Svetlana B Tsogoeva

List of Publications by Year
in descending order

124 papers	6,435 citations	61857 43 h-index	66788 78 g-index
165 all docs	165 docs citations	165 times ranked	5358 citing authors

#	Article	IF	Citations
1	Antiâ€SARSâ€CoVâ€2 Inhibitory Profile of New Quinoline Compounds in Cell Cultureâ€Based Infection Models. Chemistry - A European Journal, 2022, 28, .	1.7	6
2	Antiâ€SARSâ€CoVâ€2 Inhibitory Profile of New Quinoline Compounds in Cell Cultureâ€Based Infection Models. Chemistry - A European Journal, 2022, 28, e202200039.	1.7	3
3	Synthesis and in vitro Study of Artemisinin/Synthetic Peroxideâ€Based Hybrid Compounds against SARSâ€CoVâ€2 and Cancer. ChemMedChem, 2022, 17, .	1.6	17
4	Lewis Acids and Heteropoly Acids in the Synthesis of Organic Peroxides. Pharmaceuticals, 2022, 15, 472.	1.7	8
5	Combinatorial Drug Treatments Reveal Promising Anticytomegaloviral Profiles for Clinically Relevant Pharmaceutical Kinase Inhibitors (PKIs). International Journal of Molecular Sciences, 2021, 22, 575.	1.8	22
6	Editorial: The Catalysis of Ring Synthesis. ChemCatChem, 2021, 13, 2962-2964.	1.8	0
7	Controlling and Fine-Tuning Charge-Transfer Emission in 2,6-Dicyanoaniline Multichromophores Prepared through Domino Reactions: Entry to a Potentially New Class of OLEDs. Journal of Organic Chemistry, 2021, 86, 6111-6125.	1.7	7
8	Artemisininâ€derived dimers from a chemical perspective. Medicinal Research Reviews, 2021, 41, 2927-2970.	5.0	21
9	Fourâ€Step Domino Reaction Enables Fully Controlled Nonâ€Statistical Synthesis of Hexaarylbenzene with Six Different Aryl Groups**. Angewandte Chemie - International Edition, 2021, 60, 22307-22314.	7.2	10
10	Fourâ€Step Domino Reaction Enables Fully Controlled Nonâ€Statistical Synthesis of Hexaarylbenzene with Six Different Aryl Groups**. Angewandte Chemie, 2021, 133, 22481-22488.	1.6	3
11	Disclosure of Groundâ€State Zimmermanâ€MÃ¶bius Aromaticity in the Radical Anion of [6]Helicene and Evidence for 4Ï€ Periodic Aromatic Ring Currents in a Molecular â€œMetallicâ€•MÃ¶bius Strip. Chemistry - A European Journal, 2021, 27, 14660-14671.	1.7	9
12	Titelbild: Fourâ€Step Domino Reaction Enables Fully Controlled Nonâ€Statistical Synthesis of Hexaarylbenzene with Six Different Aryl Groups (Angew. Chem. 41/2021). Angewandte Chemie, 2021, 133, 22257-22257.	1.6	0
13	Chemical hybridization of sulfasalazine and dihydroartemisinin promotes brain tumor cell death. Scientific Reports, 2021, 11, 20766.	1.6	8
14	Back Cover Image, Volume 41, Issue 6. Medicinal Research Reviews, 2021, 41, ii.	5.0	0
15	Studies of Potency and Efficacy of an Optimized Artemisinin-Quinoline Hybrid against Multiple Stages of the Plasmodium Life Cycle. Pharmaceuticals, 2021, 14, 1129.	1.7	11
16	Development of a PROTAC-Based Targeting Strategy Provides a Mechanistically Unique Mode of Anti-Cytomegalovirus Activity. International Journal of Molecular Sciences, 2021, 22, 12858.	1.8	23
17	Photoracemizationâ€Based Viedma Ripening of a BINOL Derivative. Chemistry - A European Journal, 2020, 26, 839-844.	1.7	29
18	A highly potent trimeric derivative of artesunate shows promising treatment profiles in experimental models for congenital HCMV infection in vitro and ex vivo. Antiviral Research, 2020, 175, 104700.	1.9	14

