

Chandrasekhar Srivari

List of Publications by Year in descending order

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314
papers

8,156
citations

57758

44
h-index

91884

69
g-index

378
all docs

378
docs citations

378
times ranked

6926
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural Product Hybrids as New Leads for Drug Discovery. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 3996-4028.	13.8	448
2	Poly(ethylene glycol) (PEG) as a Reusable Solvent Medium for Organic Synthesis. Application in the Heck Reaction. <i>Organic Letters</i> , 2002, 4, 4399-4401.	4.6	299
3	Recent Developments in the Synthesis of Prostaglandins and Analogues. <i>Chemical Reviews</i> , 2007, 107, 3286-3337.	47.7	242
4	Three component coupling catalyzed by TaCl ₅ •SiO ₂ : synthesis of α -amino phosphonates. <i>Tetrahedron Letters</i> , 2001, 42, 5561-5563.	1.4	207
5	Acylation of alcohols with acetic anhydride catalyzed by TaCl ₅ : Some implications in kinetic resolution. <i>Tetrahedron Letters</i> , 1998, 39, 3263-3266.	1.4	154
6	Osmium tetroxide in poly(ethylene glycol) (PEG): a recyclable reaction medium for rapid asymmetric dihydroxylation under Sharpless conditions Dedicated to Prof. Goverdhan Mehta on his 60th birthday. Electronic supplementary information (ESI) available: experimental details. See http://www.rsc.org/suppdata/cc/b3/b305154b/ . <i>Chemical Communications</i> , 2003, , 1716.	4.1	119
7	l-Proline catalysed asymmetric aldol reactions in PEG-400 as recyclable medium and transfer aldol reactions. <i>Tetrahedron</i> , 2006, 62, 338-345.	1.9	117
8	Rapid Defunctionalization of Carbonyl Group to Methylene with Polymethylhydrosiloxane•B(C ₆ F ₅) ₃ . <i>Journal of Organic Chemistry</i> , 2002, 67, 9080-9082.	3.2	114
9	Asymmetric aldol reactions in poly(ethylene glycol) catalyzed by l-proline. <i>Tetrahedron Letters</i> , 2004, 45, 4581-4582.	1.4	84
10	Facile and selective cleavage of allyl ethers, amines and esters using polymethylhydrosiloxane•ZnCl ₂ /Pd(PPh ₃) ₄ . <i>Tetrahedron</i> , 2001, 57, 3435-3438.	1.9	81
11	TaCl ₅ -silicagel and TaCl ₅ as new Lewis acid systems for selective tetrahydropyranlation of alcohols and thioacetalisation, trimerisation and aldolisation of aldehydes.. <i>Tetrahedron</i> , 1997, 53, 14997-15004.	1.9	79
12	Highly efficient cleavage of epoxides catalyzed by B(C ₆ F ₅) ₃ . <i>Tetrahedron Letters</i> , 2002, 43, 3801-3803.	1.4	76
13	Deprotection of mono and dimethoxy phenyl methyl ethers using catalytic amounts of DDQ. <i>Tetrahedron Letters</i> , 1996, 37, 1645-1646.	1.4	75
14	TaCl ₅ -Catalyzed Cleavage of Epoxides with Aromatic Amines. <i>Synthesis</i> , 2000, 2000, 1817-1818.	2.3	73
15	Poly(ethylene Glycol) (400) as Superior Solvent Medium against Ionic Liquids for Catalytic Hydrogenations with PtO ₂ . <i>Journal of Organic Chemistry</i> , 2006, 71, 2196-2199.	3.2	71
16	Selective and unprecedented oxidative deprotection of allyl ethers with DDQ. <i>Tetrahedron Letters</i> , 1996, 37, 6603-6606.	1.4	69
17	Palladium•Triethylborane-Triggered Direct and Regioselective Conversion of Allylic Alcohols to Allyl Phenyl Sulfones•. <i>Journal of Organic Chemistry</i> , 2005, 70, 6506-6507.	3.2	69
18	Oxidation of alkynes using PdCl ₂ /CuCl ₂ in PEG as a recyclable catalytic system: one-pot synthesis of quinoxalines. <i>Tetrahedron Letters</i> , 2010, 51, 3623-3625.	1.4	69

