D Polymer Template. Chemistry - A European Journal, 2019, 25, 3756-3760.	3.3	2
24	Synthetic Semiflexible and Bioactive Brushes. Biomacromolecules, 2019, 20, 2587-2597.	5.4	10
25	A Portable and Efficient Solarâ€Rechargeable Battery with Ultrafast Photoâ€Charge/Discharge Rate. Advanced Energy Materials, 2019, 9, 1900872.	19.5	49
26	Monitoring ¹¹¹In-labelled polyisocyanopeptide (PIC) hydrogel wound dressings in full-thickness wounds. Biomaterials Science, 2019, 7, 3041-3050.	5.4	22
27	Cytoskeletal stiffening in synthetic hydrogels. Nature Communications, 2019, 10, 609.	12.8	63
28	Synthetic Extracellular Matrices with Nonlinear Elasticity Regulate Cellular Organization. Biomacromolecules, 2019, 20, 826-834.	5.4	71
29	Surfaces with Controllable Topography and Chemistry Used as a Template for Protein Crystallization. Crystal Growth and Design, 2018, 18, 763-769.	3.0	5
30	Deciphering Design Principles of FÃ¶rster Resonance Energy Transfer-Based Protease Substrates: Thermolysin-Like Protease from Geobacillus stearothermophilus as a Test Case. ACS Omega, 2018, 3, 4148-4156.	3.5	7
31	Polyisocyanopeptide hydrogels: A novel thermo-responsive hydrogel supporting pre-vascularization and the development of organotypic structures. Acta Biomaterialia, 2018, 70, 129-139.	8.3	53
32	Virus-like particles as crosslinkers in fibrous biomimetic hydrogels: approaches towards capsid rupture and gel repair. Soft Matter, 2018, 14, 1442-1448.	2.7	8
33	Strong optical nonlinearities of self-assembled polymorphic microstructures of phenylethynyl functionalized fluorenones. Chinese Chemical Letters, 2018, 29, 297-300.	9.0	25
34	Controlling the gelation temperature of biomimetic polyisocyanides. Chinese Chemical Letters, 2018, 29, 281-284.	9.0	19
35	Injectable Biomimetic Hydrogels as Tools for Efficient T Cell Expansion and Delivery. Frontiers in Immunology, 2018, 9, 2798.	4.8	60
36	Materials Nanoarchitectonics Using 2D Layered Materials: Recent Developments in the Intercalation Process. Small, 2018, 14, e1800551.	10.0	44

#	Article	IF	Citations
37	Catalytic single-chain polymeric nanoparticles at work: from ensemble towards single-particle kinetics. Molecular Systems Design and Engineering, 2018, 3, 609-618.	3.4	36
38	Thermosensitive biomimetic polyisocyanopeptide hydrogels may facilitate wound repair. Biomaterials, 2018, 181, 392-401.	11.4	90
39	3D Printing of Thermoresponsive Polyisocyanide (PIC) Hydrogels as Bioink and Fugitive Material for Tissue Engineering. Polymers, 2018, 10, 555.	4.5	38
40	Tunable properties based on regioselectivity of 1,2,3-triazole units in axially chiral 2,2â€²-linked 1,1â€²-binaphthyl-based copolymers for ions and acid responsiveness. European Polymer Journal, 2018, 108, 191-198.	5.4	3
41	Cytokineâ€Functionalized Synthetic Dendritic Cells for TâCell Targeted Immunotherapies. Advanced Therapeutics, 2018, 1, 1800021.	3.2	25
42	Crosslinking of fibrous hydrogels. Nature Communications, 2018, 9, 2172.	12.8	75
43	Self-assembly of porphyrin hexamers via bidentate metalâ€“ligand coordination. Dalton Transactions, 2018, 47, 14277-14287.	3.3	3
44	Confining Potential as a Function of Polymer Stiffness and Concentration in Entangled Polymer Solutions. Journal of Physical Chemistry B, 2017, 121, 5613-5620.	2.6	10
45	Carbenoid transfer reactions catalyzed by a ruthenium porphyrin macrocycle. Tetrahedron, 2017, 73, 5029-5037.	1.9	19
46	Nonlinear mechanics of hybrid polymer networks that mimic the complex mechanical environment of cells. Nature Communications, 2017, 8, 15478.	12.8	60
47	Controlling T-Cell Activation with Synthetic Dendritic Cells Using the Multivalency Effect. ACS Omega, 2017, 2, 937-945.	3.5	48
48	Noble metal surface degradation induced by organothiols. Surface Science, 2017, 662, 59-66.	1.9	3
49	Affinity-Based Purification of Polyisocyanopeptide Bioconjugates. Bioconjugate Chemistry, 2017, 28, 2560-2568.	3.6	11
50	Biomimetic Stress Sensitive Hydrogel Controlled by DNA Nanoswitches. Biomacromolecules, 2017, 18, 3310-3317.	5.4	31
51	Muscovite mica as a growth template of PC₆₁BM crystallites for organic photovoltaics. CrystEngComm, 2017, 19, 4424-4436.	2.6	4
52	Metal ion-exchange on the muscovite mica surface. Surface Science, 2017, 665, 56-61.	1.9	28
53	Strategies To Increase the Thermal Stability of Truly Biomimetic Hydrogels: Combining Hydrophobicity and Directed Hydrogen Bonding. Macromolecules, 2017, 50, 9058-9065.	4.8	36
54	1Hâ€1,2,3â€Triazole: From Structure to Function and Catalysis. Journal of Heterocyclic Chemistry, 2017, 54, 1677-1699.	2.6	30

