Subhash P Chavan

List of Publications by Year
in descending order

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148	2,697	185998	301761
papers	citations	28 h-index	39 g-index

163	163	163	2177
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Divergent approach to the synthesis of (-)-balanol heterocycle and cis-3-hydroxypipecolic acid based on chiral 2-aminoalkanol equivalent. Tetrahedron, 2021, 80, 131773.	1.0	3
2	Practical synthesis of 5-hydroxy-2(5H)-furanone from furan. Results in Chemistry, 2021, 3, 100170.	0.9	1
3	Application of allylic amine formation from aziridine-2-ol under Appel reaction condition: Synthesis of N-(tert-butoxycarbonyl)-D-vinyl glycine methyl ester. Tetrahedron Letters, 2021, 73, 153119.	0.7	2
4	Formal Synthesis of (â^')-Quinagolide: Diastereoselective Ring Expansion via a Bicyclic Aziridinium Ion Strategy to Access the Octahydrobenzo[g]quinoline Architecture. Journal of Organic Chemistry, 2021, 86, 9344-9352.	1.7	7
5	Multiâ€Step Synthesis of Miltefosine: Integration of Flow Chemistry with Continuous Mechanochemistry. Chemistry - A European Journal, 2021, 27, 17695-17699.	1.7	11
6	Furanâ€Derived Chiral Bicycloaziridino Lactone Synthon: Collective Syntheses of Oseltamivir Phosphate (Tamiflu), (S)â€Pipecolic acid and its 3â€Hydroxy Derivatives. Chemistry - an Asian Journal, 2020, 15, 415-424.	1.7	8
7	Scalable Synthesis of 3-Ethyl-4-methyl-1,5-dihydro-2H-pyrrol-2-one: An Important Building Block of the Antidiabetic Drug Glimepiride. Synthesis, 2020, 52, 3480-3484.	1.2	2
8	An enolate-mediated regioselective synthesis of 1,2,3-triazoles via azide-aldehydes or ketones [3+2]-cycloaddition reactions in aqueous phase. Tetrahedron Letters, 2020, 61, 151662.	0.7	7
9	Formal synthesis of brivaracetam: A key to construct the pyrrolidone scaffold using Pd-catalyzed oxidative cyclization and ring-closing metathesis reaction. Tetrahedron Letters, 2019, 60, 151249.	0.7	6
10	Enantioselective Formal Total Synthesis of (â^')-Quinagolide. Organic Letters, 2019, 21, 9089-9093.	2.4	16
11	Total Synthesis of (Â±)-Quinagolide: A Potent D₂ Receptor Agonist for the Treatment of Hyperprolactinemia. ACS Omega, 2019, 4, 8231-8238.	1.6	10
12	Synthesis of 3-Azidopiperidine Skeleton Employing Ceric Ammonium Nitrate (CAN)-Mediated Regioselective Azidoalkoxylation of Enol Ether: Total Synthesis of D₂ Receptor Agonist (Â±)-Quinagolide. Organic Letters, 2018, 20, 7011-7014.	2.4	10
13	Synthesis and cell imaging applications of fluorescent mono/di/tri-heterocyclyl-2,6-dicyanoanilines. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 979-988.	1.0	8
14	Hybrids of thienopyrimidinones and thiouracils as anti-tubercular agents: SAR and docking studies. European Journal of Medicinal Chemistry, 2017, 127, 459-469.	2.6	15
15	Application of Unusual Grignard Reaction for the Stereoselective Synthesis of Antidepressant Drug (R)-(â€“)-Venlafaxine. Synthesis, 2017, 49, 1410-1418.	1.2	6
16	Exploration of the diastereoselectivity in an unusual Grignard reaction and its application towards the synthesis of styryl lactones 7-epi-(+)-goniodiol and 8-epi-(â^')-goniodiol. RSC Advances, 2016, 6, 50721-50725.	1.7	3