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19	Pd/CaCO ₃ in liquid poly(ethylene glycol) (PEG): an easy and efficient recycle system for partial reduction of alkynes to cis-olefins under a hydrogen atmosphere. <i>Tetrahedron Letters</i> , 2004, 45, 2421-2423.	1.4	68
20	New synthesis of flavanones catalyzed by l-proline. <i>Tetrahedron Letters</i> , 2005, 46, 6991-6993.	1.4	68
21	Poly(ethyleneglycol) (PEG): a rapid and recyclable reaction medium for the DABCO-catalyzed Baylis-Hillman reaction. <i>Tetrahedron Letters</i> , 2004, 45, 5865-5867.	1.4	67
22	Enantiopure cycloalkane fused tetrahydropyrans through domino Michael-ketalizations with organocatalysis. <i>Chemical Communications</i> , 2009, , 4985.	4.1	66
23	Solvent Free N-Alkyl and N-Arylimides Preparation from Anhydrides Catalyzed by TaCl ₅ -Silica gel. <i>Tetrahedron Letters</i> , 1997, 38, 8089-8092.	1.4	65
24	Synthesis and preliminary use of novel acrylic ester-derived task-specific ionic liquids. <i>Tetrahedron Letters</i> , 2004, 45, 569-571.	1.4	60
25	l-Proline-catalyzed one-pot synthesis of 2-aryl-2,3-dihydroquinolin-4(1H)-ones. <i>Tetrahedron Letters</i> , 2007, 48, 4935-4937.	1.4	60
26	Formation of a Stable 14-Helix in Short Oligomers of Furanoidcis- β -Sugar-Amino Acid-. <i>Journal of the American Chemical Society</i> , 2004, 126, 13586-13587.	13.7	58
27	Formal Total Synthesis of (\pm)-Cephalotaxine and Congeners via Aryne Insertion Reaction. <i>Organic Letters</i> , 2016, 18, 2044-2046.	4.6	58
28	Reductive etherification of carbonyl compounds with alkyl trimethylsilylethers using polymethylhydrosiloxane (PMHS) and catalytic B(C ₆ F ₅) ₃ . <i>Tetrahedron Letters</i> , 2004, 45, 5497-5499.	1.4	57
29	Tris(pentafluorophenyl)borane catalyzed Ferrier azaglycosylation with sulfonamides and carbamates. <i>Tetrahedron Letters</i> , 2004, 45, 6481-6484.	1.4	57
30	Asymmetric synthesis of the pyran antibiotic (β)-centrolobine. <i>Tetrahedron Letters</i> , 2005, 46, 6651-6653.	1.4	56
31	Synthesis and biological evaluation of 5,10-dihydro-11 H -dibenzo[b,e] [1,4]diazepin-11-one structural derivatives as anti-cancer and apoptosis inducing agents. <i>European Journal of Medicinal Chemistry</i> , 2016, 108, 674-686.	5.5	56
32	l-Proline catalyzed asymmetric transfer aldol reaction between diacetone alcohol and aldehydes. <i>Chemical Communications</i> , 2004, , 2450.	4.1	55
33	Syntheses of 2-Aroyl Benzofurans through Cascade Annulation on Arynes. <i>Journal of Organic Chemistry</i> , 2018, 83, 3325-3332.	3.2	55
34	Asymmetric synthesis of C-19 to C-27 fragment of rifamycin-S. <i>Tetrahedron Letters</i> , 1995, 36, 7717-7720.	1.4	54
35	Three-component coupling of alkynes, Baylis-Hillman adducts and sodium azide: a new synthesis of substituted triazoles. <i>Tetrahedron Letters</i> , 2006, 47, 3059-3063.	1.4	52
36	Toward Tubulysin: Gram-Scale Synthesis of Tubovaline-Tubuphenylalanine Fragment. <i>Journal of Organic Chemistry</i> , 2009, 74, 9531-9534.	3.2	52