#	Article	IF	Citations
55	Solid-state NMR characterization of tri-ethyleneglycol grafted polyisocyanopeptides. Magnetic Resonance in Chemistry, 2016, 54, 328-333.	1.9	3
56	Advances in Soft Functional Materials Research. Advanced Functional Materials, 2016, 26, 8807-8809.	14.9	2
57	Aggregation Induced Enhancement of Linear and Nonlinear Optical Emission from a Hexaphenylene Derivative. Advanced Functional Materials, 2016, 26, 8968-8977.	14.9	77
58	DNAâ€Responsive Polyisocyanopeptide Hydrogels with Stressâ€Stiffening Capacity. Advanced Functional Materials, 2016, 26, 9075-9082.	14.9	42
59	Conformational Analysis and Binding Properties of a Cavity Containing Porphyrin Catalyst Provided with Urea Functions. European Journal of Organic Chemistry, 2016, 2016, 4487-4495.	2.4	7
60	Bioâ€Inspired Polymer Chemistry. Tuning the Structure and Properties of Selfâ€Assembled Polymers by Solvent Interactions. Macromolecular Symposia, 2016, 369, 97-100.	0.7	1
61	Order at Extreme Dilution. Advanced Functional Materials, 2016, 26, 9009-9016.	14.9	3
62	Critical behaviour in the nonlinear elastic response of hydrogels. Soft Matter, 2016, 12, 6995-7004.	2.7	9
63	Bundle Formation in Biomimetic Hydrogels. Biomacromolecules, 2016, 17, 2642-2649.	5.4	47
64	High-Efficiency Second-Harmonic Generation from Hybrid Light-Matter States. Nano Letters, 2016, 16, 7352-7356.	9.1	90
65	Fibrin-fiber architecture influences cell spreading and differentiation. Cell Adhesion and Migration, 2016, 10, 495-504.	2.7	29
66	Nanoscale Study of Polymer Dynamics. ACS Nano, 2016, 10, 1434-1441.	14.6	31
67	Stress-stiffening-mediated stem-cell commitment switch in soft responsive hydrogels. Nature Materials, 2016, 15, 318-325.	27.5	319
68	Electric field generation of Skyrmion-like structures in a nematic liquid crystal. Soft Matter, 2016, 12, 853-858.	2.7	11
69	Abstract IA29: Towards synthetic immune cells for cancer immunotherapy. , 2016, , .		0
70	Tuning Hydrogel Mechanics Using the Hofmeister Effect. Advanced Functional Materials, 2015, 25, 6503-6510.	14.9	102
71	A Doubleâ€Cavityâ€Containing Porphyrin Host as a Highly Stable Epoxidation Catalyst. European Journal of Organic Chemistry, 2015, 2015, 5246-5253.	2.4	16
72	Controlling Microsized Polymorphic Architectures with Distinct Linear and Nonlinear Optical Properties. Advanced Optical Materials, 2015, 3, 948-956.	7.3	39

#	Article	IF	Citations
73	Extended Ï€-conjugated ruthenium zincâ€“porphyrin complexes with enhanced nonlinear-optical properties. Chemical Communications, 2015, 51, 2855-2858.	4.1	55
74	Allosterically Controlled Threading of Polymers through Macrocyclic Dimers. Journal of the American Chemical Society, 2015, 137, 3915-3923.	13.7	40
75	Er³⁺/Yb³⁺ upconverters for InGaP solar cells under concentrated broadband illumination. Physical Chemistry Chemical Physics, 2015, 17, 11234-11243.	2.8	24
76	The mechanical microenvironment in cancer: How physics affects tumours. Seminars in Cancer Biology, 2015, 35, 62-70.	9.6	107
77	Interfacial Activation of Candida antarctica Lipase B: Combined Evidence from Experiment and Simulation. Biochemistry, 2015, 54, 5969-5979.	2.5	112
78	Molecular computing: paths to chemical Turing machines. Chemical Science, 2015, 6, 6050-6058.	7.4	38
79	Slippage of a Porphyrin Macrocycle over Threads of Varying Bulkiness: Implications for the Mechanism of Threading Polymers through a Macrocyclic Ring. Chemistry - A European Journal, 2015, 21, 360-370.	3.3	20
80	Polymer-Based Synthetic Dendritic Cells for Tailoring Robust and Multifunctional T Cell Responses. ACS Chemical Biology, 2015, 10, 485-492.	3.4	43
81	Organized Chromophoric Assemblies for Nonlinear Optical Materials: Towards (Sub)wavelength Scale Architectures. Small, 2015, 11, 1113-1129.	10.0	63
82	Thermodynamics and Kinetics of Guest-Induced Switching between â€œBasket Handleâ€•Porphyrin Isomers. Molecules, 2014, 19, 5278-5300.	3.8	6
83	Ultra-responsive soft matter from strain-stiffening hydrogels. Nature Communications, 2014, 5, 5808.	12.8	186
84	Solution scattering studies of the hierarchical assembly of porphyrin trimers based on benzene triscarboxamide. Soft Matter, 2014, 10, 9688-9694.	2.7	4
85	Functional interlocked systems. Chemical Society Reviews, 2014, 43, 99-122.	38.1	265
86	Muscovite mica: Flatter than a pancake. Surface Science, 2014, 619, 19-24.	1.9	61
87	Dibenzo Crown Ether Layer Formation on Muscovite Mica. Langmuir, 2014, 30, 12570-12577.	3.5	9
88	Processive Catalysis. Angewandte Chemie - International Edition, 2014, 53, 11420-11428.	13.8	72
89	Strong Inducedâ€Fit Binding of Viologen and Pyridine Derivatives in Adjustable Porphyrin Cavities. Chemistry - A European Journal, 2014, 20, 11574-11583.	3.3	15
90	Singleâ€enzyme kinetics with fluorogenic substrates: lessons learnt and future directions. FEBS Letters, 2014, 588, 3553-3563.	2.8	15

