

Sengodagounder Muthusamy

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	BF ₃ ·OEt ₂ catalyzed chemoselective C=C bond cleavage of α,β -enones: an unexpected synthesis of 3-alkylated oxindoles and spiro-indolooxiranes. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 558-564.	2.8	3
2	BF ₃ ·OEt ₂ catalyzed decarbonylative arylation/C-H functionalization of diazoamides with arylaldehydes: synthesis of substituted 3-aryloxindoles. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 2209-2216.	2.8	3
3	BF ₃ ·OEt ₂ Catalyzed Synthesis of 1,3-Thiazines/Selenazines. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 170-175.	2.7	5
4	Catalyst-free synthesis of 3,1-benzoxathiin-4-ones/1,3-benzodioxin-4-ones. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 1508-1513.	2.8	6
5	1,3-Dioxepanes, 1,3-Oxathiepanes and 1,3-Dithiepanes. , 2021, , 394-394.		0
6	AlCl ₃ Catalyzed Synthesis of Triazolo[5,1-b]thiazines. <i>ChemistrySelect</i> , 2021, 6, 10258-10262.	1.5	2
7	Copper-catalyzed synthesis of spiro-indolofurobenzopyrans: tandem reactions of diazoamides and <i>o</i> -propargyl salicylaldehydes. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 8088-8093.	2.8	16
8	Boron Trifluoride Catalyzed Divergent Synthesis of 3-Alkenyl- β -amino- α -oxindoles and Spiroindeneindolones from Propargylic Alcohols. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 702-707.	4.3	11
9	<i>o</i> -On water-cascade synthesis of benzopyranopyrazoles and their macrocycles. <i>Tetrahedron Letters</i> , 2018, 59, 1501-1505.	1.4	14
10	A BF ₃ ·OEt ₂ catalyzed atom-economical approach to highly substituted indole-3-carbinols from nitrosobenzenes and propargylic alcohols. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 756-764.	2.8	16
11	Boron Trifluoride Catalyzed Synthesis of 3-Alkylidene- β -indole <i>N</i> -oxides via Tandem Reaction of Propargylic Alcohols and Nitrosobenzenes. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 786-790.	4.3	26
12	Demonstration of 11-Membered Intramolecular Sulfonium Ylides: Regio- and Diastereoselective Synthesis of Spirooxindole-Incorporated Macrocycles. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1849-1859.	2.4	13
13	Domino Reactions of Bis-Diazo Compounds: Rhodium(II) Acetate Catalyzed Diastereoselective Synthesis of Epoxy- and Epithio-Bridged Heterocycle-Fused Quinolizinone Analogues. <i>Synthesis</i> , 2016, 48, 2213-2225.	2.3	10
14	RuCl ₃ Promoted Efficient Synthesis of <i>Z</i> -Selective Macrocyclic Thiotetralactones via Ring-Closing Metathesis. <i>ChemistrySelect</i> , 2016, 1, 2439-2443.	1.5	3
15	Synthesis of Indole Annulated [1,3]-Thiazaheterocycles and -macrocycles via Ring-Closing Metathesis. <i>ChemistrySelect</i> , 2016, 1, 2603-2609.	1.5	9
16	Diastereoselective Synthesis of Macrocyclic Spiro and Dispiro-1,4-dithianes, 1,4-oxathianes, and 1,4-dithiepanes through Intramolecular Sulfonium Ylides. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 162-172.	2.7	8
17	Iodine mediated propargylic substitution/aza-Meyer-Schuster rearrangement: stereoselective synthesis of conjugated unsymmetrical azines. <i>Tetrahedron Letters</i> , 2016, 57, 4829-4833.	1.4	10
18	A highly stereoselective, catalytic four-component synthesis of dispiroindolo-pyrrolidines/imidazolidines via azomethine ylides. <i>Tetrahedron</i> , 2016, 72, 2392-2401.	1.9	15

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19	Rhodium(II) acetate catalysed intramolecular cyclopropanation followed by ring opening of furan toward oxindole incorporated macrocycles. <i>Tetrahedron</i> , 2016, 72, 1749-1757.	1.9	4
