Pier Giorgio Cozzi

List of Publications by Year
in descending order

199 papers	11,043 citations	28190 55 h-index	35952 97 g-index
284 all docs	284 docs citations	284 times ranked	8880 citing authors

#	Article	IF	Citations
1	Nickelâ€Mediated Enantioselective Photoredox Allylation of Aldehydes with Visible Light. Angewandte Chemie - International Edition, 2022, 61, .	7.2	32
2	Effect of the iodine atom position on the phosphorescence of BODIPY derivatives: a combined computational and experimental study. Photochemical and Photobiological Sciences, 2022, 21, 777-786.	1.6	7
3	Acceleration of oxidation promoted by laccase irradiation with red light. New Journal of Chemistry, 2022, 46, 8662-8668.	1.4	1
4	A Photoredox Nozakiâ€Hiyama Reaction Catalytic in Chromium. European Journal of Organic Chemistry, 2022, 2022, .	1.2	4
5	Diastereoselective and enantioselective photoredox pinacol coupling promoted by titanium complexes with a red-absorbing organic dye. Chemical Science, 2022, 13, 5973-5981.	3.7	26
6	Dual Photoredox and Nickel Catalysed Reductive Coupling of Alkynes and Aldehydes. Advanced Synthesis and Catalysis, 2022, 364, 3410-3419.	2.1	7
7	Tailored Coumarin Dyes for Photoredox Catalysis: Calculation, Synthesis, and Electronic Properties. ChemCatChem, 2021, 13, 981-989.	1.8	10
8	Catalytic Photoredox Allylation of Aldehydes Promoted by a Cobalt Complex. Advanced Synthesis and Catalysis, 2021, 363, 1105-1111.	2.1	27
9	Boron Compounds as Additives for the Cationic Polymerization Using Coumarin Derivatives in Epoxy Silicones. Macromolecular Chemistry and Physics, 2021, 222, 2000404.	1.1	24
10	Metallaphotoredox catalysis with organic dyes. Organic and Biomolecular Chemistry, 2021, 19, 3527-3550.	1.5	44
11	Photoredox Allylation Reactions Mediated by Bismuth in Aqueous Conditions. European Journal of Organic Chemistry, 2021, 2021, 1624-1627.	1.2	15
12	Photoredox Propargylation of Aldehydes Catalytic in Titanium. Journal of Organic Chemistry, 2021, 86, 7002-7009.	1.7	18
13	4-Fluoro-Threonine: From Diastereoselective Synthesis to pH-Dependent Conformational Equilibrium in Aqueous Solution. ACS Omega, 2021, 6, 13170-13181.	1.6	4
14	Design of BODIPY dyes as triplet photosensitizers: electronic properties tailored for solar energy conversion, photoredox catalysis and photodynamic therapy. Chemical Science, 2021, 12, 6607-6628.	3.7	155
15	Aluminum(III) Salen Complexes as Active Photoredox Catalysts. European Journal of Organic Chemistry, 2020, 2020, 1486-1490.	1.2	24
16	Asymmetric Reactions Enabled by Cooperative Enantioselective Amino- and Lewis Acid Catalysis. Topics in Current Chemistry, 2020, 378, 1.	3.0	74
17	A supramolecular bifunctional iridium photoaminocatalyst for the enantioselective alkylation of aldehydes. Dalton Transactions, 2020, 49, 14497-14505.	1.6	4
18	Shining Light on Ti^{IV} Complexes: Exceptional Tools for Metallaphotoredox Catalysis. European Journal of Organic Chemistry, 2020, 2020, 6955-6965.	1.2	37

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19	A Journey from Thermally Tunable Synthesis to Spectroscopy of Phenylmethanimine in Gas Phase and Solution. Chemistry - A European Journal, 2020, 26, 15016-15022.	1.7	7
20	Ketoâ€coumarin scaffold for photoinitiators for 3D printing and photocomposites. Journal of Polymer Science, 2020, 58, 1115-1129.	2.0	49
21	Cp₂TiCl₂-Catalyzed Photoredox Allylation of Aldehydes with Visible Light. ACS Catalysis, 2020, 10, 3857-3863.	5.5	55