#	Article	IF	Citations
91	Designing Processive Catalytic Systems. Threading Polymers through a Flexible Macrocycle Ring. Journal of the American Chemical Society, 2014, 136, 9165-9172.	13.7	41
92	Therapeutic nanoworms: towards novel synthetic dendritic cells for immunotherapy. Chemical Science, 2013, 4, 4168.	7.4	91
93	Preparation and characterization of non-linear poly(ethylene glycol) analogs from oligo(ethylene) Tj ETQq1 1 0.784314 rgBT /Overloc	5.4	37
94	Stiffness versus architecture of single helical polyisocyanopeptides. Chemical Science, 2013, 4, 2357.	7.4	28
95	Photocatalytic oxidation of stilbene by self-assembled stacks of manganese porphyrins. Chemical Communications, 2013, 49, 10787.	4.1	18
96	Responsive biomimetic networks from polyisocyanopeptide hydrogels. Nature, 2013, 493, 651-655.	27.8	441
97	Sub-millisecond nematic liquid crystal switches using patterned command layer. Journal of Applied Physics, 2013, 113, 014503.	2.5	7
98	Interlocked Porphyrin Switches. Chemistry - A European Journal, 2013, 19, 7758-7770.	3.3	31
99	Detection of different oxidation states of individual manganese porphyrins during their reaction with oxygen at a solid/liquid interface. Nature Chemistry, 2013, 5, 621-627.	13.6	107
100	A clamp-like biohybrid catalyst for DNA oxidation. Nature Chemistry, 2013, 5, 945-951.	13.6	64
101	Uncorrelated Dynamical Processes in Tetranuclear Carboxylate Clusters Studied by Variable-Temperature ¹H NMR Spectroscopy.. Inorganic Chemistry, 2013, 52, 13004-13013.	4.0	10
102	Oligonucleotide Tagging for Copper-Free Click Conjugation. Molecules, 2013, 18, 7346-7363.	3.8	27
103	Templated Hierarchical Selfâ€Assembly of Poly(pâ€aryltriazole) Foldamers. Angewandte Chemie - International Edition, 2013, 52, 11040-11044.	13.8	32
104	Selfâ€Assembled Organic Microfibers for Nonlinear Optics. Advanced Materials, 2013, 25, 2084-2089.	21.0	119
105	Beta Sheets with a Twist: The Conformation of Helical Polyisocyanopeptides Determined by Using Vibrational Circular Dichroism. Chemistry - A European Journal, 2013, 19, 13168-13174.	3.3	15
106	Carbazole Functionalized Isocyanide Brushes in Heterojunction Photovoltaic Devices. Journal of Nanoscience and Nanotechnology, 2012, 12, 503-507.	0.9	2
107	Solvent-dependent amplification of chirality in assemblies of porphyrin trimers based on benzene tricarboxamide. Chemical Communications, 2012, 48, 4371.	4.1	28
108	Direct Backbone Structure Determination of Polyisocyanodipeptide Using Solid-State Nuclear Magnetic Resonance. Macromolecules, 2012, 45, 2209-2218.	4.8	12

#	Article	IF	Citations
109	Monolayer and aggregate formation of a modified phthalocyanine on mica determined by a delicate balance of surface interactions. Surface Science, 2012, 606, 830-835.	1.9	10
110	Dynamic Disorder in Single-Enzyme Experiments: Facts and Artifacts. ACS Nano, 2012, 6, 346-354.	14.6	55
111	Processive Rotaxane Catalysts. , 2012, , 183-193.		0
112	79 Ordered Surface Structures of Self-Assembled Porphyrins. Handbook of Porphyrin Science, 2012, , 1-56.	0.8	1
113	Construction of phthalocyanineâ€terminated polystyrene nanoarchitectures. Journal of Physical Organic Chemistry, 2012, 25, 586-591.	1.9	8
114	Postfunctionalization of Helical Polyisocyanopeptides with Phthalocyanine Chromophores by â€œClick Chemistryâ€• ChemPlusChem, 2012, 77, 700-706.	2.8	12
115	Catalytic capsids: the art of confinement. Chemical Science, 2011, 2, 358-362.	7.4	147
116	Controlled Templating of Porphyrins by a Molecular Command Layer. Langmuir, 2011, 27, 2644-2651.	3.5	20
117	1. Solvent, Linker, and Anion Effects on the Formation, Connectivity, and Topology of Cu(I)/PPh₃/N-Donor Ligand Coordination Polymers. Crystal Growth and Design, 2011, 11, 4313-4325.	3.0	32
118	The trisubstituted-triazole approach to extended functional naphthalocyanines. Journal of Porphyrins and Phthalocyanines, 2011, 15, 898-907.	0.8	5
119	Helical poly(isocyanides): past, present and future. Polymer Chemistry, 2011, 2, 33-47.	3.9	224
120	Assemblies of perylene diimide derivatives with melamine into luminescent hydrogels. Chemical Communications, 2011, 47, 11858.	4.1	73
121	Sequential Energy and Electron Transfer in Polyisocyanopeptide-Based Multichromophoric Arrays. Journal of Physical Chemistry B, 2011, 115, 1590-1600.	2.6	16
122	Hydrogen bonding and chemical shift assignments in carbazole functionalized isocyanides from solid-state NMR and first-principles calculations. Physical Chemistry Chemical Physics, 2011, 13, 13082.	2.8	28
123	Triazole: a unique building block for the construction of functional materials. Chemical Communications, 2011, 47, 8740.	4.1	152
124	2. The Multiple Phenyl Embrace as a Synthon in Cu(I)/PPh₃/N-Donor Ligand Coordination Polymers. Crystal Growth and Design, 2011, 11, 4326-4333.	3.0	17
125	Fusing Triazoles: Toward Extending Aromaticity. Organic Letters, 2011, 13, 3494-3497.	4.6	41
126	Interlaboratory round robin on cantilever calibration for AFM force spectroscopy. Ultramicroscopy, 2011, 111, 1659-1669.	1.9	110