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19	The Artemisinin-Derived Autofluorescent Compound BG95 Exerts Strong Anticytomegaloviral Activity Based on a Mitochondrial Targeting Mechanism. International Journal of Molecular Sciences, 2020, 21, 5578.	1.8	6
20	Iron-Catalyzed Carbonylâ€“Alkyne and Carbonylâ€“Olefin Metathesis Reactions. Catalysts, 2020, 10, 1092.	1.6	4
21	Structural hybridization as a facile approach to new drug candidates. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127514.	1.0	60
22	Synthesis of Tamoxifenâ€Artemisinin and Estrogenâ€Artemisinin Hybrids Highly Potent Against Breast and Prostate Cancer. ChemMedChem, 2020, 15, 1473-1479.	1.6	25
23	(Iso)Quinolineâ€“Artemisinin Hybrids Prepared through Click Chemistry: Highly Potent Agents against Viruses. Chemistry - A European Journal, 2020, 26, 12019-12026.	1.7	18
24	Target verification of artesunate-related antiviral drugs: Assessing the role of mitochondrial and regulatory proteins by click chemistry and fluorescence labeling. Antiviral Research, 2020, 180, 104861.	1.9	13
25	Speeding up Viedma Deracemization through Waterâ€catalyzed and Reactant Selfâ€catalyzed Racemization. ChemPhysChem, 2020, 21, 1775-1787.	1.0	7
26	The trimeric artesunate derivative TF27 exerts strong anti-cytomegaloviral efficacy: Focus on prophylactic efficacy and oral treatment of immunocompetent mice. Antiviral Research, 2020, 178, 104788.	1.9	12
27	Artemisininâ€“(Iso)quinoline Hybrids by Câ^'H Activation and Click Chemistry: Combating Multidrugâ€Resistant Malaria. Angewandte Chemie, 2019, 131, 13200-13213.	1.6	9
28	Artemisininâ€“(Iso)quinoline Hybrids by Câ^'H Activation and Click Chemistry: Combating Multidrugâ€Resistant Malaria. Angewandte Chemie - International Edition, 2019, 58, 13066-13079.	7.2	78
29	Biomimetic Non-Heme Iron-Catalyzed Epoxidation of Challenging Terminal Alkenes Using Aqueous H2O2 as an Environmentally Friendly Oxidant. Molecules, 2019, 24, 3182.	1.7	1
30	InnenrÃ¼cktitelbild: Artemisininâ€“(Iso)quinoline Hybrids by Câ^'H Activation and Click Chemistry: Combating Multidrugâ€Resistant Malaria (Angew. Chem. 37/2019). Angewandte Chemie, 2019, 131, 13295-13295.	1.6	0
31	Facile Access to Challenging orthoâ€Terphenyls via Merging Two Multiâ€Step Domino Reactions in Oneâ€Pot: A Joint Experimental/Theoretical Study. ChemCatChem, 2019, 11, 3982-3992.	1.8	8
32	Spatial Modes of Laser-Induced Mass Transfer in Micro-Gaps. Applied Sciences (Switzerland), 2019, 9, 1303.	1.3	1
33	Combination of 5-fluorouracil and thymoquinone targets stem cell gene signature in colorectal cancer cells. Cell Death and Disease, 2019, 10, 379.	2.7	48
34	HÃ¼ckel and MÃ¶bius Aromaticity in Charged Sigma Complexes. Chemistry - A European Journal, 2019, 25, 7457-7462.	1.7	8
35	Synthesis of new betulinic acid/betulin-derived dimers and hybrids with potent antimalarial and antiviral activities. Bioorganic and Medicinal Chemistry, 2019, 27, 110-115.	1.4	43
36	In vivo proof-of-concept for two experimental antiviral drugs, both directed to cellular targets, using a murine cytomegalovirus model. Antiviral Research, 2019, 161, 63-69.	1.9	26