22	Stereoselective synergystic organo photoredox catalysis with enamines and iminiums. Physical Sciences Reviews, 2020, 5, .	0.8	4
23	Asymmetric Reactions Enabled by Cooperative Enantioselective Aminoâ€ and Lewis Acid Catalysis. Topics in Current Chemistry Collections, 2020, , 29-65.	0.2	0
24	Hybrid Silicon Nanocrystals for Color-Neutral and Transparent Luminescent Solar Concentrators. ACS Photonics, 2019, 6, 2303-2311.	3.2	63
25	Coumarin derivatives as versatile photoinitiators for 3D printing, polymerization in water and photocomposite synthesis. Polymer Chemistry, 2019, 10, 872-884.	1.9	100
26	Al(Salen) Metal Complexes in Stereoselective Catalysis. Molecules, 2019, 24, 1716.	1.7	33
27	Allylation of aldehydes by dual photoredox and nickel catalysis. Chemical Communications, 2019, 55, 6838-6841.	2.2	40
28	Mapping Conformational Changes in a Self-Assembled Two-Dimensional Molecular Network by Statistical Analysis of Conductance Images. Physical Review Applied, 2019, 11, .	1.5	1
29	Highly Performing Iodoperfluoroalkylation of Alkenes Triggered by the Photochemical Activity of Perylene Diimides. ChemPhotoChem, 2019, 3, 193-197.	1.5	37
30	Other Nitrogen Heterocycles: Carbazoles, Imides and PDI, mpg-C₃N₄, Tetrazines, Riboflavin, and BODIPY. Catalytic Science Series, 2019, , 423-469.	0.6	0
31	A facile hydroxylation of arylboronic acids mediated by sodium ascorbate. Organic Chemistry Frontiers, 2018, 5, 1573-1578.	2.3	27
32	Mechanistic insights into two-photon-driven photocatalysis in organic synthesis. Physical Chemistry Chemical Physics, 2018, 20, 8071-8076.	1.3	69
33	Phenoxyaluminum(salophen) Scaffolds: Synthesis, Electrochemical Properties, and Selfâ€Assembly at Surfaces of Multifunctional Systems. Chemistry - A European Journal, 2018, 24, 11954-11960.	1.7	12
34	Catalytic Stereoselective S_N1â€Type Reactions Promoted by Chiral Phosphoric Acids as BrÃ¸nsted Acid Catalysts. Asian Journal of Organic Chemistry, 2018, 7, 1957-1981.	1.3	42
35	Application of coumarin dyes for organic photoredox catalysis. Chemical Communications, 2018, 54, 10044-10047.	2.2	64
36	Theory Meets Experiment for Noncovalent Complexes: The Puzzling Case of Pnicogen Interactions. Angewandte Chemie - International Edition, 2018, 57, 13853-13857.	7.2	60

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37	Self-Assembled Two-Dimensional Supramolecular Networks Characterized by Scanning Tunneling Microscopy and Spectroscopy in Air and under Vacuum. Langmuir, 2018, 34, 7698-7707.	1.6	4
38	Ironâ€Promoted Radical Reactions: Current Status and Perspectives. Asian Journal of Organic Chemistry, 2017, 6, 1160-1179.	1.3	27
39	Stereoselective SN1-Type Reaction of Enols and Enolates. Synthesis, 2017, 49, 3433-3443.	1.2	22
40	Photocatalytic ATRA reaction promoted by iodo-Bodipy and sodium ascorbate. Chemical Communications, 2017, 53, 1591-1594.	2.2	79
41	Photoredox Catalysis: The Need to Elucidate the Photochemical Mechanism. Angewandte Chemie - International Edition, 2017, 56, 12820-12821.	7.2	66
42	Photoredox Catalysis: The Need to Elucidate the Photochemical Mechanism. Angewandte Chemie, 2017, 129, 12996-12997.	1.6	23
43	Photocatalytic Radical Alkylation of Electrophilic Olefins by Benzylic and Alkylic Zinc-Sulfinates. ACS Catalysis, 2017, 7, 5357-5362.	5.5	41
44	Photoredox radical conjugate addition of dithiane-2-carboxylate promoted by an iridium(<scp>iii</scp>) phenyl-tetrazole complex: a formal radical methylation of Michael acceptors. Chemical Science, 2017, 8, 1613-1620.	3.7	45
