

Shiv P Singh

List of Publications by Year in descending order

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1,171
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394421

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34
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53
all docs

53
docs citations

53
times ranked

1135
citing authors

#	ARTICLE	IF	CITATIONS
1	Approaches towards the synthesis of 5-aminopyrazoles. Beilstein Journal of Organic Chemistry, 2011, 7, 179-197.	2.2	80
2	The reaction between hydrazines and \hat{I}^2 -dicarbonyl compounds: proposal for a mechanism. Canadian Journal of Chemistry, 2000, 78, 1109-1120.	1.1	77
3	Study of the reaction of chalcone analogs of dehydroacetic acid and o-aminothiophenol: synthesis and structure of 1,5-benzothiazepines and 1,4-benzothiazines. Tetrahedron, 2005, 61, 6642-6651.	1.9	76
4	\hat{I}^{\pm} -Thiocyanation of Carbonyl and \hat{I}^2 -Dicarbonyl Compounds Using (Dichloroiodo)benzene \hat{a} ~Lead(II) Thiocyanate. Journal of Organic Chemistry, 2001, 66, 2019-2023.	3.2	75
5	Formation and dehydration of a series of 5-hydroxy-5-trifluoromethyl-4,5-dihydropyrazoles. Journal of Fluorine Chemistry, 1999, 94, 199-203.	1.7	71
6	Synthesis and antibacterial activity of some new 1-heteroaryl-5-amino-4-phenyl-3-trifluoromethylpyrazoles. European Journal of Medicinal Chemistry, 2005, 40, 922-927.	5.5	70
7	Synthesis and antibacterial activity of some new 1-heteroaryl-5-amino-3H/methyl-4-phenylpyrazoles. Bioorganic and Medicinal Chemistry, 2006, 14, 1785-1791.	3.0	63
8	Hypervalent Iodine Oxidation of 1, 3, 5-Trisubstituted Pyrazolines: A Facile Synthesis of 1,3,5-Trisubstituted Pyrazoles. Synthetic Communications, 1997, 27, 2683-2689.	2.1	58
9	Reaction of hydrazinoquinolines with trifluoromethyl- \hat{I}^2 -diketones: structural and mechanistic studies. Journal of Fluorine Chemistry, 1997, 83, 73-79.	1.7	52
10	The reaction of hydroxylamine with aryl trifluoromethyl- \hat{I}^2 -diketones: Synthesis of 5-hydroxy-5-trifluoromethyl- \hat{I}^2 -isoxazolines and their dehydration to 5-trifluoromethylisoxazoles. Journal of Fluorine Chemistry, 2006, 127, 880-888.	1.7	51
11	Hypervalent Iodine Oxidation of 2-Aryl-1,2,3,4-tetrahydro-4-quinolones: An Easy Access to 2-Aryl-4-quinolones. Synthetic Communications, 1994, 24, 2167-2172.	2.1	42
12	Hypervalent Iodine Oxidation of Hydrazones of Some Nitrogen Heterocyclic Ketones and Aldehydes: An Efficient Synthesis of Fused 1,2,3-Triazoloheterocycles. Synthetic Communications, 2000, 30, 417-425.	2.1	36
13	The reaction of aryl and heteroarylhydrazines with aryl \hat{e} trifluoromethyl \hat{I}^2 \hat{e} diketones. Journal of Heterocyclic Chemistry, 2006, 43, 1003-1014.	2.6	35
14	Hypervalent iodine oxidation of o-aminochalcones: A novel synthesis of 3-(\hat{I}^2 -styryl)-2,1-benzisoxazoles. Tetrahedron Letters, 1997, 38, 3147-3150.	1.4	33
15	Synthesis of Heterocyclic Compounds from the Reactions of Dehydroacetic Acid (DHA) and Its Derivatives. Heterocycles, 2004, 63, 1193.	0.7	29
16	Hypervalent iodine oxidation of benzil- \hat{I}^{\pm} -arylimino oximes: an efficient synthesis of 2,3-diphenylquinoxaline-1-oxides. Tetrahedron Letters, 2006, 47, 4969-4971.	1.4	29
17	Structural Revision in Pyrazole Chemistry. Heterocycles, 2004, 63, 145.	0.7	24
18	A FACILE SYNTHESIS OF 3,4-DIHYDRO- 2-PYRONYL-1,5-BENZODIAZEPINE DERIVATIVES. Synthetic Communications, 2002, 32, 2663-2667.	2.1	21