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37	Visibleâ€Lightâ€Driven Câ^'H Oxidation of Cyclic Tertiary Amines: Access to Synthetic Strychnos Alkaloids with Antiviral Activity. Chemistry - A European Journal, 2019, 25, 4062-4066.	1.7	18
38	Artesunate-derived monomeric, dimeric and trimeric experimental drugs â€“ Their unique mechanistic basis and pronounced antiherpesviral activity. Antiviral Research, 2018, 152, 104-110.	1.9	26
39	Synthesis of Thymoquinoneâ€“Artemisinin Hybrids: New Potent Antileukemia, Antiviral, and Antimalarial Agents. ACS Medicinal Chemistry Letters, 2018, 9, 534-539.	1.3	70
40	Threeâ€Component Domino Knoevenagel/Vinylogous Michael Reaction: Entry to Challenging oâ€Terphenyls. Chemistry - A European Journal, 2018, 24, 6551-6556.	1.7	18
41	Frontispiece: Three-Component Domino Knoevenagel/Vinylogous Michael Reaction: Entry to Challenging o -Terphenyls. Chemistry - A European Journal, 2018, 24, .	1.7	0
42	Synthesis of Artemisininâ€Derived Dimers, Trimers and Dendrimers: Investigation of Their Antimalarial and Antiviral Activities Including Putative Mechanisms of Action. Chemistry - A European Journal, 2018, 24, 8103-8113.	1.7	60
43	Novel Fully Organic Water Oxidation Electrocatalysts: A Quest for Simplicity. ACS Omega, 2018, 3, 2602-2608.	1.6	6
44	Spin-paired solvated electron couples in alkaliâ€“ammonia systems. Physical Chemistry Chemical Physics, 2018, 20, 27740-27744.	1.3	15
45	Synthesis of Artemisininâ€“Estrogen Hybrids Highly Active against HCMV, P. falciparum, and Cervical and Breast Cancer. ACS Medicinal Chemistry Letters, 2018, 9, 1128-1133.	1.3	40
46	Access to new highly potent antileukemia, antiviral and antimalarial agents via hybridization of natural products (homo)egonol, thymoquinone and artemisinin. Bioorganic and Medicinal Chemistry, 2018, 26, 3610-3618.	1.4	37
47	Strict Correlation of HOMO Topology and Magnetic Aromaticity Indices in d-Block Metalloaromatics. Chemistry - A European Journal, 2018, 24, 10059-10063.	1.7	15
48	Treatment of Multidrug-Resistant Leukemia Cells by Novel Artemisinin-, Egonol-, and Thymoquinone-Derived Hybrid Compounds. Molecules, 2018, 23, 841.	1.7	24
49	Frontispiece: Synthesis of Artemisininâ€Derived Dimers, Trimers and Dendrimers: Investigation of Their Antimalarial and Antiviral Activities Including Putative Mechanisms of Action. Chemistry - A European Journal, 2018, 24, .	1.7	0
50	A new architecture for high spin organics based on Baird's rule of 4n electron triplet aromatics. Physical Chemistry Chemical Physics, 2017, 19, 4688-4694.	1.3	8
51	Deeper Insight into the Sixâ€Step Domino Reaction of Aldehydes with Malononitrile and Evaluation of Antiviral and Antimalarial Activities of the Obtained Bicyclic Products. ChemistryOpen, 2017, 6, 364-374.	0.9	5
52	Facile access to potent antiviral quinazoline heterocycles with fluorescence properties via merging metal-free domino reactions. Nature Communications, 2017, 8, 15071.	5.8	68
53	4N electron aromatic cycles in polycyclic hydrocarbons. Physical Chemistry Chemical Physics, 2017, 19, 14066-14072.	1.3	7