45	Stereoselective Reactions with Chiral Schiff Base Metal Complexes. Chimia, 2017, 71, 562.	0.3	11
46	Organocatalytic Stereoselective Addition of Aldehydes to Acylquinolinium Ions. European Journal of Organic Chemistry, 2016, 2016, 3200-3207.	1.2	23
47	From QCA (Quantum Cellular Automata) to Organocatalytic Reactions with Stabilized Carbenium Ions. Chemical Record, 2016, 16, 1228-1243.	2.9	11
48	Molecular design driving tetraporphyrin self-assembly on graphite: a joint STM, electrochemical and computational study. Nanoscale, 2016, 8, 13678-13686.	2.8	19
49	A Versatile Organocatalytic Approach for the Synthesis of Enantioenriched gemâ€Difluorinated Compounds. Chemistry - A European Journal, 2015, 21, 13689-13695.	1.7	9
50	Me₂Znâ€Mediated Catalytic Enantioâ€and Diastereoselective Addition of TosMIC to Ketones. Chemistry - A European Journal, 2015, 21, 18949-18952.	1.7	18
51	Organocatalytic enantioselective synthesis of 1-vinyl tetrahydroisoquinolines through allenamide activation with chiral BrÃ¸nsted acids. RSC Advances, 2015, 5, 10546-10550.	1.7	19
52	Organocatalyzed Asymmetric Alkylation of Stable Aryl or Heteroaryl(3â€indolyl)methylium oâ€Benzenedisulfonimides. Asian Journal of Organic Chemistry, 2015, 4, 337-345.	1.3	12
53	Stereoselective Organocatalytic Addition of Nucleophiles to Isoquinolinium and 3,4-dihydroisoquinolinium Ions: A Simple Approach for the Synthesis of Isoquinoline Alkaloids. Catalysis Letters, 2015, 145, 398-419.	1.4	23
54	Synthesis of Bench-Stable Diarylmethylium Tetrafluoroborates. Journal of Organic Chemistry, 2015, 80, 4791-4796.	1.7	21

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55	Organocatalytic Enantioselective Alkylation of Aldehydes with [Fe(bpy)₃]Br₂ Catalyst and Visible Light. ACS Catalysis, 2015, 5, 5927-5931.	5.5	148
56	Synergistic Stereoselective Organocatalysis with Indium(III) Salts. Synthesis, 2014, 46, 1321-1328.	1.2	12
57	A Catalytic Reactor for the Organocatalyzed Enantioselective Continuous Flow Alkylation of Aldehydes. ChemSusChem, 2014, 7, 3534-3540.	3.6	28
58	A Practical and Stereoselective Organocatalytic Alkylation of Aldehydes with Benzodithiolylium Tetrafluoroborate. Chirality, 2014, 26, 607-613.	1.3	7
59	Gold nanoparticles stabilized using a fluorescent propargylic ester terminal alkyne at room temperature. Journal of Nanoparticle Research, 2014, 16, 1.	0.8	2
60	Synergy, Compatibility, and Innovation: Merging Lewis Acids with Stereoselective Enamine Catalysis. Chemistry - an Asian Journal, 2014, 9, 984-995.	1.7	61
61	New Approaches toward Ferroceneâ€“Guanine Conjugates: Synthesis and Electrochemical Behavior. Organometallics, 2014, 33, 4986-4993.	1.1	16
62	A highly enantioselective acyl-Mannich reaction of isoquinolines with aldehydes promoted by proline derivatives: an approach to 13-alkyl-tetrahydroprotoberberine alkaloids. Chemical Science, 2014, 5, 3915.	3.7	70
63	A Straightforward Organocatalytic Alkylation of 2â€Arylacetaldehydes: An Approach towards Bisabolanes. Advanced Synthesis and Catalysis, 2014, 356, 528-536.	2.1	20
64	A Rational Approach Towards a New Ferrocenyl Pyrrolidine for Stereoselective Enamine Catalysis. Chemistry - A European Journal, 2013, 19, 7696-7700.	1.7	23
65	A Rotaxane Turing Machine for Peptides. ChemBioChem, 2013, 14, 1185-1187.	1.3	10
66	A Highly Stereoselective Organocatalytic Approach to LilialÂ® and Muguesia. Synlett, 2013, 24, 449-452.	1.0	19