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19	An Improved Iodine(III) Mediated Method for Thiocyanation of 2-Arylindan-1,3-diones, Phenols, and Anilines. <i>Synthetic Communications</i> , 2003, 33, 4037-4042.	2.1	19
20	Oxidation of \pm -Benzoyl-O-hydroxyacetophenones Using Iodobenzene Diacetate in Methanolic Potassium Hydroxide: A New Synthesis of 2-Benzoylcoumaran-3-ones. <i>Synthetic Communications</i> , 1990, 20, 1409-1415.	2.1	18
21	The structure of the compounds resulting from the reaction of arylhydrazines with dehydroacetic acid: an NMR and crystallographic study. <i>Tetrahedron</i> , 1995, 51, 4891-4906.	1.9	18
22	A Facile [hydroxy(tosyloxy)iodo]benzene Mediated Synthesis of Symmetrical Triazolo-[3,4-b]-1,3,4-Thiadiazines. <i>Synthetic Communications</i> , 1998, 28, 3133-3141.	2.1	17
23	Mass spectra of some 3,3-Dimethyl(4,5-bipyrazol)-5-ols. <i>Organic Mass Spectrometry</i> , 1985, 20, 484-485.	1.3	16
24	A CONVENIENT SYNTHESIS OF 4-SUBSTITUTED-4-(2-THIENYL)-2-BITHIAZOLES AS POTENTIAL PHOTOTOXIC AGENTS. <i>Synthetic Communications</i> , 2001, 31, 3747-3751.	2.1	16
25	A Convenient Synthesis of 4-(2-Furyl)-2-substituted Thiazoles Utilising [Hydroxy(tosyloxy)iodo]benzene. <i>Synthetic Communications</i> , 1998, 28, 2371-2378.	2.1	14
26	A Facile Synthesis of Thiazole(3H)-thiones Through [Hydroxy(tosyloxy)iodo]benzene. <i>Synthetic Communications</i> , 2004, 34, 2659-2664.	2.1	14
27	Synthesis of some new 1-aryl-4-formyl-3-(4-hydroxy-6-methyl-2-oxo-2H-pyran-3-yl)pyrazoles using the Vilsmeier-Haack reaction. Isolation of the key intermediate 1-aryl-3-(4-hydroxy-6-methyl-2-oxo-2H-pyran-3-yl)pyrazoles. <i>Canadian Journal of Chemistry</i> , 2006, 84, 438-442.	1.1	14
28	Some novel observations on the reaction of 2-hydrazino-3-methylquinoxaline with trifluoromethyl-diketones. <i>Journal of Fluorine Chemistry</i> , 2009, 130, 886-893.	1.7	14
29	A Facile Synthesis of 5-Methyl-1-(phenyl/heterocyclyl)-4-trifluoroacetylpyrazoles. <i>Journal of Chemical Research Synopses</i> , 1997, , 142-143.	0.3	13
30	Sodium carbonate-mediated facile synthesis of 4-substituted-2-(3,5-dimethylpyrazol-1-yl)thiazoles under solvent-free conditions. <i>Journal of Sulfur Chemistry</i> , 2012, 33, 521-525.	2.0	13
31	Structure of the products of condensation of hydroxylamine with trifluoromethyl-diketones: assignments of the diastereotopic protons of the 4-methylene group in 5-hydroxy-5-trifluoromethyl-2-isoxazolines. <i>Magnetic Resonance in Chemistry</i> , 2005, 43, 1040-1043.	1.9	12
32	Synthesis of 3,3,5-tribromoacetyl-4-hydroxy-6-methyl-2-H-pyran-2-one by Bromination of Dehydroacetic Acid. <i>Synthetic Communications</i> , 2005, 35, 461-464.	2.1	9
33	Iodobenzene Diacetate Mediated Synthesis of N,N-Diacylhydrazines: a Convenient Synthesis of 1,3,4-Oxadiazoles. <i>Journal of Chemical Research Synopses</i> , 1997, , 468.	0.3	8
34	Mass spectra of some 2-(4-butyl-3,5-dimethylpyrazol-1-yl)-6-substituted benzothiazoles. <i>Organic Mass Spectrometry</i> , 1986, 21, 77-79.	1.3	7
35	Conformation and ortho steric effects in a series of 2-(pyrazol-1-yl)quinolines. <i>Journal of Heterocyclic Chemistry</i> , 1996, 33, 323-326.	2.6	6
36	Reaction of Aryl and Heterocyclhydrazines with 2-Methylchromone: Structural Investigation of the Products. <i>Synthetic Communications</i> , 1996, 26, 3193-3200.	2.1	6

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37	Hypervalent Iodine in the Synthesis of Bridgehead Heterocycles: A New Synthesis of 3,5-Diarylthiazolo[2,3-C]-s-triazoles. <i>Synthetic Communications</i> , 1995, 25, 3363-3371.	2.1	5
38	C–C Bond Cleavage Studies in Bipyrazoles: A Convenient Synthesis of Pyrazolo[5,4-c]pyrazoles. <i>Synthetic Communications</i> , 2005, 35, 611-619.	2.1	5
39	Mass spectra of some 1-(6-substituted-4-methyl-2-quinolyl)-3-methylpyrazol-5-ols and their 4-substituted analogues. <i>Organic Mass Spectrometry</i> , 1987, 22, 212-215.	1.3	3
40	A Convenient Synthesis of 4-Acetyl-5-hydroxy-3-methyl-1-substituted Pyrazoles. <i>Synthetic Communications</i> , 1994, 24, 2645-2651.	2.1	2
41	Electron impact induced fragmentation of 1-(6-substituted-2-benzothiazolyl)-3,4-dimethyl-pyrano[2,3-c]pyrazol-6-(1H)ones. <i>Organic Mass Spectrometry</i> , 1987, 22, 36-38.	1.3	0
42	An Improved Iodine(III) Mediated Method for Thiocyanation of 2-Arylindan-1,3-diones, Phenols and Anilines.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
43	Structural Revision in Pyrazole Chemistry. <i>ChemInform</i> , 2004, 35, no.	0.0	0
44	Synthesis of Heterocyclic Compounds from the Reactions of Dehydroacetic Acid (DHA) and Its Derivatives. <i>ChemInform</i> , 2004, 35, no.	0.0	0
45	A Facile Synthesis of Thiazole-2(3H)-thiones Through [Hydroxy(tosyloxy)iodo]benzene.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
46	Thiocyanation of Carbonyl and Dicarboxyl Compounds Using (Dichloroiodo)benzene”Lead(II) Thiocyanate.. <i>ChemInform</i> , 2001, 32, 60-60.	0.0	0