17	Enantioselective syntheses of (R)-pipecolic acid, (2R,3R)-3-hydroxypipecolic acid, Î²-(+)-conhydrine and (â^')-swainsonine using an aziridine derived common chiral synthon. RSC Advances, 2015, 5, 50580-50590.	1.7	25
18	Formal syntheses of (2R,3R)-3-hydroxy pipecolic acid and (2R,3S)-3-hydroxy pipecolic acid from l-ascorbic acid. Tetrahedron Letters, 2015, 56, 805-807.	0.7	3

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19	Chirality induction and chiron approaches to enantioselective total synthesis of Î±-lipoic acid. Tetrahedron, 2015, 71, 4213-4218.	1.0	10
20	Total synthesis of (R)-lipoic acid and (S)-lipoic acid via an Mn (III)-salen-catalyzed oxidative kinetic resolution. Tetrahedron: Asymmetry, 2015, 26, 281-287.	1.8	15
21	Synthesis of 3-Ethyl-4-methyl-1,5-dihydro-2H-pyrrol-2-one by Novel Palladium(II)-Catalyzed Cyclization and Ring-Closing Metathesis. Synthesis, 2015, 47, 955-960.	1.2	8
22	A Facile and Convenient Synthesis of (Â±)-Biotin via MgCl2/Et3N-Mediated Câ€“C Coupling and Mitsunobu Reaction. Synlett, 2014, 25, 2879-2882.	1.0	4
23	Stereospecific synthetic approach towards Tamiflu using the Rambergâ€“Backlund reaction from cysteine hydrochloride. RSC Advances, 2014, 4, 62281-62284.	1.7	6
24	A protecting group free and scalable approach towards total synthesis of (â˜)-venlafaxine. RSC Advances, 2014, 4, 14468-14470.	1.7	15
25	A concise synthetic approach toward tamiflu (oseltamivir phosphate): cis-aziridine as the key synthon and RCM. RSC Advances, 2014, 4, 11417-11419.	1.7	13
26	Total syntheses ofd-allo-1-deoxynojirimycin andl-talo-1-deoxynojirimycin via reductive cyclization. RSC Advances, 2014, 4, 40852-40858.	1.7	2
27	Chiron approach to formal synthesis of both antipodes of cis 3-hydroxypipecolic acid. Tetrahedron Letters, 2014, 55, 6423-6426.	0.7	7
28	Efficient and mild method for preparation of allylic amines from aziridine-2-alcohols using PPh3/I2/imidazole. Tetrahedron Letters, 2014, 55, 5905-5907.	0.7	22
29	A short enantioselective total synthesis of (R)- and (S)-pipecolic acid. Tetrahedron: Asymmetry, 2014, 25, 1246-1251.	1.8	9
30	Unusual, selective, reductive, deoxygenation of cyclopentenone alcohols. Tetrahedron Letters, 2014, 55, 5241-5243.	0.7	0
31	A novel, concise and efficient protocol for non-natural piperidine compounds. RSC Advances, 2014, 4, 32594.	1.7	5
32	One-step method for the synthesis of aryl olefins from aryl aldehydes and aliphatic aldehydes. Tetrahedron Letters, 2013, 54, 1528-1530.	0.7	6
33	A short synthesis of (2S,3S)-3-hydroxypipecolic acid. Tetrahedron Letters, 2013, 54, 4851-4853.	0.7	9
34	One-pot migrationâ€“formylation of benzyl aryl ethers under Duff reaction condition. Tetrahedron Letters, 2013, 54, 4789-4792.	0.7	11
35	A highly stereocontrolled asymmetric total synthesis of epimer of (+)-7-deoxypancratistatin. Tetrahedron Letters, 2013, 54, 5562-5566.	0.7	8
36	A novel and enantioselective synthesis of d-(+)-biotin via a Sharpless asymmetric dihydroxylation strategy. Tetrahedron: Asymmetry, 2013, 24, 1473-1479.	1.8	9

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37	Asymmetric total synthesis of (â^')-venlafaxine using an organocatalyst. Tetrahedron Letters, 2013, 54, 2137-2139.	0.7	19