67	Stereoselective Organocatalytic Alkylations with Carbenium Ions. Synlett, 2013, 24, 281-296.	1.0	15
68	The Facile and Direct Formylation of Organoboron Aromatic Compounds with Benzodithiolylium Tetrafluoroborate. European Journal of Organic Chemistry, 2013, 2013, 4909-4917.	1.2	13
69	Direct and Stereoselective Alkylation of Nitro Derivatives with Activated Alcohols in Trifluoroethanol. European Journal of Organic Chemistry, 2012, 2012, 6697-6701.	1.2	25
70	A general stereoselective enamine mediated alkylation of Î±-substituted aldehydes. Chemical Communications, 2012, 48, 3614.	2.2	49
71	Toward quantum-dot cellular automata units: thiolated-carbazole linked bisferrocenes. Nanoscale, 2012, 4, 813-823.	2.8	58
72	Single electron tunneling in large scale nanojunction arrays with bisferroceneâ€“nanoparticle hybrids. Nanoscale, 2012, 4, 2311.	2.8	6

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73	Indium(III)â€Promoted Organocatalytic Enantioselective Î±â€Alkylation of Aldehydes with Benzylic and Benzhydrylic Alcohols. Asian Journal of Organic Chemistry, 2012, 1, 38-42.	1.3	26
74	Organocatalytic Stereoselective Î±â€Formylation of Ketones. ChemCatChem, 2012, 4, 968-971.	1.8	13
75	Flowing and Vibrant Organocatalysis. ChemCatChem, 2012, 4, 887-889.	1.8	2
76	Gold meets enamine catalysis in the enantioselective Î±-allylic alkylation of aldehydes with alcohols. Chemical Science, 2012, 3, 2859.	3.7	60
77	Enantio and Diastereoselective Addition of Phenylacetylene to Racemic Î±-chloroketones. Molecules, 2011, 16, 5298-5314.	1.7	6
78	Direct Nucleophilic S_N1â€Type Reactions of Alcohols. European Journal of Organic Chemistry, 2011, 2011, 647-666.	1.2	290
79	Atroposelective Organocatalysis. Angewandte Chemie - International Edition, 2011, 50, 3847-3849.	7.2	38
80	Highly Enantioselective Î±â€…Alkylation of Aldehydes with 1,3â€Benzodithiolylium Tetrafluoroborate: A Formal Organocatalytic Î±â€…Alkylation of Aldehydes by the Carbenium Ion. Angewandte Chemie - International Edition, 2011, 50, 7842-7846.	7.2	85
81	Inside Cover: Highly Enantioselective Î±â€…Alkylation of Aldehydes with 1,3-Benzodithiolylium Tetrafluoroborate: A Formal Organocatalytic Î±â€…Alkylation of Aldehydes by the Carbenium Ion (Angew.) Tj ETQq1 1 0.784314 rgBT /O	7.2	31
82	S_N1â€Type Reactions in the Presence of Water: Indium(III)â€Promoted Highly Enantioselective Organocatalytic Propargylation of Aldehydes. Chemistry - A European Journal, 2011, 17, 7404-7408.	1.7	73
83	Enantioselective Î±-Alkylation of Aldehydes Using 1,3-Benzodithiolylium Tetrafluoroborate. Synfacts, 2011, 2011, 1018-1018.	0.0	0
84	Organocatalytic Stereoselective Î±â€Alkylation of Aldehydes with Stable Carbocations. Chemistry - an Asian Journal, 2010, 5, 2047-2052.	1.7	100
85	Merging Organocatalysis with an Indium(III)â€Mediated Process: A Stereoselective Î±â€Alkylation of Aldehydes with Allylic Alcohols. Chemistry - A European Journal, 2010, 16, 11237-11241.	1.7	89
86	Stereoselective Reactions with Stabilized Carbocations. Angewandte Chemie - International Edition, 2010, 49, 256-259.	7.2	52
87	Copper-promoted enantioselective Reformatsky-type reaction with ketones. Tetrahedron: Asymmetry, 2010, 21, 1503-1506.	1.8	17
88	The First Catalytic Enantioselective Aldolâ€Type Reaction of Ethyl Diazoacetate to Ketones. Advanced Synthesis and Catalysis, 2009, 351, 1763-1767.	2.1	25