#	Article	IF	Citations
127	Triazoleâ€“pyridineligands: a novel approach to chromophoric iridium arrays. Journal of Materials Chemistry, 2011, 21, 2104-2111.	6.7	44
128	International Conference "Trends in Spintronics and Nanomagnetism" (TSN-2010). Journal of Physics: Conference Series, 2011, 292, 011001.	0.4	0
129	A Toroidal Oxidation Catalyst. , 2010, , 225-230.		0
130	Compartmentalized Multistable Liquid Crystal Alignment. Advanced Materials, 2010, 22, 961-965.	21.0	18
131	Macromolecular Scaffolding: The Relationship Between Nanoscale Architecture and Function in Multichromophoric Arrays for Organic Electronics. Advanced Materials, 2010, 22, E81-8.	21.0	39
132	Cysteineâ€Containing Polyisocyanides as Versatile Nanoplatforms for Chromophoric and Bioscaffolding. Chemistry - A European Journal, 2010, 16, 6176-6186.	3.3	22
133	Multichromophoric Phthalocyanineâ€“(Perylenediimide)₈ Molecules: A Photophysical Study. Chemistry - A European Journal, 2010, 16, 10021-10029.	3.3	23
134	Self-Assembly of Porphyrins on a Single Crystalline Organic Substrate. Langmuir, 2010, 26, 498-503.	3.5	8
135	Synthesis, Characterization, and Surface Initiated Polymerization of Carbazole Functionalized Isocyanides. Chemistry of Materials, 2010, 22, 2597-2607.	6.7	27
136	Direct Access to Polyisocyanide Screw Sense Using Vibrational Circular Dichroism. Macromolecules, 2010, 43, 7931-7935.	4.8	37
137	Macromolecular multi-chromophoric scaffolding. Chemical Society Reviews, 2010, 39, 1576.	38.1	113
138	Single-Biomolecule Kinetics: The Art of Studying a Single Enzyme. Annual Review of Analytical Chemistry, 2010, 3, 319-340.	5.4	47
139	Porphyrin Macrocyclic Catalysts for the Processive Oxidation of Polymer Substrates. Journal of the American Chemical Society, 2010, 132, 1529-1531.	13.7	88
140	A hydrogel-based enzyme-loaded polymersome reactor. Nanoscale, 2010, 2, 709.	5.6	34
141	Squaring cooperative binding circles. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 10471-10476.	7.1	35
142	Adsorption and conformation of porphyrins on metallic surfaces. Journal of Vacuum Science & Technology B, 2009, 27, 799-804.	1.3	23
143	STM studies of the self-assembly of manganese porphyrin catalysts at the Au(111)â^'n-tetradecane interface. New Journal of Physics, 2009, 11, 083011.	2.9	4
144	Vibrational self-trapping in beta-sheet structures observed with femtosecond nonlinear infrared spectroscopy. Journal of Chemical Physics, 2009, 131, 124503.	3.0	17

#	Article	IF	Citations
145	Dynamics of molecular self-ordering in tetraphenyl porphyrin monolayers on metallic substrates. Nanotechnology, 2009, 20, 275602.	2.6	75
146	â€œHelterâ€Skelterâ€Likeâ€•Perylene Polyisocyanopeptides. Chemistry - A European Journal, 2009, 15, 2536-2547.	5.3	64
147	Water soluble azido polyisocyanopeptides as functional Î²â€sheet mimics. Journal of Polymer Science Part A, 2009, 47, 4150-4164.	2.3	13
148	The Relationship between Nanoscale Architecture and Charge Transport in Conjugated Nanocrystals Bridged by Multichromophoric Polymers. Journal of the American Chemical Society, 2009, 131, 7055-7063.	13.7	52
149	Electron Transport through CO Studied by Gold Break-Junctions in Nonpolar Liquids. Journal of Physical Chemistry C, 2009, 113, 15412-15416.	3.1	8
150	Improved Performance of Perylene-Based Photovoltaic Cells Using Polyisocyanopeptide Arrays. Macromolecules, 2009, 42, 2023-2030.	4.8	78
151	A Novel Modular Approach to Triazole-Functionalized Phthalocyanines Using Click Chemistry. Journal of Organic Chemistry, 2009, 74, 21-25.	3.2	79
152	Ligand-Controlled Magnetic Interactions in Mn4 Clusters. Inorganic Chemistry, 2009, 48, 11903-11908.	4.0	28
153	Self-assembly of corrole trimers in solution and at the solidâ€“liquid interface. Journal of Materials Chemistry, 2009, 19, 66-69.	6.7	17
154	Synergy between chemo- and bio-catalysts in multi-step transformations. Organic and Biomolecular Chemistry, 2009, 7, 2926.	2.8	20
155	Influence of Ï€â€“Ï€ stacking on the self-assembly and coiling of multi-chromophoric polymers based on perylenebis(dicarboximides): an AFM study. Soft Matter, 2009, 5, 4680.	2.7	10
156	Self-trapped vibrational states in synthetic Î²-sheet helices. Chemical Communications, 2009, , 4675.	4.1	8
157	Biocatalytic oxidation by chloroperoxidase from Caldariomyces fumago in polymersome nanoreactors. Organic and Biomolecular Chemistry, 2009, 7, 4604.	2.8	39
158	A Polymeric Molecular â€œHandleâ€•for Multiple AFMâ€Based Singleâ€Molecule Force Measurements. Angewandte Chemie - International Edition, 2008, 47, 2431-2434.	13.8	30
159	Electronic Transport Properties of Ensembles of Peryleneâ€Substituted Polyâ€isocyanopeptide Arrays. Advanced Functional Materials, 2008, 18, 3947-3955.	14.9	70
160	Construction of supramolecular multi-component assemblies by using allosteric interactions. Tetrahedron, 2008, 64, 8535-8542.	1.9	13
161	Mechanism of Threading a Polymer Through a Macrocyclic Ring. Science, 2008, 322, 1668-1671.	12.6	110
162	Post-modification of helical dipeptido polyisocyanides using the â€˜clickâ€™ reaction. Journal of Materials Chemistry, 2008, 18, 5615.	6.7	46

