

Stefano Menichetti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/835375/publications.pdf>

Version: 2024-02-01

159
papers

3,196
citations

136885

32
h-index

214721

47
g-index

184
all docs

184
docs citations

184
times ranked

3238
citing authors

#	ARTICLE	IF	CITATIONS
1	Resolution of a Configurationally Stable Hetero[4]helicene. <i>Molecules</i> , 2022, 27, 1160.	1.7	3
2	Thia-Bridged Triarylamine[4]helicene-Functionalized Polynorbornenes as Redox-Active pH-Sensitive Polymers. <i>Synthesis</i> , 2021, 53, 2602-2611.	1.2	2
3	SET and HAT/PCET acid-mediated oxidation processes in helical shaped fused bisphenothiazines. <i>ChemPhysChem</i> , 2021, 22, 1446-1454.	1.0	5
4	Stabilization of an Enantiopure Submonolayer of Helicene Radical Cations on a Au(111) Surface through Noncovalent Interactions. <i>Angewandte Chemie</i> , 2021, 133, 15404-15408.	1.6	1
5	Stabilization of an Enantiopure Submonolayer of Helicene Radical Cations on a Au(111) Surface through Noncovalent Interactions. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15276-15280.	7.2	11
6	Protective Role of Natural and Semi-Synthetic Tocopherols on TNF α -Induced ROS Production and ICAM-1 and Cl-2 Expression in HT29 Intestinal Epithelial Cells. <i>Antioxidants</i> , 2021, 10, 160.	2.2	4
7	A New NT4 Peptide-Based Drug Delivery System for Cancer Treatment. <i>Molecules</i> , 2020, 25, 1088.	1.7	17
8	From simple phenols to potent chain-breaking antioxidants by transposition of benzo[1,4]oxathiines to benzo[b]thiophenes. <i>Arkivoc</i> , 2020, 2019, 65-85.	0.3	4
9	Blocking the FKBP12 induced dendrimeric burst in aberrant aggregation of α -synuclein by using the ElteN378 synthetic inhibitor. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 1711-1715.	2.5	4
10	Chain Breaking Antioxidant Activity of Heavy (S, Se, Te) Chalcogens Substituted Polyphenols. <i>Antioxidants</i> , 2019, 8, 487.	2.2	14
11	Selenosilane-Promoted Selective Mild Transformation of N-Thiophthalimides into Symmetric Disulfides. <i>Synthesis</i> , 2019, 51, 1819-1824.	1.2	7
12	Ditocopheryl Sulfides and Disulfides: Synthesis and Antioxidant Profile. <i>Chemistry - A European Journal</i> , 2019, 25, 9108-9116.	1.7	9
13	Towards New Catalytic Antioxidants: A Simple and Mild Synthesis of Selenenylsulfides. <i>Catalysts</i> , 2019, 9, 333.	1.6	8
14	Magnetic nanoantioxidants with improved radical-trapping stoichiometry as stabilizers for inhibition of peroxide formation in ethereal solvents. <i>Scientific Reports</i> , 2019, 9, 17219.	1.6	8
15	Synthesis of Heterohelicenes by a Catalytic Multi-Component Povarov Reaction. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 164-167.	1.2	13
16	Thia-Bridged Triarylamine Hetero[4]Helicenes: Regioselective Synthesis and Functionalization. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 168-175.	1.2	8
17	From catechol-tocopherol to catechol-hydroquinone polyphenolic antioxidant hybrids. <i>Heteroatom Chemistry</i> , 2018, , e21466.	0.4	6
18	Evaluation of selenide, diselenide and selenoheterocycle derivatives as carbonic anhydrase I, II, IV, VII and IX inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 2518-2523.	1.4	44