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37	Chiral pyrrolidine-triazole conjugate catalyst for asymmetric Michael and Aldol reactions. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 495-499.	1.8	50
38	Solvent free synthesis of 1,5-disubstituted tetrazoles derived from Baylis Hillman acetates as potential TNF- α inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 5569-5572.	2.2	50
39	Ruthenium-catalyzed benzimidazoisoquinoline synthesis via oxidative coupling of 2-arylbenzimidazoles with alkynes. <i>Tetrahedron Letters</i> , 2013, 54, 4198-4201.	1.4	49
40	Inter and intramolecular copper(I)-catalyzed 1,3-dipolar cycloaddition of azido-alkynes: synthesis of furanotriazole macrocycles. <i>Tetrahedron Letters</i> , 2007, 48, 5869-5872.	1.4	48
41	Proline-threonine dipeptide as an organocatalyst for the direct asymmetric aldol reaction. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 1742-1745.	1.8	48
42	Synthesis and biological activity of amide derivatives of nimbolide. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 4391-4394.	2.2	47
43	Total Synthesis of Lamellarin D Trimethyl Ether, Lamellarin D, and Lamellarin H. <i>Journal of Organic Chemistry</i> , 2017, 82, 4998-5004.	3.2	46
44	Stetter Reaction in Room Temperature Ionic Liquids and Application to the Synthesis of Haloperidol. <i>Advanced Synthesis and Catalysis</i> , 2004, 346, 1329-1334.	4.3	45
45	Hydroxy-assisted catalyst-free Michael addition-dehydroxylation of Baylis-Hillman adducts in poly(ethylene glycol). <i>Tetrahedron Letters</i> , 2006, 47, 2981-2984.	1.4	45
46	Tris(pentafluorophenyl)borane-Catalyzed Three-Component Reaction for the Synthesis of 1,8-Dioxodecahydroacridines under Solvent-Free Conditions. <i>Synthesis</i> , 2008, 2008, 1737-1740.	2.3	45
47	A Catalytic Method for Converting Vinylic Furanoses into Cyclopentenones. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 6297-6300.	13.8	44
48	A smooth access to benzotriazoles via azide-benzyne cycloaddition. <i>Tetrahedron</i> , 2008, 64, 11325-11327.	1.9	44
49	Spirastrellolide B: The Synthesis of Southern (C9-C25) Region. <i>Organic Letters</i> , 2008, 10, 4355-4357.	4.6	44
50	Neighbouring group assisted sulfonamide cleavage of Sharpless aminols under acetonation conditions. <i>Tetrahedron Letters</i> , 1998, 39, 695-698.	1.4	43
51	Synthetic studies on Ecteinascidin-743: synthesis of building blocks through Sharpless asymmetric dihydroxylation and aza-Michael reactions. <i>Tetrahedron</i> , 2006, 62, 12098-12107.	1.9	43
52	First total synthesis of (β)-diospongin B. <i>Tetrahedron Letters</i> , 2006, 47, 47-49.	1.4	43
53	The first Corey-Chaykovsky epoxidation and cyclopropanation in ionic liquids. <i>Tetrahedron Letters</i> , 2003, 44, 3629-3630.	1.4	42
54	Formal total synthesis of (β)-spongidepsin. <i>Tetrahedron</i> , 2008, 64, 5174-5183.	1.9	42