20	Copper(II) catalyzed diastereoselective multicomponent synthesis of spiroindolo-pyrrolidines/-imidazolidines/-triazolidines from diazoamides via azomethine ylides. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 2228-2240.	2.8	22
21	On-water™ generation of carbonyl ylides from diazoamides: rhodium(II) catalyzed synthesis of spiroindolo-oxiranes and -dioxolanes with an interesting diastereoselectivity. <i>Tetrahedron</i> , 2015, 71, 6219-6226.	1.9	15
22	Highly Diastereoselective Synthesis of Spirocyclopropane-oxindoles Using InCl ₃ as a Catalyst in Water. <i>Synlett</i> , 2015, 26, 2156-2160.	1.8	15
23	Indium(III) chloride catalyzed highly diastereoselective domino synthesis of indenodithiepinones and indenodithiocinones. <i>Chemical Communications</i> , 2015, 51, 707-710.	4.1	18
24	Rhodium(II) catalyzed synthesis of macrocycles incorporating oxindole via O ₂ H/N ₂ H insertion reactions. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 9243-9256.	2.8	11
25	Rhodium(II) catalyzed highly diastereoselective synthesis of conformationally restricted dispiro[1,3-dioxolane]bisoxindoles. <i>Tetrahedron</i> , 2014, 70, 5594-5607.	1.9	16
26	Titanium Isopropoxide Promoted Tandem Self-Cross and Ring-Closing Metathesis Approach for the Synthesis of Macrotetralides. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 363-370.	2.4	13
27	Atom-Economical Access to Highly Substituted Indenes and Furan-2-ones via Tandem Reaction of Diazo Compounds and Propargyl Alcohols. <i>Organic Letters</i> , 2014, 16, 4248-4251.	4.6	43
28	Solvent- and transition metal-free synthesis of spiro[cyclopropane-1,3-oxindoles] from cyclic diazoamides. <i>Tetrahedron Letters</i> , 2014, 55, 6389-6393.	1.4	22
29	Synthesis of conformationally restricted C ₂ symmetric macrodiolides via head to tail dimerization of carbonyl ylides. <i>Tetrahedron Letters</i> , 2013, 54, 6810-6813.	1.4	7
30	Highly diastereoselective synthesis of dispiro[1,4-dithiane/dithiepane]bisoxindoles via Stevens rearrangement. <i>Tetrahedron Letters</i> , 2013, 54, 6886-6888.	1.4	23
31	Synthesis of Conformationally Restricted Symmetric Macrodiolides via Carbonyl Ylides. <i>Synthesis</i> , 2013, 45, 2034-2042.	2.3	4
32	Rhodium(II) catalyzed intermolecular double C-alkylation: a method for the synthesis of tetraindoles and indolophanes. <i>Tetrahedron</i> , 2012, 68, 1595-1605.	1.9	8
33	Diastereoselective synthesis of macrocycles incorporating the spiro-indolofurans and -indolodioxolanes. <i>Tetrahedron</i> , 2012, 68, 1443-1451.	1.9	19
34	Ring opening reaction of furan with high regio- and diastereo-selectivity via controlled addition of isatin-derived diazoamides. <i>Tetrahedron Letters</i> , 2011, 52, 6732-6735.	1.4	21
35	Stereoselective synthesis of piperidinone and quinolinone systems via ring opening reactions using TiCl ₄ /silyl reagents. <i>Tetrahedron</i> , 2011, 67, 4212-4220.	1.9	4
36	Chemo- and diastereoselective synthesis of spiro-dioxolanes from intermolecular carbonyl ylide cycloaddition with aryl aldehyde. <i>Tetrahedron Letters</i> , 2011, 52, 148-150.	1.4	30

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37	Demonstration of 14- and 20-membered intramolecular carbonyl ylides: diastereoselective synthesis of macrocycles incorporating spiro-indoloxiranes. <i>Tetrahedron Letters</i> , 2011, 52, 1934-1937.	1.4	25
38	Efficient synthesis of 19- and 31 membered macrocyclic tetralactones via ring closing metathesis in ionic liquids. <i>Tetrahedron</i> , 2010, 66, 8196-8202.	1.9	8