89	Electrophilic Activation of Aldehydes â€œOn Waterâ€: A Facile Route to Dipyrromethanes. ChemSusChem, 2009, 2, 218-220.	3.6	14
90	Organocatalytic Asymmetric Alkylation of Aldehydes by S_N1â€Type Reaction of Alcohols. Angewandte Chemie - International Edition, 2009, 48, 1313-1316.	7.2	249

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91	Catalytic stereoselective benzylic Câ€“H functionalizations by oxidative Câ€“H activation and organocatalysis. Chemical Communications, 2009, , 5919.	2.2	159
92	Me2Zn as a radical source in Reformatsky-type reactions. Chemical Communications, 2009, , 469-470.	2.2	21
93	Synthesis of camphorsulfonamide-based quinoline ligands and their N-oxides: first use in the enantioselective addition of organozinc reagents to aldehydes. Tetrahedron: Asymmetry, 2008, 19, 2600-2607.	1.8	26
94	A Rational Approach towards the Nucleophilic Substitutions of Alcohols â€œon Waterâ€• Angewandte Chemie - International Edition, 2008, 47, 4162-4166.	7.2	137
95	DimethylzincâEMediated, Oxidatively Promoted Reformatsky Reaction of Ethyl Iodoacetate with Aldehydes and Ketones. Advanced Synthesis and Catalysis, 2008, 350, 975-978.	2.1	37
96	The Erratic Emission of Pyrene on Gold Nanoparticles. ACS Nano, 2008, 2, 77-84.	7.3	60
97	Me2Zn mediated, tert-butylhydroperoxide promoted, catalytic enantioselective Reformatsky reaction with aldehydes. Chemical Communications, 2008, , 3317.	2.2	39
98	Catalytic enantioselective Reformatsky reactions. Pure and Applied Chemistry, 2008, 80, 891-901.	0.9	28
99	Iridium Catalyzed Enantioselective Hydrogenation of N-Iminopyridinium Ylides: Mechanistic Insights. Heterocycles, 2008, 76, 1271.	0.4	38
100	Practical Chloromanganese-Salen-Catalyzed Enantioselective Reformatsky Reaction with Ketones. Synthesis, 2007, 2007, 2746-2750.	1.2	19
101	Convenient Preparation of Chiral Dipyrrolylmethanes Containing a Chiral Moiety. Collection of Czechoslovak Chemical Communications, 2007, 72, 1046-1056.	1.0	2
102	The application of bis(oxazoline) ligands in the catalytic enantioselective methallylation of aldehydes. Organic and Biomolecular Chemistry, 2007, 5, 763.	1.5	43
103	Nucleophilic substitution of ferrocenyl alcohols â€œon waterâ€• Green Chemistry, 2007, 9, 1292.	4.6	77
104	Reformatsky Reactions Meet Catalysis and Stereoselectivity. Angewandte Chemie - International Edition, 2007, 46, 2568-2571.	7.2	64
105	Stereoselektive und katalytische Reformatsky-Reaktionen. Angewandte Chemie, 2007, 119, 2620-2623.	1.6	22
106	Facile Access to Optically Active Ferrocenyl Derivatives with Direct Substitution of the Hydroxy Group Catalyzed by Indium Tribromide. European Journal of Organic Chemistry, 2007, 2007, 2248-2253.	1.2	84
107	Enantioselective Catalytic Formation of Quaternary Stereogenic Centers. European Journal of Organic Chemistry, 2007, 2007, 5969-5994.	1.2	523
108	Titanium-catalyzed Reformatsky-type reaction. Journal of Organometallic Chemistry, 2007, 692, 3191-3197.	0.8	17

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109	Dimethylzinc-Mediated Alkynylation of Imines. Journal of Organic Chemistry, 2006, 71, 1558-1562.	1.7	82
110	Highly Enantioselective Addition of Me2Zn to Aldehydes Catalyzed by ClCr(Salen). Journal of the American Chemical Society, 2006, 128, 4940-4941.	6.6	69
111	First enantioselective one-pot, three-component imino Reformatsky reaction. Pure and Applied Chemistry, 2006, 78, 287-291.	0.9	17
