Yan Zhao

List of Publications by Year
in descending order

140 papers	4,792 citations	100601 38 h-index	129628 63 g-index
151 all docs	151 docs citations	151 times ranked	4349 citing authors

#	Article	IF	Citations
1	The Î² Effect of Silicon and Related Manifestations of Ïƒ Conjugation. Accounts of Chemical Research, 1999, 32, 183-190.	7.6	247
2	Tuning the Sensitivity of a Foldamer-Based Mercury Sensor by Its Folding Energy. Journal of the American Chemical Society, 2006, 128, 9988-9989.	6.6	217
3	The Trimesitylsilylium Cation. Angewandte Chemie International Edition in English, 1997, 36, 400-401.	4.4	179
4	Efficient Synthesis of Water-Soluble Calixarenes Using Click Chemistry. Organic Letters, 2005, 7, 1035-1037.	2.4	169
5	The Allyl Leaving Group Approach to Tricoordinate Silyl, Germyl, and Stannyl Cations. Journal of the American Chemical Society, 1999, 121, 5001-5008.	6.6	155
6	Artificial Lightâ€Harvesting System Based on Multifunctional Surfaceâ€Crossâ€Linked Micelles. Angewandte Chemie - International Edition, 2012, 51, 2088-2092.	7.2	146
7	Protein-Mimetic, Molecularly Imprinted Nanoparticles for Selective Binding of Bile Salt Derivatives in Water. Journal of the American Chemical Society, 2013, 135, 12552-12555.	6.6	117
8	Rapid Release of Entrapped Contents from Multi-Functionalizable, Surface Cross-Linked Micelles upon Different Stimulation. Journal of the American Chemical Society, 2010, 132, 10642-10644.	6.6	109
9	Detection of Hg2+in Aqueous Solutions with a Foldamer-Based Fluorescent Sensor Modulated by Surfactant Micelles. Organic Letters, 2006, 8, 4715-4717.	2.4	105
10	Î²-Silyl and Î²-Germyl Carbocations Stable at Room Temperature. Journal of Organic Chemistry, 1999, 64, 2729-2736.	1.7	104
11	Oligomeric Cholates:â€‰ Amphiphilic Foldamers with Nanometer-Sized Hydrophilic Cavities. Journal of the American Chemical Society, 2005, 127, 17894-17901.	6.6	98
12	Conformationally Controlled Oligocholate Membrane Transporters: Learning through Water Play. Accounts of Chemical Research, 2013, 46, 2763-2772.	7.6	93
13	Preparation of the first tricoordinate silyl cation. Journal of Physical Organic Chemistry, 2001, 14, 370-379.	0.9	89
14	Facile Synthesis of Multivalent Water-Soluble Organic Nanoparticles via â€œSurface Clickingâ€•of Alkynylated Surfactant Micelles. Macromolecules, 2010, 43, 4020-4022.	2.2	86
15	A Stable Î²-Silyl Carbocation. Journal of the American Chemical Society, 1996, 118, 7867-7868.	6.6	84
16	A General Method for Selective Recognition of Monosaccharides and Oligosaccharides in Water. Journal of the American Chemical Society, 2017, 139, 829-835.	6.6	81
17	Selective Recognition of <scp>d</scp>-Aldohexoses in Water by Boronic Acid-Functionalized, Molecularly Imprinted Cross-Linked Micelles. Journal of the American Chemical Society, 2016, 138, 9759-9762.	6.6	78
18	Efficient Lightâ€Harvesting Systems with Tunable Emission through Controlled Precipitation in Confined Nanospace. Angewandte Chemie - International Edition, 2019, 58, 1643-1647.	7.2	76

#	Article	IF	Citations
19	Molecularly imprinted nanoparticles as tailor-made sensors for small fluorescent molecules. Chemical Communications, 2014, 50, 5752.	2.2	66