#	Article	IF	Citations
163	Supramolecular Porphyrin Polymers in Solution and at the Solidâ^'Liquid Interface. Nano Letters, 2008, 8, 253-259.	9.1	95
164	Tuning the properties of PSâ€"PIAT block copolymers and their assembly into polymersomes. Soft Matter, 2008, 4, 1003.	2.7	15
165	The Relationship between Nanoscale Architecture and Function in Photovoltaic Multichromophoric Arrays as Visualized by Kelvin Probe Force Microscopy. Journal of the American Chemical Society, 2008, 130, 14605-14614.	13.7	85
166	Enzymes containing porous polymersomes as nano reaction vessels for cascade reactions. Organic and Biomolecular Chemistry, 2008, 6, 4315.	2.8	126
167	Synthesis and Characterization of Surface-Initiated Helical Polyisocyanopeptide Brushes. Macromolecules, 2008, 41, 1945-1951.	4.8	25
168	Uniform N-(2-Aminoethyl)(3-aminopropyl)trimethoxysilane Monolayer Growth in Water. Journal of Physical Chemistry C, 2008, 112, 20105-20108.	3.1	14
169	The enzyme mechanism of nitrite reductase studied at single-molecule level. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3250-3255.	7.1	70
170	The development of self-assembled liquid crystal display alignment layers. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2007, 365, 1553-1576.	3.4	17
171	Synthesis, characterisation and chiroptical properties of â€˜clickâ€™able polyisocyanopeptides. Journal of Materials Chemistry, 2007, 17, 1876-1884.	6.7	41
172	Processive Rotaxane Systems. Studies on the Mechanism and Control of the Threading Process. Journal of the American Chemical Society, 2007, 129, 5699-5702.	13.7	47
173	Polyisocyanides Derived from Tripeptides of Alanine. Chemistry - A European Journal, 2007, 13, 950-960.	3.3	38
174	Giant Porphyrin Disks: Control of Their Selfâ€Assembly at Liquidâ€"Solid Interfaces through Metalâ€"Ligand Interactions. Chemistry - A European Journal, 2007, 13, 7948-7956.	3.3	32
175	Positional Assembly of Enzymes in Polymersome Nanoreactors for Cascade Reactions. Angewandte Chemie - International Edition, 2007, 46, 7378-7382.	13.8	391
176	Manganese Porphyrin Hosts as Epoxidation Catalysts â€" Activity and Stability Control by Axial Ligand Effects. European Journal of Organic Chemistry, 2007, 2007, 751-757.	2.4	55
177	Xâ€Ray Spectroscopic and Diffraction Study of the Structure of the Active Species in the Ni^{II}â€Catalyzed Polymerization of Isocyanides. ChemPhysChem, 2007, 8, 1850-1856.	2.1	15
178	From (bio)Molecules to Biohybrid Materials with the Click Chemistry Approach. QSAR and Combinatorial Science, 2007, 26, 1200-1210.	1.4	62
179	Lyotropic liquid-crystalline behavior of polyisocyanodipeptides. Journal of Polymer Science Part A, 2007, 45, 981-988.	2.3	16
180	Supramolecular command surfaces for liquid crystal alignment. Polymer International, 2007, 56, 1186-1191.	3.1	20

#	Article	IF	Citations
181	Real-time single-molecule imaging of oxidation catalysis at a liquidâ€“solid interface. Nature Nanotechnology, 2007, 2, 285-289.	31.5	189
182	A virus-based single-enzyme nanoreactor. Nature Nanotechnology, 2007, 2, 635-639.	31.5	406
183	A virus-based biocatalyst. Nature Nanotechnology, 2007, 2, 226-229.	31.5	115
184	Bionanoconjugation via Click Chemistry:Â The Creation of Functional Hybrids of Lipases and Gold Nanoparticles. Bioconjugate Chemistry, 2006, 17, 1373-1375.	3.6	239
185	Macroscopic Hierarchical Surface Patterning of Porphyrin Trimers via Self-Assembly and Dewetting. Science, 2006, 314, 1433-1436.	12.6	311
186	LCD-based detection of enzymatic action. Chemical Communications, 2006, , 434-435.	4.1	31
187	Do enzymes sleep and work?. Chemical Communications, 2006, , 935.	4.1	66
188	Self-assembly studies of allosteric photosynthetic antenna model systems. New Journal of Chemistry, 2006, 30, 148-155.	2.8	9
189	LCD alignment layers. Controlling nematic domain properties. Journal of Materials Chemistry, 2006, 16, 1305-1314.	6.7	111
190	Synthesis and Characterization of Long Perylenediimide Polymer Fibers:â€‰ From Bulk to the Single-Molecule Level. Journal of Physical Chemistry B, 2006, 110, 7803-7812.	2.6	55
191	Rhodium-Mediated Stereoselective Polymerization of â€œCarbenesâ€• Journal of the American Chemical Society, 2006, 128, 9746-9752.	13.7	132
192	Synthesis and single enzyme activity of a clicked lipaseâ€“BSA hetero-dimer. Chemical Communications, 2006, , 2012-2014.	4.1	73
193	Correctly validating results from single molecule data: The case of stretched exponential decay in the catalytic activity of single lipase B molecules. Chemical Physics Letters, 2006, 432, 371-374.	2.6	9
194	Synthesis, Characterization, and Folding Behavior of Î²-Amino Acid Derived Polyisocyanides. Chemistry - A European Journal, 2006, 12, 2778-2786.	3.3	28
195	Molecular Materials by Self-Assembly of Porphyrins, Phthalocyanines, and Perylenes. Advanced Materials, 2006, 18, 1251-1266.	21.0	642
196	Towards Complex Functions from Complex Materials. Advanced Materials, 2006, 18, 1235-1238.	21.0	15
197	Scanning Tunneling Microscopy and Spectroscopy Studies of Porphyrins at Solidâ€“Liquid Interfaces. Japanese Journal of Applied Physics, 2006, 45, 1953-1955.	1.5	20
198	Processive enzyme mimic: Kinetics and thermodynamics of the threading and sliding process. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 19647-19651.	7.1	68