#	ARTICLE	IF	CITATIONS
19	Protective role of benzoselenophene derivatives of resveratrol on the induced oxidative stress in intestinal myofibroblasts and osteocytes. <i>Chemico-Biological Interactions</i> , 2017, 275, 13-21.	1.7	14
20	Fully consistent terpolymeric non-releasing antioxidant additives for long lasting polyolefin packaging materials. <i>Polymer Degradation and Stability</i> , 2017, 144, 167-175.	2.7	9
21	Catechol-Containing Hydroxylated Biomimetic 4-Thiaflavanes as Inhibitors of Amyloid Aggregation. <i>Biomimetics</i> , 2017, 2, 6.	1.5	2
22	Organohalogen diffuse contamination in Firenze and Prato groundwater bodies. investigative monitoring and definition of background values. <i>Acque Sotteranee - Italian Journal of Groundwater</i> , 2017, 6, .	0.2	11
23	A One-Pot Access to Benzo[b][1,4]selenazines from α -Aminoaryl Diselenides. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 3097-3102.	1.2	20
24	Helical-Shaped Bis(1,4-benzoxathiines through an Inverse-Electron-Demand Hetero-Diels-Alder Reaction of <i>ortho</i> -Thioquinones. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 5386-5392.	1.2	4
25	Role of Noncovalent Sulfur-Oxygen Interactions in Phenoxyl Radical Stabilization: Synthesis of Super Tocopherol-like Antioxidants. <i>Organic Letters</i> , 2016, 18, 5464-5467.	2.4	33
26	Chiroptical properties of the ground and excited states of two thia-bridged triarylamine heterohelicenes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016, 331, 138-145.	2.0	39
27	Tumor-selective peptide-carrier delivery of Paclitaxel increases in vivo activity of the drug. <i>Scientific Reports</i> , 2015, 5, 17736.	1.6	38
28	A Straightforward Route to Potent Phenolic Chain-Breaking Antioxidants by Acid-Promoted Transposition of 1,4-Benzo[b]oxathiines to Dihydrobenzo[b]thiophenes. <i>Chemistry - A European Journal</i> , 2015, 21, 16639-16645.	1.7	12
29	Groundwater Flow and Transport Model in Cecina Plain (Tuscany, Italy) using GIS processing. <i>Acque Sotteranee - Italian Journal of Groundwater</i> , 2015, 4, .	0.2	0
30	Neurotensin Branched Peptide as a Tumor-Targeting Agent for Human Bladder Cancer. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	24
31	GEOBASI: The geochemical Database of Tuscany Region (Italy). <i>Acque Sotteranee - Italian Journal of Groundwater</i> , 2015, 4, .	0.2	2
32	Efficient Nonequilibrium Method for Binding Free Energy Calculations in Molecular Dynamics Simulations. <i>Journal of Chemical Theory and Computation</i> , 2015, 11, 423-435.	2.3	34
33	Media effects in modulating the conformational equilibrium of a model compound for tumor necrosis factor converting enzyme inhibition. <i>Journal of Molecular Structure</i> , 2015, 1091, 65-73.	1.8	3
34	Resveratrol-based benzoselenophenes with an enhanced antioxidant and chain breaking capacity. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 5757-5764.	1.5	46
35	Structure and conformational dynamics of an aromatic sulfonamide: NMR, X-Ray and computational studies. <i>Arkivoc</i> , 2015, 2015, 66-79.	0.3	1
36	Linking an α -Tocopherol Derivative to Cobalt(0) Nanomagnets: Magnetically Responsive Antioxidants with Superior Radical Trapping Activity and Reduced Cytotoxicity. <i>Chemistry - A European Journal</i> , 2014, 20, 6857-6860.	1.7	24

