

Svetlana B Tsogoeva

List of Publications by Year in descending order

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124
papers

6,435
citations

61945

43
h-index

66879

78
g-index

165
all docs

165
docs citations

165
times ranked

5358
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Asymmetric Organocatalytic 1,4-Conjugate Additions. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 1701-1716.	1.2	1,108
2	Chiral BINOL-derived phosphoric acids: privileged Brønsted acid organocatalysts for C=C bond formation reactions. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 5262-76.	1.5	322
3	Highly enantioselective addition of ketones to nitroolefins catalyzed by new thiourea-amine bifunctional organocatalysts. <i>Chemical Communications</i> , 2006, , 1451.	2.2	301
4	Bifunctional primary amine-thioureas in asymmetric organocatalysis. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 7051.	1.5	284
5	Developments in Chiral Binaphthyl-Derived Brønsted/Lewis Acids and Hydrogen-Bond Donor Organocatalysis. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 2209-2222.	1.2	172
6	Asymmetric cycloaddition reactions catalyzed by bifunctional thiourea and squaramide organocatalysts: recent advances. <i>Catalysis Science and Technology</i> , 2016, 6, 645-667.	2.1	169
7	Artemisinin-Derived Dimers: Potent Antimalarial and Anticancer Agents. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 7360-7388.	2.9	132
8	Asymmetric Organocatalysis with Novel Chiral Thiourea Derivatives: Bifunctional Catalysts for the Strecker and Nitro-Michael Reactions. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 4995-5000.	1.2	127
9	Recent Progress in the Development of Synthetic Hybrids of Natural or Unnatural Bioactive Compounds for Medicinal Chemistry. <i>Mini-Reviews in Medicinal Chemistry</i> , 2010, 10, 773-793.	1.1	110
10	Generation of Highly Enantioenriched Crystalline Products in Reversible Asymmetric Reactions with Racemic or Achiral Catalysts. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 590-594.	7.2	109
11	New efficient artemisinin derived agents against human leukemia cells, human cytomegalovirus and <i>Plasmodium falciparum</i> : 2nd generation 1,2,4-trioxane-ferrocene hybrids. <i>European Journal of Medicinal Chemistry</i> , 2015, 97, 164-172.	2.6	104
12	Non-heme iron catalysts for epoxidation and aziridination reactions of challenging terminal alkenes: towards sustainability. <i>Green Chemistry</i> , 2015, 17, 2042-2058.	4.6	102
13	New highly enantioselective thiourea-based bifunctional organocatalysts for nitro-Michael addition reactions. <i>Catalysis Today</i> , 2007, 121, 151-157.	2.2	99
14	Highly potent artemisinin-derived dimers and trimers: Synthesis and evaluation of their antimalarial, antileukemia and antiviral activities. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 5452-5458.	1.4	97
15	Evidence of Asymmetric Autocatalysis in Organocatalytic Reactions. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 393-396.	7.2	96
16	Highly enantioselective organocatalytic formation of a quaternary carbon center via chiral Brønsted acid catalyzed self-coupling of enamides. <i>Chemical Communications</i> , 2008, , 4637.	2.2	95
17	Demonstration of π -Aromaticity in Planar Metallacycles. <i>Chemistry - A European Journal</i> , 2010, 16, 7843-7851.	1.7	93
18	Demonstration of spontaneous chiral symmetry breaking in asymmetric Mannich and Aldol reactions. <i>Chirality</i> , 2007, 19, 816-825.	1.3	88