20	Synthesis of Cored Dendrimers with Internal Cross-Links. Angewandte Chemie - International Edition, 2001, 40, 1962-1966.	7.2	65
21	Computational Evidence for a Free Silylium Ion. Organometallics, 1998, 17, 278-280.	1.1	63
22	Facile Preparation of Organic Nanoparticles by Interfacial Cross-Linking of Reverse Micelles and Template Synthesis of Subnanometer Auâ€"Pt Nanoparticles. ACS Nano, 2011, 5, 2637-2646.	7.3	63
23	Sequence-Selective Binding of Oligopeptides in Water through Hydrophobic Coding. Journal of the American Chemical Society, 2017, 139, 2188-2191.	6.6	63
24	Das Trimesitylsilyliumâ€Ion. Angewandte Chemie, 1997, 109, 389-391.	1.6	59
25	Preferential Solvation within Hydrophilic Nanocavities and Its Effect on the Folding of Cholate Foldamers. Journal of the American Chemical Society, 2007, 129, 218-225.	6.6	59
26	Enhancing Binding Affinity by the Cooperativity between Host Conformation and Hostâ€"Guest Interactions. Journal of the American Chemical Society, 2011, 133, 8862-8865.	6.6	58
27	Cholateâ€"Glutamic Acid Hybrid Foldamer and Its Fluorescent Detection of Zn2+. Organic Letters, 2007, 9, 2891-2894.	2.4	54
28	Controlled Release from Cleavable Polymerized Liposomes upon Redox and pH Stimulation. Bioconjugate Chemistry, 2011, 22, 523-528.	1.8	49
29	Environmentally Responsive Molecular Baskets:â€‰ Unimolecular Mimics of Both Micelles and Reversed Micelles. Organic Letters, 2004, 6, 3187-3189.	2.4	47
30	Molecularly Imprinted Synthetic Glucosidase for the Hydrolysis of Cellulose in Aqueous and Nonaqueous Solutions. Journal of the American Chemical Society, 2021, 143, 5172-5181.	6.6	47
31	Solvent-Tunable Binding of Hydrophilic and Hydrophobic Guests by Amphiphilic Molecular Baskets. Journal of Organic Chemistry, 2005, 70, 7585-7591.	1.7	46
32	Water-Templated Transmembrane Nanopores from Shape-Persistent Oligocholate Macrocycles. Journal of the American Chemical Society, 2011, 133, 141-147.	6.6	45
33	Artificial Zinc Enzymes with Fine-Tuned Active Sites for Highly Selective Hydrolysis of Activated Esters. ACS Catalysis, 2018, 8, 8154-8161.	5.5	45
34	Facial amphiphiles in molecular recognition: From unusual aggregates to solvophobically driven foldamers. Current Opinion in Colloid and Interface Science, 2007, 12, 92-97.	3.4	44
35	Self-assembled light-harvesting supercomplexes from fluorescent surface-cross-linked micelles. Chemical Communications, 2015, 51, 12939-12942.	2.2	43
36	Solvent-Induced Amphiphilic Molecular Baskets:Â Unimolecular Reversed Micelles with Different Size, Shape, and Flexibility. Journal of Organic Chemistry, 2006, 71, 7205-7213.	1.7	42

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37	Waterâ€Soluble Molecularly Imprinted Nanoparticles (MINPs) with Tailored, Functionalized, Modifiable Binding Pockets. Chemistry - A European Journal, 2015, 21, 655-661.	1.7	40
38	Environmental Effects Dominate the Folding of Oligocholates in Solution, Surfactant Micelles, and Lipid Membranes. Journal of the American Chemical Society, 2010, 132, 9890-9899.	6.6	39
39	Room Temperature Hydroamination of Alkynes Catalyzed by Gold Clusters in Interfacially Cross-Linked Reverse Micelles. ACS Catalysis, 2014, 4, 688-691.	5.5	39