#	ARTICLE	IF	CITATIONS
37	Copper-Mediated One-Pot Access to 2,3-Dihydrobenzo[1,4]oxathiines from 2,3-Dihydroxydisulfides. <i>Heteroatom Chemistry</i> , 2014, 25, 361-366.	0.4	8
38	A Base-Mediated Mild Sulfenylation of Indoles and Pyrrole with α -Acylthiones. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 6405-6410.	1.2	21
39	Structural and Medium Effects on the Reactions of the Cumyloxy Radical with Intramolecular Hydrogen Bonded Phenols. The Interplay Between Hydrogen-Bonding and Acid-Base Interactions on the Hydrogen Atom Transfer Reactivity and Selectivity. <i>Journal of Organic Chemistry</i> , 2014, 79, 6196-6205.	1.7	15
40	The Precise Chemical-Physical Nature of the Pharmacore in FK506 Binding Protein Inhibition: ElteX, a New Class of Nanomolar FKBP12 Ligands. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 1041-1051.	2.9	28
41	An Efficient Catalytic Method for Regioselective Sulfenylation of Electron-Rich Aza-Aromatics at Room Temperature. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 132-140.	1.2	59
42	Regioselective Electrophilic Access to Naphtho[1,2-b:8,7-b']- and -[1,2-b:5,6-b']-dithiophenes. <i>Journal of Organic Chemistry</i> , 2013, 78, 3496-3502.	1.7	19
43	Novel ethylene/norbornene copolymers as nonreleasing antioxidants for food-contact polyolefinic materials. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2013, 51, 1007-1016.	2.4	22
44	Chemical-physical analysis of a tartrate model compound for TACE inhibition. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 18881.	1.3	5
45	Design and Synthesis of Olefin Copolymers with Tunable Amounts of Comonomers Bearing Stabilizing Functionalities. <i>Macromolecular Reaction Engineering</i> , 2013, 7, 84-90.	0.9	7
46	To the readers. <i>Journal of Sulfur Chemistry</i> , 2013, 34, 547-547.	1.0	0
47	In Vitro Synergistic Anti-yeast Activity between Galloyl Derivatives and Amphotericin B. <i>Natural Products Journal</i> , 2013, 3, 131-139.	0.1	1
48	Synthesis of Highly Functionalized 1,3-Oxathioles via an Unusual [4+1] Annulation of α,α' -Dioxothione with 1,2-Diaza-1,3-dienes. <i>Synlett</i> , 2012, 23, 2947-2950.	1.0	7
49	Proton-electron transfer pathways in the reactions of peroxy and dpph TM radicals with hydrogen-bonded phenols. <i>Chemical Communications</i> , 2012, 48, 11904.	2.2	33
50	Ethylene/hindered phenol substituted norbornene copolymers: Synthesis and NMR structural determination. <i>Journal of Polymer Science Part A</i> , 2012, 50, 4647-4655.	2.5	19
51	Copper-Mediated One-Pot Access to Benzo[1,4]thiazines from α -N-Sulfonylaminoaryl Disulfides. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 1707-1711.	1.2	8
52	Copper-Mediated One-Pot Transformation of α -N-Sulfonylaminoaryl Diselenides into Benzo[1,4]selenazines. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 77-82.	2.1	18
53	LDPE-based blends and films stabilized with nonreleasing polymeric antioxidants for safer food packaging. <i>Journal of Applied Polymer Science</i> , 2012, 124, 3912-3920.	1.3	22
54	New Perspective on How and Why Immunophilin FK506-Related Ligands Work. <i>Journal of Physical Chemistry Letters</i> , 2011, 2, 2834-2839.	2.1	16