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19	Assessment of Popular DFT and Semiempirical Molecular Orbital Techniques for Calculating Relative Transition State Energies and Kinetic Product Distributions in Enantioselective Organocatalytic Reactions. <i>Journal of Chemical Theory and Computation</i> , 2011, 7, 3586-3595.	2.3	78
20	Artemisininâ€“(Iso)quinoline Hybrids by C-H Activation and Click Chemistry: Combating Multidrug-Resistant Malaria. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 13066-13079.	7.2	78
21	Evidence for an Enol Mechanism in a Highly Enantioselective Mannich-Type Reaction Catalyzed by Primary Amineâ€“Thiourea. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 6624-6628.	7.2	76
22	Recent advances in sulfoxidation reactions: a metal-free approach. <i>Tetrahedron: Asymmetry</i> , 2010, 21, 1055-1074.	1.8	74
23	Cytotoxicity of Artesunic Acid Homo- and Heterodimer Molecules toward Sensitive and Multidrug-Resistant CCRF-CEM Leukemia Cells. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 4842-4848.	2.9	74
24	Synthesis and study of cytotoxic activity of 1,2,4-trioxane- and egonol-derived hybrid molecules against <i>Plasmodium falciparum</i> and multidrug-resistant human leukemia cells. <i>European Journal of Medicinal Chemistry</i> , 2014, 75, 403-412.	2.6	74
25	(S)-Histidine-based dipeptides as organic catalysts for direct asymmetric aldol reactions. <i>Tetrahedron: Asymmetry</i> , 2005, 16, 1947-1951.	1.8	73
26	Synthesis of Novel Hybrids of Quinazoline and Artemisinin with High Activities against <i>Plasmodium falciparum</i> , Human Cytomegalovirus, and Leukemia Cells. <i>ACS Omega</i> , 2017, 2, 2422-2431.	1.6	70
27	Synthesis of Thymoquinoneâ€“Artemisinin Hybrids: New Potent Antileukemia, Antiviral, and Antimalarial Agents. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 534-539.	1.3	70
28	Facile access to potent antiviral quinazoline heterocycles with fluorescence properties via merging metal-free domino reactions. <i>Nature Communications</i> , 2017, 8, 15071.	5.8	68
29	4-trans-Amino-proline based di- and tetrapeptides as organic catalysts for asymmetric C-C bond formation reactions. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 989-992.	1.8	67
30	Synthesis of Novel Hybrids of Thymoquinone and Artemisinin with High Activity and Selectivity Against Colon Cancer. <i>ChemMedChem</i> , 2017, 12, 226-234.	1.6	67
31	Enantioselective Cycloaddition Reactions Catalyzed by BINOL-Derived Phosphoric Acids and N-Triflyl Phosphoramides: Recent Advances. <i>Molecules</i> , 2015, 20, 16103-16126.	1.7	66
32	Enantioselective nitro-Michael reactions catalyzed by short peptides on water. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 4279.	1.5	60
33	Synthesis of Artemisinin-Derived Dimers, Trimers and Dendrimers: Investigation of Their Antimalarial and Antiviral Activities Including Putative Mechanisms of Action. <i>Chemistry - A European Journal</i> , 2018, 24, 8103-8113.	1.7	60
34	Structural hybridization as a facile approach to new drug candidates. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127514.	1.0	60
35	Novel one-pot process for the synthesis of 1,3-thiazoles via organocatalysed epoxidation of nitro-olefins. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 3457.	1.5	55
36	Organocatalysis with Chiral Formamides: Asymmetric Allylation and Reduction of Imines. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 2623-2629.	1.2	53