38	A Simple Synthesis of the Novel Antihistaminic Drug Olopatadine HydrochlorideÂ. Synthesis, 2013, 45, 3399-3403.	1.2	3
39	A chiral pool based approach to antipodes of Î±-cuparenone. Tetrahedron: Asymmetry, 2012, 23, 1496-1500.	1.8	5
40	Friedelâ€“Crafts Acylation Reactions Using Esters. European Journal of Organic Chemistry, 2012, 2012, 6841-6845.	1.2	14
41	A very practical and selective method for PMB protection of alcohols. Tetrahedron Letters, 2012, 53, 4683-4686.	0.7	26
42	A highly diastereoselective total synthesis of (Â±)-heritonin and (Â±)-heritol. Tetrahedron, 2012, 68, 8509-8514.	1.0	7
43	Enantioselective synthesis of the essential oil and pheromonal component ar-himachalene by a chiral pool and chirality induction approach. Tetrahedron: Asymmetry, 2012, 23, 1410-1415.	1.8	25
44	Formal synthesis of (â^')-stemoamide using a useful epimerization at C-8. Tetrahedron Letters, 2012, 53, 2647-2650.	0.7	12
45	Exploration of L-Proline-Catalyzed Î±-Aminoxylation of Aldehyde to (S)-Guaifenesin-Related Drug Molecules. Synthetic Communications, 2011, 41, 1938-1946.	1.1	7
46	One-step synthesis of 4-alkyl-3-aryl-2,6-dicyanoanilines and their use in the synthesis of highly functionalized 2,3,5,6,7- and 2,3,4,5,7-substituted indoles. Tetrahedron Letters, 2011, 52, 5491-5493.	0.7	29
47	Novel hybrids of fluconazole and furanones: Design, synthesis and antifungal activity. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 4873-4878.	1.0	24
48	A convenient formal synthesis of (2S,3S)-3-hydroxy pipecolic acid. Tetrahedron: Asymmetry, 2011, 22, 587-590.	1.8	13
49	Asymmetric total synthesis of (2S,3S)-3-hydroxypipecolic acid. Tetrahedron Letters, 2011, 52, 404-406.	0.7	12
50	Organocatalytic asymmetric synthesis of (â^')-Î´-coniceine based on sequential proline-catalyzed asymmetric Î±-aminationâ€“HWE olefination. Tetrahedron: Asymmetry, 2010, 21, 2399-2401.	1.8	15
51	Fluconazole analogues containing 2H-1,4-benzothiazin-3(4H)-one or 2H-1,4-benzoxazin-3(4H)-one moieties, a novel class of anti-Candida agents. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 722-725.	1.0	45
52	Formal synthesis of (Â±)-camptothecin via tricyclic lactone as key synthon. Tetrahedron Letters, 2010, 51, 3099-3101.	0.7	8
53	Enantioselective synthesis of (R)-(+)-Î±-lipoic acid via proline-catalyzed sequential Î±-aminoxylation and HWE olefination of aldehyde. Tetrahedron Letters, 2010, 51, 3587-3589.	0.7	12
54	Tandem Aza-Michael-Condensation-Aldol Cyclization Reaction: Approach to the Construction of DE Synthon of (Â±)-Camptothecin. Synlett, 2009, 2009, 1524-1524.	1.0	1

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55	Organocatalytic enantioselective synthesis of Î²-blockers: (S)-propranolol and (S)-naftopidil. Tetrahedron: Asymmetry, 2009, 20, 1767-1770.	1.8	33
56	Tandem Aza-Michael-Condensation-Aldol Cyclization Reaction: Approach to the Construction of DE Synthon of (Â±)-Camptothecin. Synlett, 2008, 2008, 2781-2784.	1.0	6
57	Total Synthesis of (+)-Camptothecin via an Intramolecular Palladium-Catalyzed Cyclization Strategy. Synlett, 2007, 2007, 2635-2638.	1.0	20