#	ARTICLE	IF	CITATIONS
55	Amphiphilic antioxidants from cashew nut shell liquid (CNSL) waste. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 1352.	1.5	38
56	Optimization of the Antioxidant Activity of Hydroxy-Substituted 4-Thiaflavanes: A Proof-of-Concept Study. <i>Chemistry - A European Journal</i> , 2011, 17, 12396-12404.	1.7	35
57	Inside Cover: Optimization of the Antioxidant Activity of Hydroxy-Substituted 4-Thiaflavanes: A Proof-of-Concept Study (<i>Chem. Eur. J.</i> 44/2011). <i>Chemistry - A European Journal</i> , 2011, 17, 12214-12214.	1.7	0
58	Design and In vitro Evaluation of Branched Peptide Conjugates: Turning Nonspecific Cytotoxic Drugs into Tumor-Selective Agents. <i>ChemMedChem</i> , 2010, 5, 567-574.	1.6	47
59	A Straightforward Hetero-Diels-Alder Approach to (2- <i>ortho</i> ,4- <i>ortho</i> ,8- <i>ortho</i>)-thiatocopherol. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 2218-2225.	0.8	37
60	Modular Branched Neurotensin Peptides for Tumor Target Tracing and Receptor-Mediated Therapy: A Proof-of-Concept. <i>Current Cancer Drug Targets</i> , 2010, 10, 695-704.	0.8	37
61	Dihydrobenzo[1,4]oxathiine: A Multi-Potent Pharmacophoric Heterocyclic Nucleus. <i>Current Medicinal Chemistry</i> , 2010, 17, 915-928.	1.2	15
62	Hydrogen-Atom Transfer Reactions from <i>ortho</i> -Alkoxy-Substituted Phenols: An Experimental Approach. <i>Chemistry - A European Journal</i> , 2009, 15, 4402-4410.	1.7	42
63	Entrapment of Hydrophobic Drugs in Nanoparticle Monolayers with Efficient Release into Cancer Cells. <i>Journal of the American Chemical Society</i> , 2009, 131, 1360-1361.	6.6	305
64	Generation and Trapping of <i>ortho</i> -Thioquinones on Solid Support: Synthesis of Hydroxylated 4-Thiaflavans. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2009, 184, 1233-1246.	0.8	0
65	Efficient Thia-Bridged Triarylamine Heterohelicenes: Synthesis, Resolution, and Absolute Configuration Determination. <i>Chemistry - A European Journal</i> , 2008, 14, 5747-5750.	1.7	53
66	Antimycotic activity of 4-thioisosteres of flavonoids towards yeast and yeast-like microorganisms. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 3731-3733.	1.0	11
67	Mono-galloyl glucose derivatives are potent poly(ADP-ribose) glycohydrolase (PARG) inhibitors and partially reduce PARP-dependent cell death. <i>British Journal of Pharmacology</i> , 2008, 155, 1235-1249.	2.7	39
68	Effect of <i>ortho</i> -SR Groups on O-H Bond Strength and H-Atom Donating Ability of Phenols: A Possible Role for the Tyr-Cys Link in Galactose Oxidase Active Site?. <i>Journal of the American Chemical Society</i> , 2008, 130, 237-244.	6.6	55
69	Ethylene-based copolymers with tunable content of polymerizable hindered phenols as nonreleasing macromolecular additives. <i>Journal of Polymer Science Part A</i> , 2008, 46, 6393-6406.	2.5	34
70	Synthesis of Benzo[1,4]thiazines by Hetero-Diels-Alder Reaction of <i>ortho</i> -Iminothioquinones. <i>Synlett</i> , 2007, 2007, 2961-2964.	1.0	2
71	The Hetero Diels-Alder Approach to Carbohydrate-Containing Molecular Scaffolding. <i>Current Organic Synthesis</i> , 2007, 4, 47-57.	0.7	13
72	Macromolecular Non-Releasing Additives for Commercial Polyolefins. <i>Macromolecular Symposia</i> , 2007, 260, 21-26.	0.4	12