39	Diastereoselective synthesis of strained spiro-cyclopropanooxindoles from cyclic diazoamides. <i>Tetrahedron Letters</i> , 2010, 51, 5662-5665.	1.4	38
40	PPh ₃ -mediated reactions of diazoimides in water: a facile synthesis of fused triazine derivatives. <i>Tetrahedron Letters</i> , 2009, 50, 1331-1334.	1.4	6
41	Double O-H insertion reactions of cyclic rhodium carbenoids: diastereoselective synthesis of macrocyclic oxindoles. <i>Tetrahedron Letters</i> , 2009, 50, 3794-3797.	1.4	15
42	Regioselective synthesis of 3-heteroaryl piperidin-2-ones and diazacyclopenta[a]phenalenone via carbenoid reactions. <i>Tetrahedron</i> , 2009, 65, 1567-1573.	1.9	16
43	Reactions of macrocyclic rhodium carbenoids: regioselective synthesis of indol-3-yl macrocyclic lactones and cryptands. <i>Tetrahedron Letters</i> , 2008, 49, 475-480.	1.4	18
44	Heterocycles by Cycloadditions of Carbonyl Ylides Generated from Diazo Ketones. , 2008, , 147-192.		19
45	Anomalous Reaction of Rh ₂ (OAc) ₄ -Generated Transient Carbonyl Ylides: A Chemoselective Synthesis of Epoxy-Bridged Tetrahydropyranone, Oxepanone, Oxocinone, and Oxoninone Ring Systems. <i>Journal of Organic Chemistry</i> , 2007, 72, 1252-1262.	3.2	22
46	New Approach to the Synthesis of Macrocyclic Tetralactones via Ring-Closing Metathesis Using Grubbs' First-Generation Catalyst. <i>Journal of Organic Chemistry</i> , 2007, 72, 1495-1498.	3.2	20
47	Multicomponent reactions involving tricyclooxonium ylide intermediate: diastereoselective synthesis of mono- and bisalkoxyoctahydro-1,4-benzodioxocin-6(5H)-one frameworks. <i>Chemical Communications</i> , 2007, , 861-863.	4.1	18
48	Tandem reactions of $\hat{\pm}$ -diazo ketones with macrocyclic olefins: diastereoselective synthesis of oxanorbornane fused macrocyclic lactones. <i>Tetrahedron</i> , 2007, 63, 3355-3362.	1.9	12
49	Insertion reactions of macrocyclic rhodium carbenoids: a novel method for the synthesis of cryptands. <i>Tetrahedron Letters</i> , 2007, 48, 6821-6824.	1.4	7
50	Multicomponent reactions involving p-benzoquinones, diazo esters, titanium(IV) isopropoxide and alcohol in the presence of rhodium(II) acetate as catalyst. <i>Tetrahedron Letters</i> , 2007, 48, 6692-6695.	1.4	16
51	Desymmetrization of Cyclic Anhydrides Using Dihydroxy Compounds: A Selective Synthesis of Macrocyclic Tetralactones. <i>Organic Letters</i> , 2006, 8, 1913-1916.	4.6	18
52	Highly Regio- and Chemoselective Ring Opening of Oxa-Bridged Piperidinones toward Functionalized Furanones and Piperidines. <i>Organic Letters</i> , 2006, 8, 5101-5104.	4.6	16
53	Regioselective Nucleophilic Addition to Carbonyl Ylide Intermediates: A Novel Diastereoselective Synthesis of Cycloalkyl Fused Furan-3-ones. <i>Organic Letters</i> , 2006, 8, 353-353.	4.6	0
54	New rhodium(II) catalyzed synthesis of 1,4-dicarbonyl compounds from $\hat{\pm}$ -diazo ketones using vinyl ethers as two-carbon synthons. <i>Tetrahedron Letters</i> , 2006, 47, 6297-6300.	1.4	23

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55	Synthesis and Photocyclization of 1,2,4-Triazole-3-thiones. <i>Synthesis</i> , 2006, 2006, 3841-3848.	2.3	0
56	Imidazolium salts as phase transfer catalysts for the dialkylation and cycloalkylation of active methylene compounds. <i>Tetrahedron Letters</i> , 2005, 46, 635-638.	1.4	38
57	Facile chemoselective rhodium carbenoid N-H insertion reactions: synthesis of 3-arylamino- or 3-heteroaryl piperidin-2-ones. <i>Tetrahedron Letters</i> , 2005, 46, 1063-1066.	1.4	35