112	A Catalytic, Me2Zn-Mediated, Enantioselective Reformatsky Reaction With Ketones. Angewandte Chemie - International Edition, 2006, 45, 2951-2954.	7.2	75
113	ChiralC2-Boron-Bis(oxazolines) in Asymmetric Catalysis â€“ A Theoretical Study of the Catalyzed Enantioselective Reduction of Ketones Promoted by Catecholborane. European Journal of Organic Chemistry, 2006, 2006, 4596-4608.	1.2	18
114	Application of Tridentate Bis(oxazoline) Ligands in Catalytic Asymmetric Nozakiâ€“Hiyama Allylation and Crotylation: An Example of High Enantioselection with a Non-Symmetric Bis(oxazoline) Ligand. Advanced Synthesis and Catalysis, 2006, 348, 551-558.	2.1	91
115	A Catalytic Enantioselective Imino-Reformatsky Reaction. Advanced Synthesis and Catalysis, 2006, 348, 2075-2079.	2.1	47
116	Dipeptide-Catalyzed Asymmetric Aldol Condensation of Acetone with (N-Alkylated) Isatins. Journal of Organic Chemistry, 2005, 70, 7418-7421.	1.7	219
117	Highly Enantioselective One-Pot, Three-Component Imino-Reformatsky Reaction. Angewandte Chemie - International Edition, 2005, 44, 3600-3603.	7.2	74
118	Metal?Salen Schiff Base Complexes in Catalysis: Practical Aspects. ChemInform, 2005, 36, no.	0.1	0
119	BINOL Catalyzed Enantioselective Addition of Titanium Phenylacetylide to Aromatic Ketones.. ChemInform, 2005, 36, no.	0.1	0
120	Highly Enantioselective One-Pot, Three-Component Imino-Reformatsky Reaction.. ChemInform, 2005, 36, no.	0.1	0
121	ZnMe2-Mediated Addition of Acetylenes to Aldehydes and Ketones.. ChemInform, 2005, 36, no.	0.1	0
122	Me2Zn-Mediated Addition of Acetylenes to Aldehydes and Ketones. Journal of Organic Chemistry, 2005, 70, 5733-5736.	1.7	54
123	Catalytic Enantioselective Addition of Me2Zn to Aromatic Aldehydes Promoted by New Modular Thiophene-Oxazoline Ligands. Letters in Organic Chemistry, 2004, 1, 208-211.	0.2	8
124	A Cross Metathesis Based Protocol for the Effective Synthesis of FunctionÂalised Allyl Bromides and Chlorides. Synthesis, 2004, 2004, 409-414.	1.2	4
125	The Application of HETPHOX Ligands to the Asymmetric Intermolecular Heck Reaction of 2,3-Dihydrofuran and 2,2-Disubstituted-2,3-Dihydrofurans. Synthesis, 2004, 2004, 1879-1888.	1.2	2
126	The Application of HETPHOX Ligands to the Asymmetric Intermolecular Heck Reaction. Synlett, 2004, 2004, 106-110.	1.0	2

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127	Kinetic Resolution of Epoxides by a Cï£¿C Bond-Forming Reaction: Highly Enantioselective Addition of Indoles tocis,trans, andmeso Aromatic Epoxides Catalyzed by[Cr(salen)] Complexes. Angewandte Chemie - International Edition, 2004, 43, 84-87.	7.2	120
128	Acetylenes in Catalysis: Enantioselective Additions to Carbonyl Groups and Imines and Applications Beyond. European Journal of Organic Chemistry, 2004, 2004, 4095-4105.	1.2	279
129	Effective Modular Iminooxazoline (IMOX) Ligands for Asymmetric Catalysis: [Zn(IMOX)]-Promoted Enantioselective Reduction of Ketones by Catecholborane.. ChemInform, 2004, 35, no.	0.1	0
130	A New Class of C1-Symmetric Monosulfoximine Ligands for Enantioselective Hetero Dielsâ€"Alder Reactions.. ChemInform, 2004, 35, no.	0.1	0
131	Kinetic Resolution of Epoxides by a Câ€"C Bond-Forming Reaction: Highly Enantioselective Addition of Indoles to cis, trans, and meso Aromatic Epoxides Catalyzed by [Cr(salen)] Complexes.. ChemInform, 2004, 35, no.	0.1	0
132	HetPHOX: A New Class of Easily Prepared Modular Chiral Ligands.. ChemInform, 2004, 35, no.	0.1	0
133	HetPHOX: a new class of easily prepared modular chiral ligands. Tetrahedron: Asymmetry, 2004, 15, 2235-2239.	1.8	14