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55	Synthesis and neurite growth evaluation of new analogues of honokiol, a neolignan with potent neurotrophic activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 1439-1444.	2.2	42
56	Enantioselective Synthesis of Pladienolide B and Truncated Analogues as New Anticancer Agents. <i>Organic Letters</i> , 2013, 15, 3610-3613.	4.6	42
57	Total synthesis of aculeatins A and B via a tethered oxa-Michael approach. <i>Tetrahedron Letters</i> , 2007, 48, 4683-4685.	1.4	41
58	aza-Flavanones as potent cross-species microRNA inhibitors that arrest cell cycle. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 645-648.	2.2	41
59	First TaCl ₅ -SiO ₂ Catalyzed Prins Reaction: Comparative Study of Conventional Heating vs Microwave Irradiation. <i>Synlett</i> , 1998, 1998, 851-852.	1.8	40
60	Total Synthesis of Hyacinthacine A, a Glycosidase Inhibitor. <i>Journal of Organic Chemistry</i> , 2008, 73, 7826-7828.	3.2	40
61	Stereoselective synthesis of (+)-CP-99,994: A substance P non-peptide antagonist. <i>Tetrahedron Letters</i> , 1999, 40, 5071-5072.	1.4	39
62	Self-assembly of cyclic homo- and hetero-peptides with cis-furanoid sugar amino acid and hGly as building blocks. <i>Chemical Communications</i> , 2006, , 4847-4849.	4.1	39
63	Total Synthesis of Bengazole A. <i>Organic Letters</i> , 2010, 12, 236-238.	4.6	39
64	Intramolecular copper(I)-catalyzed 1,3-dipolar cycloaddition of azido-alkynes: synthesis of triazolo-benzoxazepine derivatives and their biological evaluation. <i>Tetrahedron Letters</i> , 2011, 52, 806-808.	1.4	39
65	Insertion of N-Tosylacetimidates/Acetimidamides onto Arynes via [2 + 2] Cycloaddition. <i>Journal of Organic Chemistry</i> , 2016, 81, 2451-2459.	3.2	37
66	A chiral pyrrolidine-pyrazole catalyst for the enantioselective Michael addition of carbonyls to nitroolefins. <i>Tetrahedron: Asymmetry</i> , 2011, 22, 697-702.	1.8	36
67	Ceric ammonium nitrate (CAN) catalyzed ring cleavage of N-tosyl aziridines: a potential tool for solution phase library generation. <i>Tetrahedron Letters</i> , 2002, 43, 7361-7363.	1.4	35
68	Triethylborane triggered intermolecular domino Michael-aldol three-component coupling reactions. <i>Tetrahedron Letters</i> , 2003, 44, 2583-2585.	1.4	35
69	ZrCl ₄ as a mild and efficient catalyst for the one-pot conversion of TBS and THP ethers to acetates. <i>Tetrahedron Letters</i> , 2003, 44, 4693-4695.	1.4	35
70	The first stereoselective total synthesis of (6S)-5,6-dihydro-6-[(2R)-2-hydroxy-6-phenylhexyl]-2H-pyran-2-one. <i>Tetrahedron Letters</i> , 2004, 45, 9299-9301.	1.4	35
71	Expanding the Conformational Pool of cis-Sugar Amino Acid: Accommodation of hGly Motif in Robust 14-Helix. <i>Journal of the American Chemical Society</i> , 2005, 127, 9664-9665.	13.7	35
72	A facile and chemoselective conjugate reduction using polymethylhydrosiloxane (PMHS) and catalytic B(C ₆ F ₅) ₃ . <i>Organic and Biomolecular Chemistry</i> , 2006, 4, 1650.	2.8	35