40	Polymeric Nanoparticle Receptors as Synthetic Antibodies for Nonsteroidal Anti-Inflammatory Drugs (NSAIDs). ACS Biomaterials Science and Engineering, 2015, 1, 425-430.	2.6	35
41	Surface-Cross-Linked Micelles as Multifunctionalized Organic Nanoparticles for Controlled Release, Light Harvesting, and Catalysis. Langmuir, 2016, 32, 5703-5713.	1.6	34
42	Artificial metalloenzymes via encapsulation of hydrophobic transition-metal catalysts in surface-crosslinked micelles (SCMs). Chemical Communications, 2012, 48, 9998.	2.2	32
43	Protection/Deprotection of Surface Activity and Its Applications in the Controlled Release of Liposomal Contents. Langmuir, 2012, 28, 4152-4159.	1.6	32
44	Selective Binding of Complex Glycans and Glycoproteins in Water by Molecularly Imprinted Nanoparticles. Nano Letters, 2020, 20, 5106-5110.	4.5	31
45	A DMAP-functionalized oligocholate foldamer for solvent-responsive catalysis. Tetrahedron, 2009, 65, 7311-7316.	1.0	30
46	Chiral Gating for Size- and Shape-Selective Asymmetric Catalysis. Journal of the American Chemical Society, 2019, 141, 13749-13752.	6.6	30
47	Metalloenzyme-Mimicking Supramolecular Catalyst for Highly Active and Selective Intramolecular Alkyne Carboxylation. Journal of the American Chemical Society, 2014, 136, 5579-5582.	6.6	29
48	General Method for Peptide Recognition in Water through Bioinspired Complementarity. Chemistry of Materials, 2019, 31, 4889-4896.	3.2	29
49	An Amphiphilic Molecular Basket Sensitive to Both Solvent Changes and UV Irradiation. Journal of Organic Chemistry, 2006, 71, 9491-9494.	1.7	28
50	Oligocholate Foldamers as Carriers for Hydrophilic Molecules across Lipid Bilayers. Chemistry - A European Journal, 2011, 17, 12444-12451.	1.7	28
51	Rationally Designed Cooperatively Enhanced Receptors To Magnify Hostâ€"Guest Binding in Water. Journal of the American Chemical Society, 2015, 137, 843-849.	6.6	28
52	Peptide-Binding Nanoparticle Materials with Tailored Recognition Sites for Basic Peptides. Chemistry of Materials, 2017, 29, 9284-9291.	3.2	28
53	Waterâ€Soluble Nanoparticle Receptors Supramolecularly Coded for Acidic Peptides. Chemistry - A European Journal, 2018, 24, 150-158.	1.7	27
54	Water-soluble, membrane-permeable organic fluorescent nanoparticles with large tunability in emission wavelengths and Stokes shifts. Chemical Communications, 2013, 49, 5877.	2.2	26

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55	Properties of surface-cross-linked micelles probed by fluorescence spectroscopy and their catalysis of phosphate ester hydrolysis. Journal of Colloid and Interface Science, 2013, 390, 151-157.	5.0	26
56	Environmental control of nucleophilic catalysis in water. Chemical Communications, 2014, 50, 2718.	2.2	26
57	Controlling Product Inhibition through Substrate-Specific Active Sites in Nanoparticle-Based Phosphodiesterase and Esterase. ACS Catalysis, 2019, 9, 5019-5024.	5.5	25
58	Cholic Acid-Derived Facial Amphiphiles with Different Ionic Characteristics. Langmuir, 2005, 21, 6235-6239.	1.6	24
59	Water-Soluble Molecularly Imprinted Nanoparticle Receptors with Hydrogen-Bond-Assisted Hydrophobic Binding. Journal of Organic Chemistry, 2016, 81, 7518-7526.	1.7	24
60	Efficient Lightâ€Harvesting Systems with Tunable Emission through Controlled Precipitation in Confined Nanospace. Angewandte Chemie, 2019, 131, 1657-1661.	1.6	23