#	Article	IF	Citations
199	Single-Enzyme Kinetics of CALB-Catalyzed Hydrolysis. Angewandte Chemie - International Edition, 2005, 44, 560-564.	13.8	177
200	Acid-Initiated Stereospecific Polymerization of Isocyanopeptides. Angewandte Chemie - International Edition, 2005, 44, 1990-1993.	13.8	37
201	Cover Picture: Single-Enzyme Kinetics of CALB-Catalyzed Hydrolysis (Angew. Chem. Int. Ed. 4/2005). Angewandte Chemie - International Edition, 2005, 44, 495-495.	13.8	0
202	Self-Organization of Semiconducting Polysiloxane-Phthalocyanine on a Graphite Surface. Advanced Materials, 2005, 17, 1265-1268.	21.0	37
203	Self-Assembled Nanoreactors. ChemInform, 2005, 36, no.	0.0	4
204	Stretched exponential decay and correlations in the catalytic activity of fluctuating single lipase molecules. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 2368-2372.	7.1	273
205	Chiral molecular tapes from novel tetra(thiafulvalene-crown-ether)-substituted phthalocyanine building blocks. Chemical Communications, 2005, , 1255-1257.	4.1	111
206	Dynamic combinatorial olefin metathesis: templated synthesis of porphyrin boxes. Chemical Communications, 2005, , 3535.	4.1	47
207	SFM Characterization of Poly(isocyanodipeptide) Single Polymer Chains in Controlled Environments:Â Effect of Tip Adhesion and Chain Swelling. Macromolecules, 2005, 38, 473-480.	4.8	49
208	Self-Assembled Nanoreactors. Chemical Reviews, 2005, 105, 1445-1490.	47.7	1,395
209	Templated self-assembly of porphyrin cages. Israel Journal of Chemistry, 2005, 45, 271-279.	2.3	6
210	Preparation of biohybrid amphiphiles via the copper catalysed Huisgen [3 + 2] dipolar cycloaddition reaction. Chemical Communications, 2005, , 4172.	4.1	201
211	Construction of functional porphyrin polystyrene nano-architectures by ATRP. Chemical Communications, 2005, , 60.	4.1	27
212	Divalent ligand for intramolecular complex formation to streptavidin. Organic and Biomolecular Chemistry, 2005, 3, 2393.	2.8	9
213	Tunable Command Layers for Liquid Crystal Alignment. Journal of the American Chemical Society, 2005, 127, 11047-11052.	13.7	72
214	Glycolurilâ€Based Hosts. , 2004, , 597-605.		0
215	Enantioselective binding of amino acids and amino alcohols by self-assembled chiral basket-shaped receptors. Tetrahedron, 2004, 60, 291-300.	1.9	45
216	Investigation of Perylene Photonic Wires by Combined Single-Molecule Fluorescence and Atomic Force Microscopy. Angewandte Chemie - International Edition, 2004, 43, 4045-4049.	13.8	106

#	Article	IF	Citations
217	Allosterically Driven Multicomponent Assembly. Angewandte Chemie - International Edition, 2004, 43, 4755-4759.	13.8	56
218	Alignment of Extremely Long Single Polymer Chains by Exploiting Hydrodynamic Flow. ChemPhysChem, 2004, 5, 128-130.	2.1	19
219	Self-Assembly of Chiral Phthalocyanines and Chiral Crown Ether Phthalocyanines. ChemInform, 2004, 35, no.	0.0	0
220	Aided Self-Assembly of Porphyrin Nanoaggregates into Ring-Shaped Architectures. Chemistry - A European Journal, 2004, 10, 831-839.	3.3	80
221	Synthesis and self-assembly of giant porphyrin discsElectronic supplementary information (ESI) available: experimental procedures and characterization data, NMR- and UV/Vis-titration data. See http://www.rsc.org/suppdata/cc/b4/b401324g/. Chemical Communications, 2004, , 762.	4.1	41
222	Polarized Absorption and Emission of Ordered Self-Assembled Porphyrin Rings. Nano Letters, 2004, 4, 1401-1406.	9.1	52
223	Electroformed Giant Vesicles from Thiophene-Containing Rodâ^'Coil Diblock Copolymers. Macromolecules, 2004, 37, 4736-4739.	4.8	67
224	Mimicking the Motion of Life: Catalytically Active Rotaxanes as Processive Enzyme Mimics. Australian Journal of Chemistry, 2004, 57, 323.	0.9	21
225	Scanning Probe Studies of Porphyrin Assemblies and Their Supramolecular Manipulation at a Solidâ€“Liquid Interface. Advanced Materials, 2003, 15, 2070-2073.	21.0	70
226	Synthesis of Porphyrin-Containing [3]Rotaxanes by Olefin Metathesis. Angewandte Chemie, 2003, 115, 674-678.	2.0	19
227	Titelbild: Vesicles and Polymerized Vesicles from Thiophene-Containing Rodâ€“Coil Block Copolymers (Angew. Chem. 7/2003). Angewandte Chemie, 2003, 115, 727-727.	2.0	1
228	Vesicles and Polymerized Vesicles from Thiophene-Containing Rodâ€“Coil Block Copolymers. Angewandte Chemie, 2003, 115, 796-800.	2.0	61
229	Helical Polymer-Anchored Porphyrin Nanorods. Chemistry - A European Journal, 2003, 9, 1775-1781.	3.3	103
230	Noncontact Liquid-Crystal Alignment by Supramolecular Amplification of Nanogrooves. Angewandte Chemie - International Edition, 2003, 42, 1812-1815.	13.8	28
231	Synthesis of Porphyrin-Containing [3]Rotaxanes by Olefin Metathesis. Angewandte Chemie - International Edition, 2003, 42, 650-654.	13.8	70
232	Cover Picture: Vesicles and Polymerized Vesicles from Thiophene-Containing Rodâ€“Coil Block Copolymers (Angew. Chem. Int. Ed. 7/2003). Angewandte Chemie - International Edition, 2003, 42, 703-703.	13.8	2
233	Vesicles and Polymerized Vesicles from Thiophene-Containing Rodâ€“Coil Block Copolymers. Angewandte Chemie - International Edition, 2003, 42, 772-776.	13.8	322
234	Self-association and self-assembly of molecular clips in solution and in the solid state. Tetrahedron, 2003, 59, 175-185.	1.9	48