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73	Formation of left-handed helices in hybrid peptide oligomers with cis- β -sugar amino acid and l-Ala as building blocks. <i>Chemical Communications</i> , 2007, , 371-373.	4.1	35
74	Hydroxyphthalimide allied triazole-pyrrolidine catalyst for asymmetric Michael additions in water. <i>Tetrahedron: Asymmetry</i> , 2010, 21, 2372-2375.	1.8	35
75	Oligomers of cis- β -norbornene amino acid: Formation of β -strand mimetics. <i>Chemical Communications</i> , 2006, , 1548.	4.1	34
76	One pot conversion of carboxylic acids to aldehydes with DIBAL-H. <i>Tetrahedron Letters</i> , 1998, 39, 909-910.	1.4	33
77	Enantioselective Total Synthesis of the Antihypertensive Agent (S,R,R,R)-Nebivolol. <i>Tetrahedron</i> , 2000, 56, 6339-6344.	1.9	33
78	Addition of carbon nucleophiles to aldehyde tosylhydrazones of aromatic and heteroaromatic-compounds: total synthesis of piperine and its analogs. <i>Tetrahedron Letters</i> , 2000, 41, 2667-2670.	1.4	33
79	The first total synthesis of the 6-hydroxy-4E-sphingenes. <i>Tetrahedron Letters</i> , 2003, 44, 2983-2985.	1.4	33
80	Microwave-assisted one-pot synthesis of benzo[b][1,4]oxazin-3(4H)-ones via Smiles rearrangement. <i>Tetrahedron Letters</i> , 2008, 49, 3827-3830.	1.4	33
81	Regioselective Reductive Ring Opening of Cyclic 1,2- and 1,3-Benzylidene Acetals. <i>Chemistry Letters</i> , 1998, 27, 1273-1274.	1.3	32
82	Solvent and Catalyst Free Three-component Coupling of Carbonyl Compounds, Amines and Triethylphosphite; a new Synthesis of β -Aminophosphonates. <i>Synlett</i> , 2003, 2003, 0505-0506.	1.8	32
83	Practical and highly stereoselective approaches to the total synthesis of (β)-codonopsinine. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 1380-1386.	1.8	32
84	A Single Step Conversion of Tetrahydropyranyl Ethers to Acetates. <i>Journal of Organic Chemistry</i> , 2000, 65, 4729-4731.	3.2	31
85	B(C ₆ F ₅) ₃ : an efficient catalyst for reductive alkylation of alkoxy benzenes and for synthesis of triarylmethanes using aldehydes. <i>Tetrahedron Letters</i> , 2009, 50, 6693-6697.	1.4	30
86	Total Synthesis of Azumamide E and Sugar Amino Acid-Containing Analogue. <i>Journal of Organic Chemistry</i> , 2009, 74, 401-404.	3.2	30
87	Total Synthesis of (β)- β -Kainic acid via Chirality Transfer through Ireland's Claisen Rearrangement. <i>Journal of Organic Chemistry</i> , 2013, 78, 3355-3360.	3.2	30
88	Reductive opening of aziridines with polymethylhydrosiloxane. <i>Tetrahedron Letters</i> , 1999, 40, 9325-9327.	1.4	29
89	Inexpensive Protocol for Reduction of Imines to Amines Using Polymethylhydrosiloxane (PMHS). <i>Synthetic Communications</i> , 1999, 29, 3981-3987.	2.1	29
90	Total synthesis of the alkaloid (β)-codonopsinine from l-xylose. <i>Tetrahedron Letters</i> , 2005, 46, 3127-3129.	1.4	29