54	Synthesis of Novel Hybrids of Quinazoline and Artemisinin with High Activities against Plasmodium falciparum, Human Cytomegalovirus, and Leukemia Cells. ACS Omega, 2017, 2, 2422-2431.	1.6	70

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55	Ironâ€Catalyzed Olefin Metathesis with Lowâ€Valent Iron Alkylidenes. Chemistry - A European Journal, 2017, 23, 10264-10269.	1.7	19
56	Synthesis of Novel Hybrids of Thymoquinone and Artemisinin with High Activity and Selectivity Against Colon Cancer. ChemMedChem, 2017, 12, 226-234.	1.6	67
57	Synthesis of (R)-Modafinil via Organocatalyzed and Non-Heme Iron-Catalyzed Sulfoxidation Using H2O2 as an Environmentally Benign Oxidant. Symmetry, 2017, 9, 88.	1.1	5
58	Cytotoxic profiling of artesunic and betulinic acids and their synthetic hybrid compound on neurons and gliomas. Oncotarget, 2017, 8, 61457-61474.	0.8	24
59	Reversal of Orbital Symmetry Control in Electrocyclic Ring Closures through Craigâ€MÃ¶bius Aromaticity. ChemPhysChem, 2016, 17, 963-966.	1.0	12
60	Synthesis and Electrochemical and Photophysical Characterization of New 4,4â€²â€Ï€â€Conjugated 2,2â€²â€Bipyridines that are Endâ€Capped with Cyanoacrylic Acid/Ester Groups. Chemistry - an Asian Journal, 2016, 11, 1232-1239.	1.7	2
61	Duality of Orbitalâ€Symmetryâ€Allowed Transition States for Thermal Sigmatropic Hydrogen Shifts in Transition Metal Compounds. Chemistry - A European Journal, 2016, 22, 13916-13926.	1.7	5
62	In Vivo and In Vitro Optimization of Screening Antimalarial Hits toward Lead Molecules for Preclinical Development. Journal of Medicinal Chemistry, 2016, 59, 9668-9671.	2.9	18
63	Synthesis of Substituted 1,2,3-Triazoles via Metal-Free Click Cycloaddition Reactions and Alternative Cyclization Methods. Synthesis, 2016, 49, 29-41.	1.2	25
64	Generation of Complex Azabicycles and Carbobicycles from Two Simple Compounds in a Single Operation through a Metalâ€Free Sixâ€Step Domino Reaction. Chemistry - A European Journal, 2016, 22, 5189-5197.	1.7	14
65	Artemisinin-Derived Dimers: Potent Antimalarial and Anticancer Agents. Journal of Medicinal Chemistry, 2016, 59, 7360-7388.	2.9	132
66	Asymmetric cycloaddition reactions catalyzed by bifunctional thiourea and squaramide organocatalysts: recent advances. Catalysis Science and Technology, 2016, 6, 645-667.	2.1	169
67	Enantioselective Cycloaddition Reactions Catalyzed by BINOL-Derived Phosphoric Acids and N-Triflyl Phosphoramides: Recent Advances. Molecules, 2015, 20, 16103-16126.	1.7	66
68	Highly potent artemisinin-derived dimers and trimers: Synthesis and evaluation of their antimalarial, antileukemia and antiviral activities. Bioorganic and Medicinal Chemistry, 2015, 23, 5452-5458.	1.4	97
69	New efficient artemisinin derived agents against human leukemia cells, human cytomegalovirus and Plasmodium falciparum: 2nd generation 1,2,4-trioxane-ferrocene hybrids. European Journal of Medicinal Chemistry, 2015, 97, 164-172.	2.6	104
70	Non-heme iron catalysts for epoxidation and aziridination reactions of challenging terminal alkenes: towards sustainability. Green Chemistry, 2015, 17, 2042-2058.	4.6	102