58	MgBr₂â€Mediated Ionic Dielsâ€“Alder Reaction of Acetals of Î±,Î²â€Unsaturated Aldehydes and Ketones with 1,3â€Dienes. Synthetic Communications, 2007, 37, 2337-2343.	1.1	2
59	A Facile Aromatisation of 1,4-dihydropyridines by Ammonium Nitrate in Acetic Acid. Journal of Chemical Research, 2007, 2007, 193-194.	0.6	4
60	An Efficient and Practical Total Synthesis of (Â±)-Î±-Cuparenone. Synthesis, 2007, 2007, 3827-3830.	1.2	12
61	Total Synthesis of Pulchellalactam via an RCM Strategy. Synthetic Communications, 2007, 37, 1503-1510.	1.1	11
62	Short and Efficient Synthesis of Rubrolide E. Synthetic Communications, 2007, 37, 4253-4263.	1.1	24
63	Convenient Formal Synthesis of (Â±)â€Paroxetine. Synthetic Communications, 2007, 37, 3143-3149.	1.1	10
64	Practical Synthesis of (Â±)â€Venlafaxine. Synthetic Communications, 2007, 37, 3901-3906.	1.1	9
65	Utilization of the Versatility of Sulfur in Câ€“C Bond Formation and Cleavage: Synthesis of ABC Taxoid Skeletons. European Journal of Organic Chemistry, 2007, 2007, 3277-3280.	1.2	7
66	The first enantiospecific synthesis of (â^')-heritol: absolute configuration determination. Tetrahedron Letters, 2007, 48, 643-646.	0.7	22
67	An enantiospecific synthesis of (+)-isoparvifolinone and (â^')-parvifoline. Tetrahedron Letters, 2007, 48, 535-537.	0.7	16
68	A facile total synthesis of (Â±)-Î±-cuparenone employing diallylation and RCM as key steps. Tetrahedron Letters, 2007, 48, 965-966.	0.7	10
69	A practical formal synthesis of camptothecin. Tetrahedron Letters, 2007, 48, 6561-6563.	0.7	9
70	First Enantiospecific Synthesis of (â^')-Parvifoline and (â^')-Curcuquinone. Journal of Organic Chemistry, 2006, 71, 8986-8988.	1.7	39
71	A ring closing metathesis approach to the indole alkaloid mitralactonine. Tetrahedron Letters, 2006, 47, 9301-9303.	0.7	17
72	Silver Nanocluster Redox-Couple-Promoted Nonclassical Electron Transfer: An Efficient Electrochemical Wolff Rearrangement of Î±-Diazoketones. Chemistry - A European Journal, 2006, 12, 859-864.	1.7	47

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73	A new method for the preparation of 1,2-benzisoxazole-3-carboxaldehyde. Journal of Chemical Research, 2005, 2005, 99-100.	0.6	1
74	An efficient stereoselective synthesis of (2S,4S,5R)-(â^')- and (2R,4R,5S)-(+)-bulgecinine. Tetrahedron Letters, 2005, 46, 439-441.	0.7	14
75	Stereoselective synthesis of (â^')-microcarpalide. Tetrahedron Letters, 2005, 46, 1939-1941.	0.7	24
76	First enantiospecific synthesis of (+)-Î²-herbertenol. Tetrahedron, 2005, 61, 3873-3879.	1.0	21
77	An unusual stereochemical outcome of radical cyclization: synthesis of (+)-biotin. Tetrahedron, 2005, 61, 9273-9280.	1.0	16
78	A Facile Regioselective Decomposition of Tosylhydrazones: An Application towards the Synthesis of Î±-Lipoic Acid. Synlett, 2005, 2005, 1129-1132.	1.0	11
79	Simplistic Expedient and Practical Synthesis of (Â±)-Î±-Lipoic Acid. Synthesis, 2005, 2005, 1297-1300.	1.2	10
80	A Simple, Concise, Stereocontrolled Synthesis of (8E,10Z)â€Pentadecadienâ€1â€ol Acetate. Synthetic Communications, 2005, 35, 987-994.	1.1	5