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91	Sml2 mediated reductive addition of bis-phenylsulfones to ketones. Tetrahedron Letters, 1994, 35, 5441-5444.	1.4	28
92	An Expedient Total Synthesis of cis-(+)-Sertraline from d-Phenylglycine. Tetrahedron, 2000, 56, 1111-1114.	1.9	28
93	Carbon-Ferrier rearrangements in ionic liquids using Yb(OTf) ₃ as catalyst. Journal of Molecular Catalysis A, 2004, 214, 133-136.	4.8	28
94	Î ² -Strand mimetics: formation of bend-strands in oligomers of enantiomeric Î ² -amino acids. Tetrahedron Letters, 2008, 49, 7368-7371.	1.4	28
95	Total Synthesis of Gabosines. European Journal of Organic Chemistry, 2012, 2012, 5881-5895.	2.4	28
96	Synthesis of Stachybotrin C and All of Its Stereoisomers: Structure Revision. Journal of Organic Chemistry, 2013, 78, 7169-7175.	3.2	28
97	Asymmetric synthesis of anti-convulsive drug (S)-Vigabatrin [®] . Tetrahedron Letters, 1998, 39, 6415-6418.	1.4	27
98	Direct Conversion of Tosylhydrazones to tert-Butyl Ethers under Bamford-Stevens Reaction Conditions. Synlett, 2001, 2001, 1779-1780.	1.8	27
99	Synthesis of trisubstituted alkenes by reductive dehydroxylation of Baylis-Hillman adducts using polymethylhydrosiloxane (PMHS) and catalytic B(C ₆ F ₅) ₃ . Tetrahedron Letters, 2006, 47, 3475-3478.	1.4	27
100	Ionic liquids as recyclable solvents for diethylaminosulfur trifluoride (DAST) mediated fluorination of alcohols and carbonyl compounds. Tetrahedron Letters, 2007, 48, 5305-5307.	1.4	27
101	Expanding the tetrahydroquinoline pharmacophore. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 1714-1720.	2.2	27
102	Efficient and Chemoselective Deoxygenation of Amine N-Oxides Using Polymethylhydrosiloxane. Synlett, 2002, 2002, 0349-0351.	1.8	26
103	Reductive N-alkylation of aromatic amines and nitro compounds with nitriles using polymethylhydrosiloxane. Tetrahedron Letters, 2007, 48, 2765-2768.	1.4	26
104	Total synthesis of (â ⁺)-lentiginosine. Tetrahedron: Asymmetry, 2008, 19, 746-750.	1.8	26
105	Formal Synthesis of Antiplatelet Drug, Beraprost. Organic Letters, 2012, 14, 299-301.	4.6	26
106	Solid Phase-Solid State Synthesis of N-alkyl Imides from Anhydrides. Synlett, 1999, 1999, 1597-1599.	1.8	25
107	A ligand-free copper(II)-catalyzed three-component reaction in poly(ethylene glycol) medium: a versatile protocol for the preparation of selected 3-indole derivatives. Tetrahedron Letters, 2012, 53, 6223-6225.	1.4	25
108	Single-step conversion of N-benzyl, N-trityl and N-diphenylmethyl amines to t-butyl carbamates using polymethylhydrosiloxane. Tetrahedron Letters, 2003, 44, 2057-2059.	1.4	24

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109	Î²-Sugar Aminoxy Peptides As Rigid Secondary Structural Scaffolds. <i>Journal of Organic Chemistry</i> , 2008, 73, 9443-9446.	3.2	24
110	Practical Syntheses of (2 <i>S</i>)- and (2 <i>R</i>)-. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 2057-2061.	2.4	24
111	Peptidomimetic organocatalysts: efficient Michael addition of ketones onto nitroolefins with very low catalyst loading. <i>RSC Advances</i> , 2014, 4, 30325-30331.	3.6	24
112	Stereoselective synthesis of the C1-C20 segment of the microsclerodermins A and B. <i>Tetrahedron Letters</i> , 2006, 47, 7255-7258.	1.4	23
113	Towards the synthesis of Palmerolide A: asymmetric synthesis of C1-C14 fragment. <i>Tetrahedron: Asymmetry</i> , 2007, 18, 2473-2478.	1.8	23
114	Total synthesis of the spiro-o-benzoquinonefuran (-)-stypoldione. <i>Journal of the American Chemical Society</i> , 1993, 115, 11606-11607.	13.7	22
115	Alkylative elimination of Î±,Î²-epoxy tosylhydrazones. <i>Tetrahedron Letters</i> , 1995, 36, 307-310.	1.4	22
116	Chiron approach to callipeltin A: first synthesis of fully protected (2 <i>R</i> ,3 <i>R</i> ,4 <i>S</i>)-4,7-diamino-2,3-dihydroxy heptanoic acid. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 2315-2321.	1.8	22
117	Enantioselective synthesis of (âˆ’)-lasubine II. <i>Tetrahedron Letters</i> , 2009, 50, 5686-5688.	1.4	22
118	First total synthesis of achaetolide. <i>Tetrahedron Letters</i> , 2010, 51, 5164-5166.	1.4	22
119	Brønsted Acid Catalyzed Domino Aza-Piancatelli Rearrangement/Michael Reaction: Construction of 1,4-Benzodiazepinones in One Pot. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 5671-5678.	2.4	22
120	Total synthesis of (Â±)-galanthamine from GABA through regioselective aryne insertion. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 2192-2198.	2.8	22
121	Strategies towards the synthesis of anti-tuberculosis drugs. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 5428-5459.	2.8	22
122	Concise synthesis of truncated pachastrissamine (jaspine B) and its enantiomer. <i>Arkivoc</i> , 2006, 2006, 155-161.	0.5	22
123	Direct Conversion of Azides and Benzyl Carbamates to <i>tert</i> -Butyl Carbamates Using Polymethylhydrosiloxane and Pd-C. <i>Chemistry Letters</i> , 2000, 29, 780-781.	1.3	21
124	Unprecedented Direct Conversion of N-N and N=N bonds to N-(<i>tert</i> -Butyloxy)-carbamates. <i>Synlett</i> , 2001, 2001, 1561-1562.	1.8	21
125	Tris(pentafluorophenyl)borane-Catalyzed Synthesis of N-Benzyl Pyrrolidines. <i>Synthesis</i> , 2006, 2006, 2646-2648.	2.3	21
126	A novel one-pot conversion of amines to homologated esters in poly(ethylene glycol). <i>Tetrahedron Letters</i> , 2007, 48, 1269-1271.	1.4	21