71	One-pot synthesis of (R)-convolutamydine A involving in situ chiral organocatalyst formation. Asymmetric Catalysis, 2015, 2, .	0.2	4
72	The broad-spectrum antiinfective drug artesunate interferes with theÂcanonical nuclear factor kappa B (NF-Î°B) pathway by targeting RelA/p65. Antiviral Research, 2015, 124, 101-109.	1.9	48

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73	Synthesis and study of cytotoxic activity of 1,2,4-trioxane- and egonol-derived hybrid molecules against Plasmodium falciparum andÂmultidrug-resistant human leukemia cells. European Journal of Medicinal Chemistry, 2014, 75, 403-412.	2.6	74
74	Michael Addition of Nâ€Unprotected 2â€Oxindoles to Nitrostyrene Catalyzed by Bifunctional Tertiary Amines: Crucial Role of Dispersion Interactions. ChemCatChem, 2014, 6, 1324-1332.	1.8	13
75	Î±â€Nitro Epoxides in Organic Synthesis: Development of a Oneâ€Pot Organocatalytic Strategy for the Synthesis of Quinoxalines. European Journal of Organic Chemistry, 2014, 2014, 1401-1405.	1.2	36
76	One-pot route to Î²-adrenergic blockers via enantioselective organocatalysed epoxidation of terminal alkenes as a key step. RSC Advances, 2014, 4, 32796-32801.	1.7	11
77	Bifunctional primary amine-thioureas in asymmetric organocatalysis. Organic and Biomolecular Chemistry, 2013, 11, 7051.	1.5	284
78	Convenient One-Pot Two-Step Synthesis of 1,3-Thiazoles via Organocatalyzed Epoxidation of Nitroolefins. Synthesis, 2012, 44, 3441-3446.	1.2	5
79	New artesunic acid homodimers: Potent reversal agents of multidrug resistance in leukemia cells. Bioorganic and Medicinal Chemistry, 2012, 20, 5637-5641.	1.4	48
80	Combining in situ Generated Chiral Silicon Lewis Acid and Chiral BrÃ¸nsted Acid Catalysts for [3+2]â€‰Cycloadditions: Cooperative Catalysis as a Convenient Enantioselective Route to Pyrazolidines. Advanced Synthesis and Catalysis, 2012, 354, 3115-3121.	2.1	25
81	Asymmetric vanadium- and iron-catalyzed oxidations: new mild (R)-modafinil synthesis and formation of epoxides using aqueous H2O2 as a terminal oxidant. Tetrahedron, 2012, 68, 8493-8501.	1.0	41
82	Insights into the spontaneous emergence of enantioselectivity in an asymmetric Mannich reaction carried out without external catalyst. Tetrahedron: Asymmetry, 2012, 23, 1663-1669.	1.8	13
83	Synthesis and evaluation of new guanidine-thiourea organocatalyst for the nitro-Michael reaction: Theoretical studies on mechanism and enantioselectivity. Beilstein Journal of Organic Chemistry, 2012, 8, 1485-1498.	1.3	36
84	Novel one-pot process for the synthesis of 1,3-thiazoles via organocatalysed epoxidation of nitro-olefins. Organic and Biomolecular Chemistry, 2011, 9, 3457.	1.5	55
85	Binaphthyl-Derived Mono-, Bi- and Multi-Functional Lewis and BrÃ¸nsted Base Organocatalysts: A New Vista for Asymmetric Synthesis. Current Organic Chemistry, 2011, 15, 2282-2310.	0.9	8
86	Assessment of Popular DFT and Semiempirical Molecular Orbital Techniques for Calculating Relative Transition State Energies and Kinetic Product Distributions in Enantioselective Organocatalytic Reactions. Journal of Chemical Theory and Computation, 2011, 7, 3586-3595.	2.3	78
87	Enantioselective epoxidation of electronâ€deficient olefins: an organocatalytic approach. Chemical Record, 2011, 11, 18-39.	2.9	53