81	Diastereoselective Amidoalkylation of (3S,7aR)-6-Benzyl-7-hydroxy-3-phenyltetra-hydro-5H-imidazo[1,5-c][1,3]thiazol-5-one :â€‰ A Short and Highly Efficient Synthesis of (+)-Biotin. Journal of Organic Chemistry, 2005, 70, 1901-1903.	1.7	25
82	Synthesis of (+)-camptothecin. Arkivoc, 2005, 2005, 165-169.	0.3	13
83	The oxidation of 4-alkyl and 4-aryl-1,4-dihydropyridines to pyridines with hydrogen peroxide in an ionic liquid. Journal of Chemical Research, 2004, 2004, 550-551.	0.6	18
84	Facile Syntheses of ABC Ring Skeleton of Camptothecin and Related Alkaloids. Synthetic Communications, 2004, 34, 3099-3110.	1.1	7
85	A short and efficient general synthesis of luotonin A, B and E. Tetrahedron, 2004, 60, 9931-9935.	1.0	37
86	A concise and stereoselective synthesis of (+)- and (â^')-deoxoprosophylline. Tetrahedron Letters, 2004, 45, 421-423.	0.7	36
87	A facile total synthesis of rutaecarpine. Tetrahedron Letters, 2004, 45, 997-999.	0.7	43
88	A facile deprotection of oximes using glyoxylic acid in an aqueous medium. Tetrahedron Letters, 2004, 45, 3161-3162.	0.7	20
89	A synthesis of camptothecin. Tetrahedron Letters, 2004, 45, 3113-3115.	0.7	34
90	Total synthesis of nothapodytine B and (Â±)-mappicine. Tetrahedron Letters, 2004, 45, 3941-3943.	0.7	31

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91	A simple and efficient synthesis of (Â±)-mesembrine. Tetrahedron Letters, 2004, 45, 5263-5265.	0.7	20
92	Enantioselective synthesis of R-(+)-Î± and S-(â^')-Î±-lipoic acid. Tetrahedron Letters, 2004, 45, 6027-6028.	0.7	20
93	Formal total synthesis of camptothecin via ring-closing metathesis strategy. Tetrahedron Letters, 2004, 45, 6879-6882.	0.7	36
94	An efficient and green protocol for the preparation of cycloalkanols: a practical synthesis of venlafaxine. Tetrahedron Letters, 2004, 45, 7291-7295.	0.7	16
95	Short and Efficient Synthesis of (Â±)â€Aâ€Factor. Synthetic Communications, 2004, 34, 397-404.	1.1	12
96	Sn-Î² molecular sieve catalysed Baeyerâ€“Villiger oxidation in ionic liquid at room temperature. Green Chemistry, 2004, 6, 308-309.	4.6	31
97	Total synthesis of d-(+)-biotin. Tetrahedron Letters, 2004, 45, 7307-7310.	0.7	10
98	Reformatsky reaction of Î±-chloroesters with carbonyl compounds with commercially available zinc. Journal of Chemical Research, 2004, 2004, 406-407.	0.6	3
99	I2 as an efficient catalyst in ionic Dielsâ€“Alder reactions of Î±,Î²-unsaturated acetals. Tetrahedron Letters, 2003, 44, 3001-3003.	0.7	15
100	An efficient synthesis of (Â±)-Î²-herbertenol by a 1,3-cyclopentadione annelation strategy. Tetrahedron, 2003, 59, 2737-2741.	1.0	17
101	Enantioselective Synthesis ofl-CCG-Iâ€. Journal of Organic Chemistry, 2003, 68, 6817-6819.	1.7	11
102	Evidence for the Involvement of Silver Nanoclusters during the Wolff Rearrangement of Î±-Diazoketonesâ€. Organic Letters, 2003, 5, 2355-2358.	2.4	36
103	An Efficient Co(II) Catalyzed Auto Oxidation of 1,4-Dihydropyridines. Synthetic Communications, 2003, 33, 1333-1340.	1.1	35
104	A Facile Deprotection of Dithioacetals by FeCl3/KI. Synthetic Communications, 2003, 33, 879-883.	1.1	9
105	A Simple and Efficient Method for Transesterification of Î²-Ketoesters Catalysed by Iodine. Synthesis, 2003, 2003, 2695-2698.	1.2	40