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127	Synthesis of a diarylheptanoid, (+)-centrolobine. <i>Tetrahedron: Asymmetry</i> , 2010, 21, 103-105.	1.8	21
128	Towards a synthesis of epothilone A: asymmetric synthesis of C(1)–C(6) and C(7)–C(15) fragments. <i>Tetrahedron: Asymmetry</i> , 2002, 13, 261-268.	1.8	20
129	Palladium-Catalyzed Reduction of N-(tert-Butoxycarbonyl)indoles by Polymethylhydrosiloxane. <i>Synthesis</i> , 2007, 2007, 1509-1512.	2.3	20
130	The Ireland–Claisen rearrangement strategy towards the synthesis of the schizophrenia drug, (+)-asenapine. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 1332-1337.	2.8	20
131	Synthetic Strategy toward the Pentacyclic Core of <i>Melodinus</i> Alkaloids. <i>Journal of Organic Chemistry</i> , 2018, 83, 2244-2249.	3.2	20
132	Chemoselective Reduction of Carbonyl Compounds with PMHS - ZnCl ₂ . <i>Synthetic Communications</i> , 1997, 27, 2251-2254.	2.1	19
133	Methylenephenylylsulfone appended acetals and ketals: New class of carbonyl protective groups cleavable by DBU. <i>Tetrahedron Letters</i> , 1998, 39, 2401-2404.	1.4	19
134	Nucleoside derived amino acids (NDA) in foldamer chemistry: synthesis and conformational studies of homooligomers of modified AZT. <i>Tetrahedron Letters</i> , 2008, 49, 2969-2973.	1.4	19
135	Click reaction on in situ generated β -azidostyrenes from cinnamic acid using CAN–NaN ₃ : synthesis of N-styryl triazoles. <i>Tetrahedron Letters</i> , 2011, 52, 1658-1662.	1.4	19
136	Practical synthesis of Abbott amino-diol: A core unit of the potent renin inhibitor Zankiren. <i>Tetrahedron</i> , 1999, 55, 4763-4768.	1.9	18
137	Tantalum(V) Chloride–Silica Gel: An Efficient Catalyst for Conversion of Carbonyl Compounds to 1,3-Oxathiolanes. <i>Synthetic Communications</i> , 2005, 35, 3127-3131.	2.1	18
138	Backbone Regulation Mimicry by β -Peptidic Foldamers: Formation of a 10-Helix in a Mixed 6-Strand/14-Helix Conformational Pool. <i>Chemistry - A European Journal</i> , 2009, 15, 12592-12595.	3.3	18
139	The first synthesis of 2-amino-1,4-dihydroquinolines. <i>Tetrahedron</i> , 2009, 65, 10149-10154.	1.9	18
140	Stereoflexible total synthesis of (β)-epiquinamide. <i>Tetrahedron Letters</i> , 2009, 50, 3294-3295.	1.4	18
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