58	Regioselective Nucleophilic Addition to Carbonyl Ylide Intermediates: A Novel Diastereoselective Synthesis of Cycloalkyl Fused Furan-3-ones. <i>Organic Letters</i> , 2005, 7, 4577-4580.	4.6	24
59	Imidazolium Salts as Phase-Transfer Catalysts for the Dialkylation and Cycloalkylation of Active Methylene Compounds.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
60	Facile Chemoselective Rhodium Carbenoid N-H Insertion Reactions: Synthesis of 3-Arylamino- or 3-Heteroaryl piperidin-2-ones.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
61	Ionic Liquids as a Convenient Recyclable Medium for the Generation of Transient Carbonyl Ylides: Syntheses of Oxa and Dioxo-Bridged Polycyclic Systems.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
62	Highly Regio-, Chemo- and Diastereoselective Synthesis of Oxa-Bridged Spirocycles: A Novel Observation of Reverse Selectivity.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
63	Ionic liquids as a convenient recyclable medium for the generation of transient carbonyl ylides: syntheses of oxa and dioxo-bridged polycyclic systems. <i>Tetrahedron</i> , 2005, 61, 1309-1315.	1.9	15
64	Highly Regio- and Stereoselective [3+2] Cycloaddition of Carbonyl Ylides with Imines: A Novel Entry to Oxa-Bridged Piperidinone Ring Systems. <i>Synlett</i> , 2005, 2005, 3002-3004.	1.8	14
65	Highly regio-, chemo- and diastereoselective synthesis of oxa-bridged spirocycles: A novel observation of reverse selectivity. <i>Chemical Communications</i> , 2005, , 3862.	4.1	25
66	Chemospecific and diastereoselective synthesis of bis-dioxabicyclo[2.2.1]heptanone ring systems. <i>Arkivoc</i> , 2005, 2005, 146-160.	0.5	3
67	Stereoselective Epoxide Generation with Cyclic Rhodium Carbenoids: A New Access to Spiro-indolooxiranes. <i>Synlett</i> , 2004, 2004, 639-642.	1.8	48
68	Chemoselective synthesis of multiple epoxy-bridged tetrahydropyranone ring systems. <i>Tetrahedron Letters</i> , 2004, 45, 6485-6488.	1.4	9
69	A Facile Regioselective Construction of Spiro Epoxy-Bridged Tetrahydropyranone Frameworks.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
70	Stereoselective Epoxide Generation with Cyclic Rhodium Carbenoids: A New Access to Spiroindolooxiranes.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
71	Regioselective Synthesis of Mono- and Bis-decahydrobenzocarbazoles via Tandem Reactions of α -Diazo Ketones.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
72	Multicomponent Reactions of Diazoamides: Diastereoselective Synthesis of Mono- and Bis-spirofurooxindoles.. <i>ChemInform</i> , 2004, 35, no.	0.0	0

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73	Regioselective synthesis of mono- and bis-decahydrobenzocarbazoles via tandem reactions of $\hat{1}\pm$ -diazo ketones. <i>Tetrahedron</i> , 2004, 60, 7885-7897.	1.9	25
74	Multicomponent Reactions of Diazoamides: \hat{A} Diastereoselective Synthesis of Mono- and Bis-spirofurooxindoles. <i>Journal of Organic Chemistry</i> , 2004, 69, 5631-5637.	3.2	78
75	Corrigendum to "Chemoselective synthesis of multiple epoxy-bridged tetrahydropyranone ring systems" [<i>Tetrahedron Lett.</i> 45 (2004) 6485]. <i>Tetrahedron Letters</i> , 2004, 45, 7529-7529.	1.4	0
76	A facile regioselective construction of spiro epoxy-bridged tetrahydropyranone frameworks. <i>Tetrahedron</i> , 2003, 59, 8117-8127.	1.9	21
77	Indium Triflate: A Mild Lewis Acid Catalyst for Thioacetalization and Transthoacetalization.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
78	Tandem Cyclization-Cycloaddition Reactions of Rhodium Generated Carbenoids from $\hat{1}\pm$ -Diazo Carbonyl Compounds.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