#	ARTICLE	IF	CITATIONS
73	Self-Assembled Organic Radicals on Au(111) Surfaces: A Combined ToF-SIMS, STM, and ESR Study. <i>Langmuir</i> , 2007, 23, 2389-2397.	1.6	73
74	Hydrolyzable Tannins with the Hexahydroxydiphenoyl Unit and the m-Depsidic Link: HPLC-DAD-MS Identification and Model Synthesis. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 48-55.	2.4	45
75	Kinetic and Thermochemical Study of the Antioxidant Activity of Sulfur-Containing Analogues of Vitamin E. <i>Chemistry - A European Journal</i> , 2007, 13, 8223-8230.	1.7	42
76	2,3-Disubstituted Benzo[<i>b</i>]thiophenes from Diarylalkynes via Electrophilic Addition-Cyclization and Palladium-Catalyzed Cross-Coupling. <i>Advanced Synthesis and Catalysis</i> , 2007, 349, 2188-2194.	2.1	20
77	Ortho-thioquinones and mediterranean diet: The sulfur connection. <i>Heteroatom Chemistry</i> , 2007, 18, 489-499.	0.4	3
78	[2+4] and [4+2] Cycloadditions of o-Thioquinones with 1,3-Dienes: A Computational Study. <i>Journal of Organic Chemistry</i> , 2006, 71, 5507-5514.	1.7	32
79	Electronic and Hydrogen Bonding Effects on the Chain-Breaking Activity of Sulfur-Containing Phenolic Antioxidants. <i>Journal of Organic Chemistry</i> , 2006, 71, 6325-6332.	1.7	61
80	Polyhydroxylated 4-thiaflavans as multipotent antioxidants: Protective effect on oxidative DNA damage in vitro. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 1957-1960.	1.0	25
81	o-Thioquinones on [2.2]paracyclophanes: an example of totally stereocontrolled hetero Diels-Alder reactions. <i>Tetrahedron</i> , 2006, 62, 5626-5631.	1.0	11
82	A way to manage the thermal flexibility of ligand candidates for bioassays. <i>Tetrahedron</i> , 2006, 62, 6754-6761.	1.0	2
83	Antioxidant and Antiradical Activity of Hydroxy-Substituted 4-Thiaflavanes. <i>Helvetica Chimica Acta</i> , 2006, 89, 2462-2472.	1.0	15
84	TPAP/NMO System as a Novel Method for the Synthesis of Nitronyl Nitroxide Radicals. <i>Synlett</i> , 2006, 2006, 948-950.	1.0	20
85	Microwave-assisted solid-phase chemistry for rapid efficient generation and trapping of sulfenic acids. <i>Journal of Sulfur Chemistry</i> , 2006, 27, 393-400.	1.0	7
86	Hetero Diels-Alder reactions (HDAR) of $\hat{1}\pm, \hat{1}\pm$ -dioxothiones on solid support. <i>Tetrahedron</i> , 2005, 61, 5005-5010.	1.0	12
87	O-Methylglucogalloyl esters: Synthesis and evaluation of their antimycotic activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 4000-4003.	1.0	13
88	Inverse Electron Demand Hetero Diels-Alder Reactions of Solid Supported $\hat{1}\pm$ -Acilthiones. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2005, 180, 1327-1331.	0.8	2
89	Enantiopure arenesulfenic acids as intermediates in stereoselective synthesis. <i>Tetrahedron</i> , 2005, 61, 11902-11909.	1.0	9
90	Synthesis and "double-faced" antioxidant activity of polyhydroxylated 4-thiaflavans. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 3066.	1.5	49