61	Synthetic glycosidases for the precise hydrolysis of oligosaccharides and polysaccharides. Chemical Science, 2021, 12, 374-383.	3.7	22
62	Molecularly Responsive Binding through Co-occupation of Binding Space: A Lockâ€"Key Story. Organic Letters, 2016, 18, 1650-1653.	2.4	21
63	Effects of nano-confinement and conformational mobility on molecular imprinting of cross-linked micelles. Organic and Biomolecular Chemistry, 2019, 17, 8611-8617.	1.5	21
64	Molecularly Imprinted Polymeric Receptors with Interfacial Hydrogen Bonds for Peptide Recognition in Water. ACS Applied Polymer Materials, 2020, 2, 3171-3180.	2.0	21
65	Torsional distortions in trimesitylsilanes and trimesitylgermanes. Journal of Organometallic Chemistry, 1998, 568, 21-31.	0.8	20
66	Translocation of Hydrophilic Molecules across Lipid Bilayers by Salt-Bridged Oligocholates. Langmuir, 2011, 27, 4936-4944.	1.6	20
67	Size-Selective Phase-Transfer Catalysis with Interfacially Cross-Linked Reverse Micelles. Organic Letters, 2012, 14, 784-787.	2.4	20
68	Imprinted micelles for chiral recognition in water: shape, depth, and number of recognition sites. Organic and Biomolecular Chemistry, 2017, 15, 4851-4858.	1.5	20
69	Histidine-functionalized water-soluble nanoparticles for biomimetic nucleophilic/general-base catalysis under acidic conditions. Organic and Biomolecular Chemistry, 2013, 11, 6849.	1.5	19
70	Solvent-Responsive Metalloporphyrins:Â Binding and Catalysis. Organometallics, 2007, 26, 358-364.	1.1	18
71	Catalyzing Methanolysis of Alkyl Halides in the Interior of an Amphiphilic Molecular Basket. Organic Letters, 2007, 9, 5147-5150.	2.4	18
72	Synthetic lectins for selective binding of glycoproteins in water. Chemical Communications, 2020, 56, 10199-10202.	2.2	18

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73	TWO-DIMENSIONAL LATTICE OF SUPERBOATS COMPOSED OF SILICON-CENTERED TETRAHEDRA. Journal of Physical Organic Chemistry, 1997, 10, 229-232.	0.9	17
74	Conformation of Oligocholate Foldamers with 4-Aminobutyroyl Spacers. Journal of Organic Chemistry, 2009, 74, 834-843.	1.7	17
75	Template Synthesis of Subnanometer Gold Clusters in Interfacially Cross-Linked Reverse Micelles Mediated by Confined Counterions. Langmuir, 2012, 28, 3606-3613.	1.6	17
76	Tunable Fusion and Aggregation of Liposomes Triggered by Multifunctional Surface-Cross-Linked Micelles. Bioconjugate Chemistry, 2012, 23, 1721-1725.	1.8	17
77	Cooperatively Enhanced Receptors for Biomimetic Molecular Recognition. ChemPhysChem, 2013, 14, 3878-3885.	1.0	17
78	Environmental Engineering of Pd Nanoparticle Catalysts for Catalytic Hydrogenation of CO₂ and Bicarbonate. ACS Applied Materials & Interfaces, 2017, 9, 38436-38444.	4.0	17
79	Sequenceâ€Selective Recognition of Peptides in Aqueous Solution: A Supramolecular Approach through Micellar Imprinting. Chemistry - A European Journal, 2018, 24, 14001-14009.	1.7	17
80	Imprinted polymeric nanoparticles as artificial enzymes for ester hydrolysis at room temperature and pH 7. Chem Catalysis, 2022, 2, 2049-2065.	2.9	17
81	Spacer-Dependent Folding and Aggregation of Oligocholates in SDS Micelles. Journal of Organic Chemistry, 2009, 74, 7470-7480.	1.7	16