88	Developments in Chiral Binaphthylâ€Derived BrÃ¸nsted/Lewis Acids and Hydrogenâ€Bondâ€Donor Organocatalysis. European Journal of Organic Chemistry, 2011, 2011, 2209-2222.	1.2	172
89	Silicon Lewis Acid Catalyzed [3+2] Cycloaddition Reactions of Hydrazones/Cyclopentadiene: Mild Access to Pyrazolidine Derivatives. European Journal of Organic Chemistry, 2011, 2011, 3706-3709.	1.2	27
90	Asymmetric Synthesis of Î²â€Adrenergic Blockers through Multistep Oneâ€Pot Transformations Involving In Situ Chiral Organocatalyst Formation. Chemistry - A European Journal, 2011, 17, 14380-14384.	1.7	28

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91	Towards a Catalytic Asymmetric Version of the [3+2] Cycloaddition between Hydrazones and Cyclopentadiene. Synthesis, 2011, 2011, 1988-1992.	1.2	8
92	l-Proline-Catalyzed Asymmetric Michael Addition of 2-Oxindoles to Enones: A Convenient Access to Oxindoles with a Quaternary Stereocenter. Synlett, 2011, 2011, 503-507.	1.0	3
93	Spontaneous Mirror Symmetry Breaking in the Aldol Reaction and its Potential Relevance in Prebiotic Chemistry. Origins of Life and Evolution of Biospheres, 2010, 40, 79-91.	0.8	51
94	Demonstration of â€œMÃ¶biusâ€•Aromaticity in Planar Metallacycles. Chemistry - A European Journal, 2010, 16, 7843-7851.	1.7	93
95	Recent advances in sulfoxidation reactions: a metal-free approach. Tetrahedron: Asymmetry, 2010, 21, 1055-1074.	1.8	74
96	Organoautocatalysis: Challenges for experiment and theory. Journal of Systems Chemistry, 2010, 1, .	1.7	8
97	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. Synlett, 2010, 2010, 707-711.	1.0	5
98	Recent Progress in the Development of Synthetic Hybrids of Natural or Unnatural Bioactive Compounds for Medicinal Chemistry. Mini-Reviews in Medicinal Chemistry, 2010, 10, 773-793.	1.1	110
99	Asymmetric Hydrocyanation of Hydrazones Catalyzed by in Situ Formed O-Silylated BINOL-Phosphate: A Convenient Access to Versatile Î±-Hydrazino Acids. Organic Letters, 2010, 12, 188-191.	2.4	48
100	Chiral BINOL-derived phosphoric acids: privileged BrÃ¸nsted acid organocatalysts for Câ€“C bond formation reactions. Organic and Biomolecular Chemistry, 2010, 8, 5262-76.	1.5	322
101	Cytotoxicity of Artesunic Acid Homo- and Heterodimer Molecules toward Sensitive and Multidrug-Resistant CCRF-CEM Leukemia Cells. Journal of Medicinal Chemistry, 2010, 53, 4842-4848.	2.9	74
102	When chiral product and catalyst are the same: discovery of asymmetric organoautocatalysis. Chemical Communications, 2010, 46, 7662.	2.2	29
103	Autocatalytic Enantiomerisation at the Crystal Surface in Deracemisation of Scalemic Conglomerates. Chemistry - A European Journal, 2009, 15, 10255-10262.	1.7	44
104	Generation of Highly Enantioenriched Crystalline Products in Reversible Asymmetric Reactions with Racemic or Achiral Catalysts. Angewandte Chemie - International Edition, 2009, 48, 590-594.	7.2	109
105	A Preferred Disrotatory 4n Electron MÃ¶bius Aromatic Transition State for a Thermal Electrocyclic Reaction. Angewandte Chemie - International Edition, 2009, 48, 2959-2963.	7.2	29