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37	Enantioselective epoxidation of electron-deficient olefins: an organocatalytic approach. <i>Chemical Record</i> , 2011, 11, 18-39.	2.9	53
38	Thiourea-based non-nucleoside inhibitors of HIV reverse transcriptase as bifunctional organocatalysts in the asymmetric Strecker synthesis. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 5680-5685.	1.4	51
39	Spontaneous Mirror Symmetry Breaking in the Aldol Reaction and its Potential Relevance in Prebiotic Chemistry. <i>Origins of Life and Evolution of Biospheres</i> , 2010, 40, 79-91.	0.8	51
40	First enantioselective organocatalytic allylation of simple aldimines with allyltrichlorosilane. <i>Chemical Communications</i> , 2006, , 4747.	2.2	48
41	Asymmetric Hydrocyanation of Hydrazones Catalyzed by in Situ Formed <i>O</i> -Silylated BINOL-Phosphate: A Convenient Access to Versatile \pm -Hydrazino Acids. <i>Organic Letters</i> , 2010, 12, 188-191.	2.4	48
42	New artesunic acid homodimers: Potent reversal agents of multidrug resistance in leukemia cells. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 5637-5641.	1.4	48
43	The broad-spectrum anti-infective drug artesunate interferes with the canonical nuclear factor kappa B (NF- κ B) pathway by targeting RelA/p65. <i>Antiviral Research</i> , 2015, 124, 101-109.	1.9	48
44	Combination of 5-fluorouracil and thymoquinone targets stem cell gene signature in colorectal cancer cells. <i>Cell Death and Disease</i> , 2019, 10, 379.	2.7	48
45	Spontaneous Emergence of Homochirality via Coherently Coupled Antagonistic and Reversible Reaction Cycles. <i>ChemPhysChem</i> , 2008, 9, 2359-2371.	1.0	45
46	Juli-Å-Colonna Asymmetric Epoxidation in a Continuously Operated Chemzyme Membrane Reactor. <i>Synlett</i> , 2002, 2002, 0707-0710.	1.0	44
47	Autocatalytic Enantiomerisation at the Crystal Surface in Deracemisation of Scalemic Conglomerates. <i>Chemistry - A European Journal</i> , 2009, 15, 10255-10262.	1.7	44
48	Synthesis of new betulonic acid/betulin-derived dimers and hybrids with potent antimalarial and antiviral activities. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 110-115.	1.4	43
49	Asymmetric vanadium- and iron-catalyzed oxidations: new mild (R)-modafinil synthesis and formation of epoxides using aqueous H ₂ O ₂ as a terminal oxidant. <i>Tetrahedron</i> , 2012, 68, 8493-8501.	1.0	41
50	Synthesis of Artemisinin-Estrogen Hybrids Highly Active against HCMV, <i>P. falciparum</i> , and Cervical and Breast Cancer. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 1128-1133.	1.3	40
51	Access to new highly potent antileukemia, antiviral and antimalarial agents via hybridization of natural products (homo)egonol, thymoquinone and artemisinin. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 3610-3618.	1.4	37
52	Synthesis and evaluation of new guanidine-thiourea organocatalyst for the nitro-Michael reaction: Theoretical studies on mechanism and enantioselectivity. <i>Beilstein Journal of Organic Chemistry</i> , 2012, 8, 1485-1498.	1.3	36
53	\pm -Nitro Epoxides in Organic Synthesis: Development of a One-Pot Organocatalytic Strategy for the Synthesis of Quinoxalines. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 1401-1405.	1.2	36
54	A Preferred Disrotatory $4n+2$ Electron Möbius Aromatic Transition State for a Thermal Electrocyclic Reaction. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 2959-2963.	7.2	29

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55	When chiral product and catalyst are the same: discovery of asymmetric organoautocatalysis. <i>Chemical Communications</i> , 2010, 46, 7662.	2.2	29
56	Photoracemization-Based Viedma Ripening of a BINOL Derivative. <i>Chemistry - A European Journal</i> , 2020, 26, 839-844.	1.7	29
57	Asymmetric Synthesis of β -Adrenergic Blockers through Multistep One-Pot Transformations Involving In Situ Chiral Organocatalyst Formation. <i>Chemistry - A European Journal</i> , 2011, 17, 14380-14384.	1.7	28
58	Silicon Lewis Acid Catalyzed [3+2] Cycloaddition Reactions of Hydrazones/Cyclopentadiene: Mild Access to Pyrazolidine Derivatives. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 3706-3709.	1.2	27
59	Artesunate-derived monomeric, dimeric and trimeric experimental drugs – Their unique mechanistic basis and pronounced antiherpesviral activity. <i>Antiviral Research</i> , 2018, 152, 104-110.	1.9	26
60	In vivo proof-of-concept for two experimental antiviral drugs, both directed to cellular targets, using a murine cytomegalovirus model. <i>Antiviral Research</i> , 2019, 161, 63-69.	1.9	26
61	Combining <i>in situ</i> Generated Chiral Silicon Lewis Acid and Chiral Brønsted Acid Catalysts for [3+2] Cycloadditions: Cooperative Catalysis as a Convenient Enantioselective Route to Pyrazolidines. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 3115-3121.	2.1	25
62	Synthesis of Substituted 1,2,3-Triazoles via Metal-Free Click Cycloaddition Reactions and Alternative Cyclization Methods. <i>Synthesis</i> , 2016, 49, 29-41.	1.2	25
63	Synthesis of Tamoxifen-Artemisinin and Estrogen-Artemisinin Hybrids Highly Potent Against Breast and Prostate Cancer. <i>ChemMedChem</i> , 2020, 15, 1473-1479.	1.6	25
64	Treatment of Multidrug-Resistant Leukemia Cells by Novel Artemisinin-, Egonol-, and Thymoquinone-Derived Hybrid Compounds. <i>Molecules</i> , 2018, 23, 841.	1.7	24
65	Cytotoxic profiling of artesunic and betulinic acids and their synthetic hybrid compound on neurons and gliomas. <i>Oncotarget</i> , 2017, 8, 61457-61474.	0.8	24
66	Development of a PROTAC-Based Targeting Strategy Provides a Mechanistically Unique Mode of Anti-Cytomegalovirus Activity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12858.	1.8	23
67	Combinatorial Drug Treatments Reveal Promising Anticytomegaloviral Profiles for Clinically Relevant Pharmaceutical Kinase Inhibitors (PKIs). <i>International Journal of Molecular Sciences</i> , 2021, 22, 575.	1.8	22
68	Artemisinin-derived dimers from a chemical perspective. <i>Medicinal Research Reviews</i> , 2021, 41, 2927-2970.	5.0	21
69	Iron-Catalyzed Olefin Metathesis with Low-Valent Iron Alkylidenes. <i>Chemistry - A European Journal</i> , 2017, 23, 10264-10269.	1.7	19
70	In Vivo and In Vitro Optimization of Screening Antimalarial Hits toward Lead Molecules for Preclinical Development. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 9668-9671.	2.9	18
71	Three-Component Domino Knoevenagel/Vinylogous Michael Reaction: Entry to Challenging <i>o</i> -Terphenyls. <i>Chemistry - A European Journal</i> , 2018, 24, 6551-6556.	1.7	18
72	Visible-Light-Driven C-H Oxidation of Cyclic Tertiary Amines: Access to Synthetic Strychnos Alkaloids with Antiviral Activity. <i>Chemistry - A European Journal</i> , 2019, 25, 4062-4066.	1.7	18