#	Article	IF	Citations
235	Conformational analysis of dipeptide-derived polyisocyanides. Journal of Polymer Science Part A, 2003, 41, 1725-1736.	2.3	44
236	Epoxidation of polybutadiene by a topologically linked catalyst. Nature, 2003, 424, 915-918.	27.8	401
237	Novel alignment technique for LCD-biosensorsElectronic supplementary information (ESI) available: alignment layer formation and structure, FT-IR spectra and polarising microscopic images. See http://www.rsc.org/suppdata/cc/b3/b310860k/. Chemical Communications, 2003, , 2856.	4.1	13
238	Mastering molecular matter. Supramolecular architectures by hierarchical self-assembly. Journal of Materials Chemistry, 2003, 13, 2661-2670.	6.7	456
239	Highly Negative Homotropic Allosteric Binding of Viologens in a Double-Cavity Porphyrin. Journal of the American Chemical Society, 2003, 125, 1186-1187.	13.7	80
240	Synthesis and Hierarchical Self-Assembly of Cavity-Containing Facial Amphiphiles. Journal of Organic Chemistry, 2003, 68, 9040-9049.	3.2	20
241	Donorâ^'Acceptor Phthalocyanine Nanoaggregates. Journal of the American Chemical Society, 2003, 125, 12300-12308.	13.7	170
242	Transfection Mediated by Gemini Surfactants:â€‰ Engineered Escape from the Endosomal Compartment. Journal of the American Chemical Society, 2003, 125, 1551-1558.	13.7	222
243	Hierarchical self-assembly of a host-guest porphyrin array. Journal of Porphyrins and Phthalocyanines, 2003, 07, 249-254.	0.8	4
244	Self-Assembly of Chiral Phthalocyanines and Chiral Crown Ether Phthalocyanines. , 2003, , 281-301.		16
245	Plastic- and liquid-crystalline architectures from dendritic receptor molecules. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 5093-5098.	7.1	31
246	High Shape Persistence in Single Polymer Chains Rigidified with Lateral Hydrogen Bonded Networks. Macromolecules, 2002, 35, 5290-5294.	4.8	104
247	Hierarchical Self-Assembly of Amphiphilic Metallohosts To Give Discrete Nanostructures. Journal of the American Chemical Society, 2002, 124, 1532-1540.	13.7	58
248	Lipase Polystyrene Giant Amphiphiles. Journal of the American Chemical Society, 2002, 124, 4224-4225.	13.7	226
249	Synthesis and physical properties of a porphyrin cavity based on glycoluril. Journal of Supramolecular Chemistry, 2002, 2, 151-158.	0.4	6
250	Hexakis (pyridyl-functionalised porphyrinato)benzene as a building block for the construction of multi-chromophoric arrays. Tetrahedron Letters, 2002, 43, 9351-9355.	1.4	17
251	Chiral Architectures from Macromolecular Building Blocks. Chemical Reviews, 2001, 101, 4039-4070.	47.7	857
252	Lamellar Organic Thin Films through Self-Assembly and Molecular Recognition. Journal of Organic Chemistry, 2001, 66, 391-399.	3.2	34

#	Article	IF	Citations
253	Molecular Clips Based on Propanediurea. Exceptionally High Binding Affinities for Resorcinol Guests. Journal of Organic Chemistry, 2001, 66, 2643-2653.	3.2	31
254	Synthesis, Aggregation, and Binding Behavior of Synthetic Amphiphilic Receptors. Journal of Organic Chemistry, 2001, 66, 1538-1547.	3.2	20
255	Aggregation behaviour and binding properties of an l-lysine appended glycoluril receptor. Tetrahedron Letters, 2001, 42, 2751-2753.	1.4	7
256	Synthesis of multi-porphyrin arrays and study of their self-assembly behaviour at the air-water interface. Journal of Physical Organic Chemistry, 2001, 14, 501-512.	1.9	13
257	Self-Assembly and Manipulation of Crown Ether Phthalocyanines at the Gelâ€“Graphite Interface. Angewandte Chemie - International Edition, 2001, 40, 2348-2350.	13.8	85
258	Self-Association and Self-Assembly of Molecular Clips in Water. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2001, 41, 65-68.	1.6	7
259	beta -Helical Polymers from Isocyanopeptides. Science, 2001, 293, 676-680.	12.6	290
260	Mechanical and optical manipulation of porphyrin rings at the submicrometre scale. Nanotechnology, 2000, 11, 16-23.	2.6	24
261	Hostâ€“guest complexes with tuneable solid state structures. Chemical Communications, 2000, , 355-356.	4.1	9
262	A hostâ€“guest epoxidation catalyst with enhanced activity and stability. Chemical Communications, 2000, , 2443-2444.	4.1	77
263	From simple to supramolecular cytochrome P450 mimics. Chemical Society Reviews, 2000, 29, 375-384.	38.1	197
264	Synthesis and Recognition Properties of Aromatic Amide Oligomers:â€‰ Molecular Zippers. Journal of the American Chemical Society, 2000, 122, 8856-8868.	13.7	162
265	Liquid-Crystalline Physical Gels:Â Self-Aggregation of a Gluconamide Derivative in Mesogenic Molecules for the Formation of Anisotropic Functional Composites. Chemistry of Materials, 2000, 12, 440-443.	6.7	53
266	Self-assembled Architectures from Glycoluril. Industrial & Engineering Chemistry Research, 2000, 39, 3419-3428.	3.7	68
267	Porphyrin Clips Derived from Diphenylglycoluril. Synthesis, Conformational Analysis, and Binding Properties.. Journal of Organic Chemistry, 2000, 65, 1600-1600.	3.2	4
268	Dynamic process in a hexameric benzo-porphyrin studied by femtosecond transient absorption. Chemical Physics Letters, 1999, 303, 261-267.	2.6	14
269	Molecular and Supramolecular Objects from Glycoluril. Accounts of Chemical Research, 1999, 32, 995-1006.	15.6	254
270	Ring Formation in Evaporating Porphyrin Derivative Solutions. Langmuir, 1999, 15, 3582-3588.	3.5	76