106	Enantioselective nitro-Michael reactions catalyzed by short peptides on water. Organic and Biomolecular Chemistry, 2009, 7, 4279.	1.5	60
107	Spontaneous Emergence of Homochirality via Coherently Coupled Antagonistic and Reversible Reaction Cycles. ChemPhysChem, 2008, 9, 2359-2371.	1.0	45
108	Neutral MÃ¶bius Aromatics: Derivatives of the Pyrrole Congener Aza[11]annulene as Promising Synthetic Targets. European Journal of Organic Chemistry, 2008, 2008, 5755-5763.	1.2	11

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109	Evidence for an Enol Mechanism in a Highly Enantioselective Mannichâ€Type Reaction Catalyzed by Primary Amineâ€“Thiourea. Angewandte Chemie - International Edition, 2008, 47, 6624-6628.	7.2	76
110	Highly enantioselective organocatalytic formation of a quaternary carbon center via chiral BrÃ¸nsted acid catalyzed self-coupling of enamides. Chemical Communications, 2008, , 4637.	2.2	95
111	Demonstration of spontaneous chiral symmetry breaking in asymmetric Mannich and Aldol reactions. Chirality, 2007, 19, 816-825.	1.3	88
112	Evidence of Asymmetric Autocatalysis in Organocatalytic Reactions. Angewandte Chemie - International Edition, 2007, 46, 393-396.	7.2	96
113	Recent Advances in Asymmetric Organocatalytic 1,4â€Conjugate Additions. European Journal of Organic Chemistry, 2007, 2007, 1701-1716.	1.2	1,108
114	Organocatalysis with Chiral Formamides: Asymmetric Allylation and Reduction of Imines. European Journal of Organic Chemistry, 2007, 2007, 2623-2629.	1.2	53
115	New highly enantioselective thiourea-based bifunctional organocatalysts for nitro-Michael addition reactions. Catalysis Today, 2007, 121, 151-157.	2.2	99
116	First enantioselective organocatalytic allylation of simple aldimines with allyltrichlorosilane. Chemical Communications, 2006, , 4747.	2.2	48
117	Highly enantioselective addition of ketones to nitroolefins catalyzed by new thioureaâ€“amine bifunctional organocatalysts. Chemical Communications, 2006, , 1451.	2.2	301
118	4-trans-Amino-proline based di- and tetrapeptides as organic catalysts for asymmetric Câ€“C bond formation reactions. Tetrahedron: Asymmetry, 2006, 17, 989-992.	1.8	67
119	Thiourea-based non-nucleoside inhibitors of HIV reverse transcriptase as bifunctional organocatalysts in the asymmetric Strecker synthesis. Bioorganic and Medicinal Chemistry, 2005, 13, 5680-5685.	1.4	51
120	(S)-Histidine-based dipeptides as organic catalysts for direct asymmetric aldol reactions. Tetrahedron: Asymmetry, 2005, 16, 1947-1951.	1.8	73
121	Asymmetric Organocatalysis with Novel Chiral Thiourea Derivatives: Bifunctional Catalysts for the Strecker and Nitro-Michael Reactions. European Journal of Organic Chemistry, 2005, 2005, 4995-5000.	1.2	127
122	(S)-Histidine-Based Dipeptides as Organic Catalysts for Direct Asymmetric Aldol Reactions.. ChemInform, 2005, 36, no.	0.1	0
123	JuliÃ¡-Colonna Asymmetric Epoxidation in a Continuously Operated Chemzyme Membrane Reactor. Synlett, 2002, 2002, 0707-0710.	1.0	44
124	Visible Lightâ€driven Metalâ€free Câ€“H Functionalization: Access to New Bioactive Tetrahydroisoquinolineâ€Butenolide Hybrids via Domino Amine Oxidation/Vinylogous Mannich Reaction. ChemPhotoChem, 0, , .	1.5	1