106	Microwave Specific Wolff Rearrangement of Î±-Diazoketones and Its Relevance to the Nonthermal and Thermal Effectâ€. Journal of Organic Chemistry, 2002, 67, 1574-1579.	1.7	48
107	Substrate to catalyst dependent conversion of Î²,Î³-dihydroxyesters to butenolides and/or Î³-ketoesters: synthesis of heritol, heritonin and mintlactones. Green Chemistry, 2002, 4, 194-195.	4.6	9
108	Facile conversion of oxathioacetals to carbonyl compounds. Green Chemistry, 2002, 4, 337-338.	4.6	13

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109	A novel one-pot annelation, decarboxylation reaction: synthesis of (Â±)- trans -benzohydrindane. Tetrahedron Letters, 2002, 43, 1889-1891.	0.7	4
110	Zinc mediated transesterification of Î²-ketoesters and coumarin synthesis. Tetrahedron Letters, 2002, 43, 8583-8586.	0.7	67
111	Title is missing!. Green Chemistry, 2001, 3, 320-322.	4.6	49
112	TRANSESTERIFICATION OF KETOESTERS USING AMBERLYST-15. Synthetic Communications, 2001, 31, 289-294.	1.1	41
113	A Switch of Reactivity Profile in Ionic Intramolecular Annulation Reactions:Â A Short and Efficient Synthesis ofd-(+)-Biotin. Journal of Organic Chemistry, 2001, 66, 6197-6201.	1.7	26
114	Simple, Efficient Chemoenzymatic Synthesis of (S)-5-(tert-Butyldimethylsilyloxy)-2-cyclohexenone and Enantiomeric Ketone Intermediates of 19-Nor-1Î±,25-dihydroxyvitamin D3. Journal of Organic Chemistry, 2001, 66, 8277-8281.	1.7	14
115	Efficient Synthesis of Optically Pure (4R,6S)-4-(tert-Butyldimethylsilyloxy)-6-(hydroxymethyl)tetrahydropyran-2-one and Its Enantiomer. Journal of Organic Chemistry, 2001, 66, 6803-6806.	1.7	7
116	Iodolactonization and iodoetherification of Î²,Î³-unsaturated acids and alcohols using FeCl3 and NaI. Tetrahedron Letters, 2001, 42, 4923-4924.	0.7	21
117	Facile synthesis of a key intermediate for the synthesis of prostanes and isoprostanes. Tetrahedron: Asymmetry, 2001, 12, 1101-1103.	1.8	6
118	An efficient and simple synthesis of (â^')-wine lactone. Tetrahedron: Asymmetry, 2001, 12, 2985-2988.	1.8	16
119	Chemoselective Deprotection Of 1,3-Oxathiolanes Using Amberlyst 15 and Glyoxylic Acid under Solvent Free Conditions. Synlett, 2001, 2001, 1251-1252.	1.0	26
120	Use of FeCl3 and FeCl3 Adsorbed on Silica as Efficient Lewis Acid Catalyst in Ionic Diels-Alder Reactions of Î±,Î²-Unsaturated Acetals. Synlett, 2001, 2001, 0667-0669.	1.0	14
121	Ceric ammonium nitrate (CAN) mediated azidoalkoxylation of enol ethers and olefins. Tetrahedron Letters, 1999, 40, 5073-5074.	0.7	29
122	A simple synthesis of (Â±)-Î±-cuparenone. Tetrahedron, 1999, 55, 13417-13422.	1.0	7
123	Simple Synthesis of 2-Acetyl-5,8-dimethoxy-3,4-dihydronaphthalene: A Key Intermediate for the Synthesis of 4-Demethoxydaunomycinone. Journal of Chemical Research, 1999, 23, 380-381.	0.6	0
124	A practical and efficient synthesis of (Â±)- camptothecin. Tetrahedron Letters, 1998, 39, 6745-6748.	0.7	28
125	An Efficient Oxidation of 1,4-Dihydropyridines Using Aqueoustert.-Butylhydroperoxide. Synthetic Communications, 1998, 28, 2789-2792.	1.1	40
126	Enantiospecific total synthesis of (+)-laevigatin. Tetrahedron: Asymmetry, 1997, 8, 2517-2518.	1.8	24