82	Enhancing binding affinity and selectivity through preorganization and cooperative enhancement of the receptor. Chemical Communications, 2016, 52, 4345-4348.	2.2	16
83	Fluorescent nanoparticle sensors with tailor-made recognition units and proximate fluorescent reporter groups. New Journal of Chemistry, 2018, 42, 9377-9380.	1.4	16
84	Controlling Kinase Activities by Selective Inhibition of Peptide Substrates. Journal of the American Chemical Society, 2021, 143, 639-643.	6.6	16
85	Selective Hydrolysis of Aryl Esters under Acidic and Neutral Conditions by a Synthetic Aspartic Protease Mimic. ACS Catalysis, 2021, 11, 3938-3942.	5.5	16
86	Controlling the Conformation of Oligocholate Foldamers by Surfactant Micelles. Journal of Organic Chemistry, 2008, 73, 5498-5505.	1.7	15
87	Efficient Construction of Oligocholate Foldamers via â€œClickâ€•Chemistry and Their Tolerance of Structural Heterogeneity. Organic Letters, 2009, 11, 69-72.	2.4	15
88	Participation of the .beta. Phosphonate Group in Carbocation Formation. Journal of Organic Chemistry, 1994, 59, 5397-5403.	1.7	14
89	Selective Binding of Folic Acid and Derivatives by Imprinted Nanoparticle Receptors in Water. Bioconjugate Chemistry, 2018, 29, 1438-1445.	1.8	14
90	Î² Effect of Phosphorus Functionalities. Journal of the American Chemical Society, 1996, 118, 3156-3167.	6.6	13

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91	High guest inclusion in 3Î²-amino-7Î±,12Î±-dihydroxycholan-24-oic acid enabled by charge-assisted hydrogen bonds. Tetrahedron, 2006, 62, 6808-6813.	1.0	13
92	Aggregation and Dynamics of Oligocholate Transporters in Phospholipid Bilayers Revealed by Solid-State NMR Spectroscopy. Langmuir, 2012, 28, 17071-17078.	1.6	13
93	Synthetic Glycosidase Distinguishing Glycan and Glycosidic Linkage in Its Catalytic Hydrolysis. ACS Catalysis, 2020, 10, 13800-13808.	5.5	13
94	Cholate-derived amphiphilic molecular baskets as glucose transporters across lipid membranes. Chemical Communications, 2011, 47, 8970.	2.2	12
95	Time-dependent shrinkage of polymeric micelles of amphiphilic block copolymers containing semirigid oligocholate hydrophobes. Journal of Colloid and Interface Science, 2011, 353, 420-425.	5.0	12
96	Binding-promoted chemical reaction in the nanospace of a binding site: effects of environmental constriction. Organic and Biomolecular Chemistry, 2018, 16, 2855-2859.	1.5	12
97	Molecularly imprinted artificial esterases with highly specific active sites and precisely installed catalytic groups. Organic and Biomolecular Chemistry, 2018, 16, 5580-5584.	1.5	12
98	pH-Controlled Nanoparticle Catalysts for Highly Selective Tandem Henry Reaction from Mixtures. ACS Catalysis, 2020, 10, 13973-13977.	5.5	11
99	Molecularly imprinted micelles for fluorescent sensing of nonsteroidal anti-inflammatory drugs (NSAIDs). Reactive and Functional Polymers, 2021, 158, 104759.	2.0	11
100	Palladiumâ€"gold bimetallic nanoparticle catalysts prepared by â€œcontrolled releaseâ€• from metal-loaded interfacially cross-linked reverse micelles. New Journal of Chemistry, 2015, 39, 2459-2466.	1.4	10
101	A Baitâ€andâ€Switch Method for the Construction of Artificial Esterases for Substrateâ€Selective Hydrolysis. Chemistry - A European Journal, 2019, 25, 7702-7710.	1.7	10