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73	(Iso)Quinoline- <i>Artemisinin</i> Hybrids Prepared through Click Chemistry: Highly Potent Agents against Viruses. <i>Chemistry - A European Journal</i> , 2020, 26, 12019-12026.	1.7	18
74	Synthesis and in vitro Study of <i>Artemisinin/Synthetic Peroxide</i> -Based Hybrid Compounds against SARS-CoV-2 and Cancer. <i>ChemMedChem</i> , 2022, 17, .	1.6	17
75	Spin-paired solvated electron couples in alkali-ammonia systems. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 27740-27744.	1.3	15
76	Strict Correlation of HOMO Topology and Magnetic Aromaticity Indices in d-Block Metalloaromatics. <i>Chemistry - A European Journal</i> , 2018, 24, 10059-10063.	1.7	15
77	Generation of Complex Azabicycles and Carbobicycles from Two Simple Compounds in a Single Operation through a Metal-Free Six-Step Domino Reaction. <i>Chemistry - A European Journal</i> , 2016, 22, 5189-5197.	1.7	14
78	A highly potent trimeric derivative of artesunate shows promising treatment profiles in experimental models for congenital HCMV infection in vitro and ex vivo. <i>Antiviral Research</i> , 2020, 175, 104700.	1.9	14
79	Insights into the spontaneous emergence of enantioselectivity in an asymmetric Mannich reaction carried out without external catalyst. <i>Tetrahedron: Asymmetry</i> , 2012, 23, 1663-1669.	1.8	13
80	Michael Addition of Unprotected <i>2-Oxindoles</i> to Nitrostyrene Catalyzed by Bifunctional Tertiary Amines: Crucial Role of Dispersion Interactions. <i>ChemCatChem</i> , 2014, 6, 1324-1332.	1.8	13
81	Target verification of artesunate-related antiviral drugs: Assessing the role of mitochondrial and regulatory proteins by click chemistry and fluorescence labeling. <i>Antiviral Research</i> , 2020, 180, 104861.	1.9	13
82	Reversal of Orbital Symmetry Control in Electrocyclic Ring Closures through Craig- <i>π</i> -Aromaticity. <i>ChemPhysChem</i> , 2016, 17, 963-966.	1.0	12
83	The trimeric artesunate derivative TF27 exerts strong anti-cytomegaloviral efficacy: Focus on prophylactic efficacy and oral treatment of immunocompetent mice. <i>Antiviral Research</i> , 2020, 178, 104788.	1.9	12
84	Neutral <i>π</i> -Aromatics: Derivatives of the Pyrrole Congener Aza[11]annulene as Promising Synthetic Targets. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 5755-5763.	1.2	11
85	One-pot route to <i>β</i> -adrenergic blockers via enantioselective organocatalysed epoxidation of terminal alkenes as a key step. <i>RSC Advances</i> , 2014, 4, 32796-32801.	1.7	11
86	Studies of Potency and Efficacy of an Optimized <i>Artemisinin-Quinoline</i> Hybrid against Multiple Stages of the Plasmodium Life Cycle. <i>Pharmaceuticals</i> , 2021, 14, 1129.	1.7	11
87	Four-Step Domino Reaction Enables Fully Controlled Non-Statistical Synthesis of Hexaarylbenzene with Six Different Aryl Groups**. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 22307-22314.	7.2	10
88	<i>Artemisinin</i> - <i>(Iso)quinoline</i> Hybrids by C-H Activation and Click Chemistry: Combating Multidrug-Resistant Malaria. <i>Angewandte Chemie</i> , 2019, 131, 13200-13213.	1.6	9
89	Disclosure of Ground-State Zimmerman- <i>π</i> -Aromaticity in the Radical Anion of [6]Helicene and Evidence for 4-Periodic Aromatic Ring Currents in a Molecular <i>π</i> -Metallic- <i>π</i> -Aromatic Strip. <i>Chemistry - A European Journal</i> , 2021, 27, 14660-14671.	1.7	9
90	Organoautocatalysis: Challenges for experiment and theory. <i>Journal of Systems Chemistry</i> , 2010, 1, .	1.7	8