#	Article	IF	Citations
271	Synthesis and Photophysical Properties of Porphyrin-Functionalized Molecular Clips. Journal of Organic Chemistry, 1999, 64, 6653-6663.	3.2	20
272	Porphyrin Clips Derived from Diphenylglycoluril. Synthesis, Conformational Analysis, and Binding Properties. Journal of Organic Chemistry, 1999, 64, 7009-7016.	3.2	93
273	Conformational Behavior and Binding Properties of Naphthalene-Walled Clips. Chemistry - A European Journal, 1998, 4, 716-722.	3.3	37
274	Synthesis, Conformation, and Binding Properties of Cyclodextrin Homo- and Heterodimers Connected through Their Secondary Sides. Chemistry - A European Journal, 1998, 4, 2237-2250.	3.3	84
275	Helical Molecular Programming. Angewandte Chemie - International Edition, 1998, 37, 63-68.	13.8	450
276	Bipyridine functionalized molecular clips. Self-assembly of their ruthenium complexes in water. Chemical Communications, 1998, , 1553-1554.	4.1	38
277	Synthesis, X-ray structure and binding properties of molecular clips based on dimethylpropanediurea. Chemical Communications, 1998, , 121-122.	4.1	19
278	Novel porphyrinâ€“viologen rotaxanes. Chemical Communications, 1998, , 611-612.	4.1	40
279	Hexakis Porphyrinato Benzenes. A New Class of Porphyrin Arrays. Journal of the American Chemical Society, 1998, 120, 11054-11060.	13.7	131
280	Helical Molecular Programming. , 1998, 37, 63.		2
281	Design and construction of supramolecular and macromolecular architectures by tandem interactions. Macromolecular Symposia, 1997, 117, 291-304.	0.7	5
282	Organogel formation and molecular imprinting by functionalized gluconamides and their metal complexes. Chemical Communications, 1997, , 545-546.	4.1	140
283	Mesostructure of Evaporated Porphyrin Thin Films:â€‰ Porphyrin Wheel Formation. Journal of Physical Chemistry B, 1997, 101, 10588-10598.	2.6	72
284	Binding Features of Molecular Clips. Separation of the Effects of Hydrogen Bonding and Ï€â^Ï€ Interactions. Journal of the American Chemical Society, 1997, 119, 9956-9964.	13.7	127
285	Novel Cleft-Containing Porphyrins as Models for Studying Electron Transfer Processes. Angewandte Chemie International Edition in English, 1997, 36, 361-363.	4.4	46
286	Binding of Porphyrins in Cyclodextrin Dimers. Journal of the American Chemical Society, 1996, 118, 257-258.	13.7	122
287	Modification of the physical properties of polymers by supramolecular interactions. Macromolecular Symposia, 1996, 102, 217-224.	0.7	1
288	Supramolecular Activation ofpara-Benzoquinone. Angewandte Chemie International Edition in English, 1995, 33, 2489-2491.	4.4	17

#	Article	IF	Citations
289	Strong Binding of Paraquat and Polymeric Paraquat Derivatives by Basket-Shaped Hosts. Angewandte Chemie International Edition in English, 1995, 34, 2132-2134.	4.4	31
290	Supramolekulare Aktivierung von paraâ€Benzochinon. Angewandte Chemie, 1994, 106, 2584-2587.	2.0	6
291	NMR spectra of the porphyrins. Part 42. The synthesis and aggregation behaviour of some chlorophyll analogues. Journal of the Chemical Society Perkin Transactions II, 1993, , 1047.	0.9	14
292	NMR spectra of the porphyrins. Part 40. Self-aggregation in zinc(II) and nickel(II) 2-vinylphyllperythrins. Journal of the Chemical Society Perkin Transactions II, 1991, , 515.	0.9	11
293	Conformational analysis. Part 17. An NMR and theoretical investigation of the conformation of bicyclo[5.2.1]decane-2,6-dione. Journal of the Chemical Society Perkin Transactions II, 1991, , 1471-1475.	0.9	4
294	Substituent chemical shifts in NMR. Part 4â€"1H SCS in some 2-substituted norbornanes and bornanes. Magnetic Resonance in Chemistry, 1989, 27, 1074-1084.	1.9	39
295	N.m.r. spectra of porphyrins. Part 37. The structure of the methyl pyrochlorophyllide a dimer. Journal of the Chemical Society Perkin Transactions II, 1989, , 1633.	0.9	6
296	Conformational analysis. 15â€"Lanthanide-induced shift investigation of 2-exo-norborneol using tailored models of lanthanide complexation. Magnetic Resonance in Chemistry, 1988, 26, 1027-1035.	1.9	3
297	Bio-Inspired Supramolecular Catalysis. , 0, , 143-164.		4