79	1,8-Diazabicyclo[5.4.0]undec-7-ene (DBU): A Powerful Catalyst for the Michael Addition Reaction of $\hat{1}^2$ -Ketoesters to Acrylates and Enones.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
80	Rh ₂ (OAc) ₄ -Catalyzed Regioselective Intermolecular C-H Insertion Reactions: Novel Synthesis of 2-Pyrrol-3-ylloxindoles.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
81	Rh ₂ (OAc) ₄ -Catalyzed Reactions of $\hat{1}\pm$ -Diazoimides: A Simple and Novel Synthesis of Mono- and Bis(2,3-fused Perhydrooxazol-4-one) Systems.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
82	Rh ₂ (OAc) ₄ -catalyzed reactions of $\hat{1}\pm$ -diazoimides: a simple and novel synthesis of mono- and bis(2,3-fused) Tj ETQq0 0 0 rgBT /Overlock procedure and spectral data for compounds 2a-p, 3, 5a-f. See http://www.rsc.org/suppdata/cc/b2/b211717gl . <i>Chemical Communications</i> , 2003, , 440-441.	4.1	15
83	Reactions of Cyclic Diazoamides: Convenient Synthesis of Dispirocyclic Cyclopropane Systems. <i>Synlett</i> , 2003, 2003, 1599-1602.	1.8	31
84	Rhodium(II) Acetate Catalyzed Synthesis of Cyclic Enamides and Enamines via $\hat{1}^2$ -Hydride Elimination. <i>Synthesis</i> , 2002, 2002, 471-474.	2.3	8
85	Rh ₂ (OAc) ₄ -Catalyzed Regioselective Intermolecular C-H Insertion Reactions: Novel Synthesis of 2-Pyrrol-3-ylloxindoles. <i>Synlett</i> , 2002, 2002, 1783-1786.	1.8	23
86	Oxidative [3+2] Cycloaddition Reactions of 1,3-Dicarbonyl Compounds to Exocyclic Alkenes: The Regiospecific Synthesis of Spirodihydrofurans. <i>Synlett</i> , 2002, 2002, 0787-0789.	1.8	8
87	Construction of Fused Cyclooctanoid Ring Systems via Seven-Membered Ring Carbonyl Ylides. <i>Bulletin of the Chemical Society of Japan</i> , 2002, 75, 801-811.	3.2	18
88	N-H Insertion reactions of rhodium carbenoids. Part 3.1 The development of a modified Bischler indole synthesis and a new protecting-group strategy for indoles. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2002, , 1672-1687.	1.3	50
89	First example of regiospecific intermolecular C-H insertion reactions of cyclic rhodium carbenoids: novel synthesis of 3-indol-3-ylloxindoles. <i>Chemical Communications</i> , 2002, , 824-825.	4.1	55
90	Tandem Cyclization-Cycloaddition Behavior of Rhodium Carbenoids with Carbonyl Compounds: Stereoselective Studies on the Construction of Novel Epoxy-Bridged Tetrahydropyranone Frameworks. <i>Journal of Organic Chemistry</i> , 2002, 67, 8019-8033.	3.2	43

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91	1,8-DIAZABICYCLO[5.4.0]UNDEC-7-ENE (DBU): A POWERFUL CATALYST FOR THE MICHAEL ADDITION REACTION OF Î²-KETOESTERS TO ACRYLATES AND ENONES. <i>Synthetic Communications</i> , 2002, 32, 3247-3254.	2.1	17
92	Indium triflate: a mild Lewis acid catalyst for thioacetalization and transthoacetalization. <i>Tetrahedron</i> , 2002, 58, 7897-7901.	1.9	59
93	Tandem cyclizationâ€“cycloaddition reactions of rhodium generated carbenoids from Î±-diazo carbonyl compounds. <i>Tetrahedron</i> , 2002, 58, 9477-9504.	1.9	229
94	Indium triflate: a mild and efficient Lewis acid catalyst for Oâ€“H insertion reactions of Î±-diazo ketones. <i>Tetrahedron Letters</i> , 2002, 43, 3133-3136.	1.4	38
95	Anomalous behaviour of Rh(II)-generated carbonyl ylides: entry into functionalized spiro dioxo-bridged polycyclic frameworks. <i>Tetrahedron Letters</i> , 2002, 43, 3931-3934.	1.4	14
96	An efficient and novel stereoselective protocol for the construction of syn-facially bridged norbornane frameworks. <i>Tetrahedron Letters</i> , 2002, 43, 5981-5984.	1.4	13