102	Sequenceâ€Selective Protection of Peptides from Proteolysis. Angewandte Chemie - International Edition, 2021, 60, 11092-11097.	7.2	10
103	Interfacially Crossâ€Linked Reverse Micelles as Soluble Support for Palladium Nanoparticle Catalysts. Helvetica Chimica Acta, 2012, 95, 863-871.	1.0	9
104	Conformationally Switchable Water-Soluble Fluorescent Bischolate Foldamers as Membrane-Curvature Sensors. Langmuir, 2015, 31, 3919-3925.	1.6	9
105	Crossâ€Linked Micelles with Enzymeâ€Like Active Sites for Biomimetic Hydrolysis of Activated Esters. Helvetica Chimica Acta, 2017, 100, e1700147.	1.0	9
106	Zwitterionic Molecularly Imprinted Cross-Linked Micelles for Alkaloid Recognition in Water. Journal of Organic Chemistry, 2019, 84, 13457-13464.	1.7	9
107	Synthetic nanoparticles for selective hydrolysis of bacterial autoinducers in quorum sensing. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 978-981.	1.0	9
108	Tandem Aldol Reaction from Acetal Mixtures by an Artificial Enzyme with Site-Isolated Acid and Base Functionalities. ACS Applied Polymer Materials, 2021, 3, 2776-2784.	2.0	9

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109	Site-Selective Catalytic Epoxidation of Alkenes with Tunable Atomic Precision by Molecularly Imprinted Artificial Epoxidases. ACS Catalysis, 2022, 12, 3444-3451.	5.5	9
110	Aromatically Functionalized Cyclic Tricholate Macrocycles: Aggregation, Transmembrane Pore Formation, Flexibility, and Cooperativity. Journal of Organic Chemistry, 2012, 77, 4679-4687.	1.7	8
111	Tunable Artificial Enzymeâ€"Cofactor Complex for Selective Hydrolysis of Acetals. Journal of Organic Chemistry, 2021, 86, 1701-1711.	1.7	8
112	Flexible oligocholate foldamers as membrane transporters and their guest-dependent transport mechanism. Organic and Biomolecular Chemistry, 2012, 10, 260-266.	1.5	7
113	Effects of Amphiphile Topology on the Aggregation of Oligocholates in Lipid Membranes: Macrocyclic versus Linear Amphiphiles. Langmuir, 2012, 28, 8165-8173.	1.6	6
114	Tuning Nanopore Formation of Oligocholate Macrocycles by Carboxylic Acid Dimerization in Lipid Membranes. Journal of Organic Chemistry, 2013, 78, 4610-4614.	1.7	6
115	Interfacial catalysis of aldol reactions by prolinamide surfactants in reverse micelles. Organic and Biomolecular Chemistry, 2015, 13, 770-775.	1.5	6
116	Aromatically functionalized pseudo-crown ethers with unusual solvent response and enhanced binding properties. Organic and Biomolecular Chemistry, 2018, 16, 1627-1631.	1.5	6
117	Tuning surfaceâ€crossâ€linking of molecularly imprinted crossâ€linked micelles for molecular recognition in water. Journal of Molecular Recognition, 2019, 32, e2769.	1.1	6
118	Hydrogen bond-assisted macrocyclic oligocholate transporters in lipid membranes. Organic and Biomolecular Chemistry, 2012, 10, 5077.	1.5	5
119	Oligocholate foldamer with â€˜prefoldedâ€™ macrocycles for enhanced folding in solution and surfactant micelles. Tetrahedron, 2013, 69, 6051-6059.	1.0	5
120	Intrinsic Hydrophobicity versus Intraguest Interactions in Hydrophobically Driven Molecular Recognition in Water. Organic Letters, 2017, 19, 4159-4162.	2.4	5