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91	Binaphthyl-Derived Mono-, Bi- and Multi-Functional Lewis and Brønsted Base Organocatalysts: A New Vista for Asymmetric Synthesis. <i>Current Organic Chemistry</i> , 2011, 15, 2282-2310.	0.9	8
92	Towards a Catalytic Asymmetric Version of the [3+2] Cycloaddition between Hydrazones and Cyclopentadiene. <i>Synthesis</i> , 2011, 2011, 1988-1992.	1.2	8
93	A new architecture for high spin organics based on Baird's rule of 4n electron triplet aromatics. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 4688-4694.	1.3	8
94	Facile Access to Challenging <i>ortho</i> -Terphenyls via Merging Two Multi-Step Domino Reactions in One-Pot: A Joint Experimental/Theoretical Study. <i>ChemCatChem</i> , 2019, 11, 3982-3992.	1.8	8
95	Hückel and Möbius Aromaticity in Charged Sigma Complexes. <i>Chemistry - A European Journal</i> , 2019, 25, 7457-7462.	1.7	8
96	Chemical hybridization of sulfasalazine and dihydroartemisinin promotes brain tumor cell death. <i>Scientific Reports</i> , 2021, 11, 20766.	1.6	8
97	Lewis Acids and Heteropoly Acids in the Synthesis of Organic Peroxides. <i>Pharmaceuticals</i> , 2022, 15, 472.	1.7	8
98	4N electron aromatic cycles in polycyclic hydrocarbons. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 14066-14072.	1.3	7
99	Speeding up Viedma Deracemization through Water-catalyzed and Reactant Self-catalyzed Racemization. <i>ChemPhysChem</i> , 2020, 21, 1775-1787.	1.0	7
100	Controlling and Fine-Tuning Charge-Transfer Emission in 2,6-Dicyanoaniline Multichromophores Prepared through Domino Reactions: Entry to a Potentially New Class of OLEDs. <i>Journal of Organic Chemistry</i> , 2021, 86, 6111-6125.	1.7	7
101	Novel Fully Organic Water Oxidation Electrocatalysts: A Quest for Simplicity. <i>ACS Omega</i> , 2018, 3, 2602-2608.	1.6	6
102	The Artemisinin-Derived Autofluorescent Compound BG95 Exerts Strong Anticytomegaloviral Activity Based on a Mitochondrial Targeting Mechanism. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5578.	1.8	6
103	Anti-SARS-CoV-2 Inhibitory Profile of New Quinoline Compounds in Cell Culture-Based Infection Models. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	6
104	Thieme Chemistry Journal Awardees - Where Are They Now? Bifunctional Organocatalysis with N-Formyl-L-Proline: A Novel Approach to Epoxide Ring Opening and Sulfide Oxidation. <i>Synlett</i> , 2010, 2010, 707-711.	1.0	5
105	Convenient One-Pot Two-Step Synthesis of 1,3-Thiazoles via Organocatalyzed Epoxidation of Nitroolefins. <i>Synthesis</i> , 2012, 44, 3441-3446.	1.2	5
106	Duality of Orbital-Symmetry-Allowed Transition States for Thermal Sigmatropic Hydrogen Shifts in Transition Metal Compounds. <i>Chemistry - A European Journal</i> , 2016, 22, 13916-13926.	1.7	5
107	Deeper Insight into the Six-Step Domino Reaction of Aldehydes with Malononitrile and Evaluation of Antiviral and Antimalarial Activities of the Obtained Bicyclic Products. <i>ChemistryOpen</i> , 2017, 6, 364-374.	0.9	5
108	Synthesis of (R)-Modafinil via Organocatalyzed and Non-Heme Iron-Catalyzed Sulfoxidation Using H ₂ O ₂ as an Environmentally Benign Oxidant. <i>Symmetry</i> , 2017, 9, 88.	1.1	5