134	BINOL catalyzed enantioselective addition of titanium phenylacetylide to aromatic ketones. Chemical Communications, 2004, , 2448.	2.2	66
135	Enantioselective Hydrogenation of Imines in Ionic Liquid/Carbon Dioxide Media. Journal of the American Chemical Society, 2004, 126, 16142-16147.	6.6	232
136	Metalâ€"Salen Schiff base complexes in catalysis: practical aspects. Chemical Society Reviews, 2004, 33, 410-421.	18.7	1,690
137	Photophysical poperties of Schiff-base metal complexes. New Journal of Chemistry, 2003, 27, 692-697.	1.4	126
138	Bis(oxazoline)titanium Complexes as Chiral Catalysts for Enantioselective Hydrosilylation of Ketones â^' A Combined Experimental and Theoretical Investigation. European Journal of Organic Chemistry, 2003, 2003, 2972-2984.	1.2	34
139	Enantioselective Alkynylation of Ketones Catalyzed by Zn(Salen) Complexes. Angewandte Chemie, 2003, 115, 3001-3004.	1.6	59
140	InBr3-Catalyzed Friedelâ€"Crafts Addition of Indoles to Chiral Aromatic Epoxides: A Facile Route to Enantiopure Indolyl Derivatives.. ChemInform, 2003, 34, no.	0.1	0
141	Iridium-HetPHOX Complexes for the Catalytic Asymmetric Hydrogenation of Olefins and Imines.. ChemInform, 2003, 34, no.	0.1	0
142	Enantioselective Alkynylation of Ketones Catalyzed by Zn(Salen) Complexes.. ChemInform, 2003, 34, no.	0.1	0
143	Enantioselective Alkynylation of Ketones Catalyzed by Zn(Salen) Complexes. Angewandte Chemie - International Edition, 2003, 42, 2895-2898.	7.2	209
144	Effective Modular Iminooxazoline (IMOX) Ligands for Asymmetric Catalysis:[Zn(IMOX)]-Promoted Enantioselective Reduction of Ketones by Catecholborane. Angewandte Chemie - International Edition, 2003, 42, 4928-4930.	7.2	68

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145	Di- and Trivalent Dinuclear Samarium Complexes Supported by Pyrrole-Based Tetradentate Schiff Bases. Organometallics, 2003, 22, 434-439.	1.1	42
146	A new class of C1-symmetric monosulfoximine ligands for enantioselective hetero Dielsâ€“Alder reactions. Chemical Communications, 2003, , 2826-2827.	2.2	56
147	Iridium-HetPHOX Complexes forthe Catalytic Asymmetric Hydrogenation of Olefins and Imines. Synlett, 2003, 2003, 0833-0836.	1.0	66
148	[Cr(Salen)] as a â€˜bridgeâ€™ between asymmetric catalysis, Lewis acids and redox processes. Chemical Communications, 2002, , 919-927.	2.2	107
149	Sequential One-Pot InBr3-Catalyzed 1,4- then 1,2-Nucleophilic Addition to Enones. Journal of Organic Chemistry, 2002, 67, 3700-3704.	1.7	259
150	InBr3-Catalyzed Friedelâ€'Crafts Addition of Indoles to Chiral Aromatic Epoxides:Â A Facile Route to Enantiopure Indolyl Derivatives. Journal of Organic Chemistry, 2002, 67, 5386-5389.	1.7	90
151	Design of boron bis-oxazolinate (B-BOXate) complexes: a new class of stable organometallic catalysts. Chemical Communications, 2001, , 1318-1319.	2.2	15
152	Cr(Salen)-Catalyzed Addition of 1,3-Dichloropropene to Aromatic Aldehydes. A Simple Access to Optically Active Vinyl Epoxides. Organic Letters, 2001, 3, 1153-1155.	2.4	48
153	Asymmetric synthesis with "privileged" ligands. Pure and Applied Chemistry, 2001, 73, 325-329.	0.9	19
154	Enantioselective catalytic addition of allyl organometallic reagents to aldehydes promoted by [Cr(Salen)]: the hidden role played by weak Lewis acids in metallo-Salen promoted reactions. Tetrahedron, 2001, 57, 835-843.	1.0	50
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