97	DimesitylketoneO-Oxide:Â Spectroscopic Characterization, Conformation, and Reaction Modes:Â OH Formation and OH Capture. <i>Journal of the American Chemical Society</i> , 2001, 123, 2618-2627.	13.7	25
98	A SIMPLE AND EFFICIENT REGIOSELECTIVE SYNTHESIS OF VARIOUS BICYCLO[n.m.0]ALKANEDIONES. <i>Synthetic Communications</i> , 2001, 31, 1205-1211.	2.1	5
99	Indium(III) chloride as an efficient, convenient catalyst for thioacetalization and its chemoselectivity. <i>Tetrahedron Letters</i> , 2001, 42, 359-362.	1.4	96
100	Novel regioselective synthesis of decahydrobenzocarbazoles using rhodium generated carbonyl ylides with indoles. <i>Tetrahedron Letters</i> , 2001, 42, 523-526.	1.4	32
101	Amberlyst-15 mediated decomposition of Î±-diazo carbonyl compounds. <i>Tetrahedron Letters</i> , 2001, 42, 5113-5116.	1.4	8
102	Rhodium generated carbonyl ylides with p -quinones: synthesis of oxa-bridged polycyclic systems. <i>Tetrahedron</i> , 2001, 57, 7009-7019.	1.9	18
103	Novel Intermolecular [3 + 2] Cycloaddition Reaction of Carbonyl Ylides with Fulvenes: Entry into the Oxatetracyclo[6.5.1.01,6.09,13]tetradecene Ring System. <i>Synlett</i> , 2001, 2001, 1407-1410.	1.8	15
104	Facile Synthesis of Oxatricyclic Systems with Various Ring Sizes and Substituents. <i>Tetrahedron</i> , 2000, 56, 6307-6318.	1.9	33
105	Novel chemoselective 1,3-dipolar cycloaddition of rhodium generated carbonyl ylides with arylidenetetralones. <i>Tetrahedron Letters</i> , 2000, 41, 8839-8842.	1.4	28
106	Cholate-interspersed porphyrinâ€“anthraquinone conjugates: Photonuclease activity of large sized, â€“tweezer-likeâ€™ molecules. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1999, , 2177-2182.	0.9	11
107	Photoreaction of N-arylcarbonyl-Nâ€“2-arylthiourea derivatives. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 1998, 116, 103-108.	3.9	8
108	Dimesityldioxirane. <i>Journal of the American Chemical Society</i> , 1997, 119, 7265-7270.	13.7	57

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109	Photochemical Synthesis of s-Triazolo[3,4-b]benzothiazole and Mechanistic Studies on Benzothiazole Formation. <i>Journal of Organic Chemistry</i> , 1997, 62, 5766-5770.	3.2	44
110	Phototoxicity of some novel porphyrin hybrids against the human leukemic cell line TF-1. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1997, 40, 263-272.	3.8	12
111	Porphyrin-anthraquinone hybrids: Wavelength dependent DNA photonucleases. <i>Tetrahedron Letters</i> , 1997, 38, 7125-7128.	1.4	24
112	Dimesitylketone O-Oxide: First NMR Spectroscopic Characterization of a Carbonyl O-Oxide. <i>Journal of the American Chemical Society</i> , 1996, 118, 6508-6509.	13.7	42
113	Porphyrin-cholic acid-chlorambucil triads: synthesis and light-induced nuclease activity. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1996, , 2421-2423.	0.9	12
114	Dimesityldioxirane A Dioxirane Stable in the Solid State. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 2212-2214.	4.4	35
115	Dimesityldioxiran ein in Substanz stabiles Dioxiran. <i>Angewandte Chemie</i> , 1994, 106, 2261-2263.	2.0	22
116	A Facile Photochemical Synthesis of 12H-Benzothiazolo [2,3-b]Quinazolin-12-Ones. <i>Synthetic Communications</i> , 1992, 22, 519-533.	2.1	16
117	Photochemical synthesis of 2-substituted benzothiazoles. <i>Journal of Heterocyclic Chemistry</i> , 1991, 28, 759-763.	2.6	19
118	A FACILE SYNTHESIS OF BENZYL ISOTHIOCYANATES BY USE OF 18-CROWN-6 ETHER. <i>Organic Preparations and Procedures International</i> , 1989, 21, 228-230.	1.3	4