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109	One-pot synthesis of (R)-convolutamydine A involving in situ chiral organocatalyst formation. <i>Asymmetric Catalysis</i> , 2015, 2, .	0.2	4
110	Iron-Catalyzed Carbonyl-Alkyne and Carbonyl-Olefin Metathesis Reactions. <i>Catalysts</i> , 2020, 10, 1092.	1.6	4
111	l-Proline-Catalyzed Asymmetric Michael Addition of 2-Oxindoles to Enones: A Convenient Access to Oxindoles with a Quaternary Stereocenter. <i>Synlett</i> , 2011, 2011, 503-507.	1.0	3
112	Four-Step Domino Reaction Enables Fully Controlled Non-Statistical Synthesis of Hexaarylbenzene with Six Different Aryl Groups**. <i>Angewandte Chemie</i> , 2021, 133, 22481-22488.	1.6	3
113	Anti-SARS-CoV-2 Inhibitory Profile of New Quinoline Compounds in Cell Culture-Based Infection Models. <i>Chemistry - A European Journal</i> , 2022, 28, e202200039.	1.7	3
114	Synthesis and Electrochemical and Photophysical Characterization of New 4,4'-Conjugated 2,2'-Bipyridines that are End-Capped with Cyanoacrylic Acid/Ester Groups. <i>Chemistry - an Asian Journal</i> , 2016, 11, 1232-1239.	1.7	2
115	Biomimetic Non-Heme Iron-Catalyzed Epoxidation of Challenging Terminal Alkenes Using Aqueous H ₂ O ₂ as an Environmentally Friendly Oxidant. <i>Molecules</i> , 2019, 24, 3182.	1.7	1
116	Spatial Modes of Laser-Induced Mass Transfer in Micro-Gaps. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1303.	1.3	1
117	Visible Light-Driven Metal-Free C-H Functionalization: Access to New Bioactive Tetrahydroisoquinoline-Butenolide Hybrids via Domino Amine Oxidation/Vinylogous Mannich Reaction. <i>ChemPhotoChem</i> , 0, , .	1.5	1
118	(S)-Histidine-Based Dipeptides as Organic Catalysts for Direct Asymmetric Aldol Reactions.. <i>ChemInform</i> , 2005, 36, no.	0.1	0
119	Frontispiece: Three-Component Domino Knoevenagel/Vinylogous Michael Reaction: Entry to Challenging o-Terphenyls. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0
120	Frontispiece: Synthesis of Artemisinin-Derived Dimers, Trimers and Dendrimers: Investigation of Their Antimalarial and Antiviral Activities Including Putative Mechanisms of Action. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0
121	Innen-4-cktitelbild: Artemisinin-(Iso)quinoline Hybrids by C-H Activation and Click Chemistry: Combating Multidrug-Resistant Malaria (<i>Angew. Chem.</i> 37/2019). <i>Angewandte Chemie</i> , 2019, 131, 13295-13295.	1.6	0
122	Editorial: The Catalysis of Ring Synthesis. <i>ChemCatChem</i> , 2021, 13, 2962-2964.	1.8	0
123	Titelbild: Four-Step Domino Reaction Enables Fully Controlled Non-Statistical Synthesis of Hexaarylbenzene with Six Different Aryl Groups (<i>Angew. Chem.</i> 41/2021). <i>Angewandte Chemie</i> , 2021, 133, 22257-22257.	1.6	0
124	Back Cover Image, Volume 41, Issue 6. <i>Medicinal Research Reviews</i> , 2021, 41, ii.	5.0	0