121	Recognition and protection of glycosphingolipids by synthetic nanoparticle receptors. Chemical Communications, 2019, 55, 4773-4776.	2.2	5
122	Molecularly imprinted materials for glycan recognition and processing. Journal of Materials Chemistry B, 2022, 10, 6607-6617.	2.9	5
123	Oxidative Cleavage of Glycosidic Bonds by Synthetic Mimics of Lytic Polysaccharide Monooxygenases. Organic Letters, 2022, 24, 3426-3430.	2.4	5
124	Effects of Micelle Properties on the Conformation of Oligocholates and Importance of Rigidity of Foldamers. Journal of Organic Chemistry, 2012, 77, 556-562.	1.7	3
125	Improving reactivity and selectivity of aqueous-based Heck reactions by the local hydrophobicity of phosphine ligands. Tetrahedron, 2015, 71, 8263-8270.	1.0	3
126	Surface ligands in the imprinting and binding of molecularly imprinted cross-linked micelles. Supramolecular Chemistry, 2018, 30, 929-939.	1.5	3

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127	Selective Binding of Dopamine and Epinephrine in Water by Molecularly Imprinted Fluorescent Receptors. Chemistry - an Asian Journal, 2020, 15, 1035-1038.	1.7	3
128	Dynamic Tuning in Synthetic Glycosidase for Selective Hydrolysis of Alkyl and Aryl Glycosides. Journal of Organic Chemistry, 2022, 87, 4195-4203.	1.7	3
129	Design and Synthesis of Crossâ€Linked Micellar Particles to Assist Microalgae Lipid Recovery from Aqueous Extract. JAOCS, Journal of the American Oil Chemists' Society, 2016, 93, 51-60.	0.8	2
130	Sequenceâ€Selective Protection of Peptides from Proteolysis. Angewandte Chemie, 2021, 133, 11192-11197.	1.6	2
131	Molecular Recognition of Enzymes and Modulation of Enzymatic Activity by Nanoparticle Conformational Sensors. Chemical Communications, 2022, , .	2.2	2
132	Environmental modulation of chiral prolinamide catalysts for stereodivergent conjugate addition. Journal of Catalysis, 2022, 406, 126-133.	3.1	2
133	Inside Back Cover: A Heteroleptic Ferrous Complex with Mesoionic Bis(1,2,3â€triazolâ€5â€ylidene) Ligands: Taming the MLCT Excited State of Iron(II) (Chem. Eur. J. 9/2015). Chemistry - A European Journal, 2015, 21, 3831-3831.	1.7	1
134	Substrate Protection in Controlled Enzymatic Transformation of Peptides and Proteins. ChemBioChem, 2021, 22, 2680-2687.	1.3	1
135	Rigidity versus amphiphilicity in transmembrane nanopore formation by cholate-based macrocycles. Supramolecular Chemistry, 2014, 26, 302-311.	1.5	0
136	Frontispiece: Sequenceâ€Selective Recognition of Peptides in Aqueous Solution: A Supramolecular Approach through Micellar Imprinting. Chemistry - A European Journal, 2018, 24, .	1.7	0
137	Intramolecularly enhanced molecular tweezers with unusually strong binding for aromatic guests in unfavorable solvents. Organic and Biomolecular Chemistry, 2018, 16, 3885-3888.	1.5	0
138	RÃ¼cktitelbild: Efficient Lightâ€Harvesting Systems with Tunable Emission through Controlled Precipitation in Confined Nanospace (Angew. Chem. 6/2019). Angewandte Chemie, 2019, 131, 1864-1864.	1.6	0
139	Frontispiz: Sequenceâ€Selective Protection of Peptides from Proteolysis. Angewandte Chemie, 2021, 133, .	1.6	0
140	Frontispiece: Sequenceâ€Selective Protection of Peptides from Proteolysis. Angewandte Chemie - International Edition, 2021, 60, .	7.2	0