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127	Facile synthesis of 2Z-2-Chloromethyl aryl-2-enoates. Tetrahedron Letters, 1997, 38, 7415-7416.	0.7	31
128	A Short and Efficient Synthesis of (Â±) Laevigatin. Tetrahedron Letters, 1997, 38, 7633-7634.	0.7	7
129	Use of solid superacid (sulphated SnO2) as efficient catalyst in tacile transesterification of ketoesters. Tetrahedron Letters, 1996, 37, 233-236.	0.7	92
130	Facile deprotection of allyl esters mediated by solid superacid (sulphated SnO2). Tetrahedron Letters, 1996, 37, 237-240.	0.7	23
131	An efficient synthesis of Î±-Cuparenone. Tetrahedron Letters, 1996, 37, 2629-2630.	0.7	14
132	Unusual cope rearrangement of tricyclo[5.2.1.02,6]decadienone 2-carboxylic ester on acetalisation with ethylene glycol, PTSA. Tetrahedron Letters, 1996, 37, 7827-7828.	0.7	5
133	A facile and efficient method for deprotection of thioketones. Tetrahedron Letters, 1995, 36, 2277-2280.	0.7	18
134	mediated intramolecular reductive cyclization of activated dienes. Tetrahedron Letters, 1995, 36, 2281-2284.	0.7	20
135	Interconversion of oxathiolanes and carbonyls under essentially identical conditions. Tetrahedron Letters, 1995, 36, 2285-2288.	0.7	64
136	Polymer supported nitrobenzaldehyde : Efficient, highly selective catalytic, deprotection of oxathioacetals. Tetrahedron Letters, 1994, 35, 8835-8838.	0.7	23
137	Novel oxidative conversion of Î²,Î³-unsaturated acids into butenolides: synthesis of heritonin and heritol. Journal of the Chemical Society Chemical Communications, 1994, .	2.0	15
138	A short and efficient synthesis of (-) Mintlactone and (+) iso-mintlactone. Tetrahedron, 1993, 49, 6429-6436.	1.0	26
139	An efficient entry into butenolides: Synthesis of (Â±) mintlactone. Tetrahedron Letters, 1992, 33, 4605-4608.	0.7	38
140	Synthesis of (Â±)heritol. Tetrahedron, 1991, 47, 5759-5768.	1.0	35
141	The 2Ï€ + 2Ï€ cycloaddition of an allyl cation to (1Z,3E)-cycloalkadienes. Evidence for a stepwise process in the Ionic Diels-Alder reaction.. Tetrahedron Letters, 1990, 31, 6489-6492.	0.7	25
142	The ionic Dielsâ€“Alder reaction of 1-vinyl-4-methyl-2,6,7-trioxabicyclo[2.2.2]octane. Retention of the ortho ester moiety through the use of the trioxabicyclo[2.2.2]octanyl protecting group. Journal of the Chemical Society Chemical Communications, 1989, , 837-839.	2.0	11
143	Ethynyl ortho esters as precursors of propargyl cations. Tetrahedron Letters, 1988, 29, 3407-3410.	0.7	35
144	The low-temperature, ionic Diels-Alder addition of vinyl ortho esters to 1,3-dienes. Journal of Organic Chemistry, 1988, 53, 2392-2394.	1.7	40

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145	Acrolein acetals as allyl cation precursors in the ionic Diels-Alder reaction. Journal of the American Chemical Society, 1987, 109, 2182-2184.	6.6	86
146	Synthesis of lavendamycin. Tetrahedron, 1986, 42, 5065-5071.	1.0	44
147	Rapid Synthesis of the epi-Biotin Sulfone via Tandem S,N-Carbonyl Migration/aza-Michael/Spirocyclization and Hallerâ€“Bauer Reaction. ACS Omega, 0, , .	1.6	0
148	cisâ€Aziridine Synthon Based Synthetic Investigation for Tamiflu EmployingÂHornerâ€Wadsworthâ€Emmons Reaction. European Journal of Organic Chemistry, 0, , .	1.2	2