#	ARTICLE	IF	CITATIONS
91	Sulfur-mediated synthesis and antimicrobial activity of 4-thioisosteres of flavanoids. <i>Journal of Sulfur Chemistry</i> , 2004, 25, 317-327.	1.0	6
92	[2 + 4] vs [4 + 2] Cycloaddition Reactions of o-Thioquinones with 1,3-Dienes.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
93	Conformational evaluation of some 4-deoxyhex-4-enopyranose derivatives and their use in the preparation of a previously undescribed class of 3-thio-l-sorbopyranosides and their 6-C-methoxy analogues. <i>Carbohydrate Research</i> , 2003, 338, 123-132.	1.1	4
94	Torsional angles in 6,6- ϵ^2 -bridged atropisomeric biphenyls control the electrophilic substitution with phthalimidesulfonyl chloride. <i>Tetrahedron</i> , 2003, 59, 2131-2136.	1.0	6
95	[2+4] vs [4+2] Cycloaddition reactions of o-thioquinones with 1,3-dienes. <i>Tetrahedron</i> , 2003, 59, 5523-5530.	1.0	19
96	Totally Stereoselective Synthesis of 1,3-Disaccharides through Diels-Alder Reactions. <i>Journal of Organic Chemistry</i> , 2003, 68, 8529-8533.	1.7	17
97	Regiocontrolled Synthesis of Enantiopure 3- ϵ^2 -Thiosubstituted Biphenyls. <i>Journal of Organic Chemistry</i> , 2002, 67, 2019-2026.	1.7	21
98	Phenyl group acceleration of [1,4] carbon-to-oxygen silicon-mediated elimination-rearrangement in β^2 -silyl sulfones. Synthesis of O-silylated cinnamyl alcohols Dedicated to Professor Giuseppe Capozzi on the occasion of his 60th birthday.. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2002, , 28-30.	1.3	1
99	Design, synthesis and biological activity of carbohydrate-Containing peptidomimetics as new ligands for the human tachykinin NK-2 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 2263-2266.	1.0	14
100	Induction of a Preferred Sense of Twist in Flexible Diphenyls by Carbohydrate Scaffolds. Synthesis of Two "Naked" Ellagitannin Analogous. <i>Journal of Organic Chemistry</i> , 2001, 66, 8787-8792.	1.7	18
101	Easy synthesis of polyphenolic 4-thiaflavans with a "double-faced" antioxidant activity. <i>Chemical Communications</i> , 2001, , 551-552.	2.2	34
102	Desymmetrization of 2,2,6,6-tetramethoxybiphenyl by regioselective sulfonylation reaction. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 3313-3317.	1.8	5
103	Stereoselective 2-Deoxy- β^2 -O-glycoside Synthesis Based on Remote Activation of Novel Oxathiine Donors. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 2083-2090.	1.2	9
104	Generation and Trapping of β^2 -Unsaturated Thioketones. Synthesis of 5,6-Dihydrothiopyranes. <i>Synthesis</i> , 2001, 2001, 0409-0412.	1.2	9
105	Electrophilic Substitution of Phenols with β^2 -Dioxothiones and ortho-Thioquinones. <i>European Journal of Organic Chemistry</i> , 2000, 2000, 3653-3657.	1.2	10
106	Intramolecular Hetero Diels-Alder Reactions of β^2 -Dioxosulfines A New Access to the [3.3.1]-Bicyclic Skeleton. <i>European Journal of Organic Chemistry</i> , 2000, 2000, 3721-3725.	1.2	4
107	Local Anaesthetic, Antibacterial and Antifungal Properties of Sesquiterpenes from Myrrh. <i>Planta Medica</i> , 2000, 66, 356-358.	0.7	127
108	A New Procedure for the Preparation of β^2 -Keto- β^2 -lactones from Sugars and Their Transformation into Glycosyl Acceptors in Disaccharides Synthesis. <i>Organic Letters</i> , 2000, 2, 251-253.	2.4	11

#	ARTICLE	IF	CITATIONS
109	Carbohydrate-Based Peptido Mimetics. Synthesis of Two New Scaffolds for Combinatorial Libraries.. Journal of Carbohydrate Chemistry, 2000, 19, 653-657.	0.4	8
110	Phthalimidesulfonyl Chloride 12: Generation and Trapping of para-Monothioquinones. Synthesis, 1999, 1999, 1046-1050.	1.2	8
111	Thiaspiroacetals from Carbohydrates. Phosphorus, Sulfur and Silicon and the Related Elements, 1999, 153, 309-310.	0.8	2
112	Phthalimidesulfonyl chloride part 13.1 3,3- α^2 -regioselective thiofunctionalization of atropisomeric 2,2- α^2 -biphenols. Tetrahedron Letters, 1999, 40, 4421-4424.	0.7	11
113	Regio- and Stereoselective Ene and Tandem α -Ene-Cycloaddition Reactions of 2,4-Dioxopentane-3-thione. European Journal of Organic Chemistry, 1999, 1999, 3375-3379.	1.2	8
114	ortho-Thioquinones, New Acceptors for the Stereoselective Synthesis of Aryl 2-Deoxy-O-Glycosides. Chemistry - A European Journal, 1999, 5, 1748-1754.	1.7	39
115	Regio- and Stereoselective Synthesis of 4- α^2 -Thiaspiroacetals from Carbohydrates. Journal of Organic Chemistry, 1999, 64, 6490-6494.	1.7	21
116	Glycosyl Transfer to Nitrogen via Cycloaddition. Organic Letters, 1999, 1, 111-114.	2.4	13
117	Formation and Hetero Diels-Alder Reaction of α^2 -Iminosulfines: Synthesis of 5,6-Dihydro-1,4-thiazine S-Oxides. Synthesis, 1998, 1998, 915-918.	1.2	11
118	Versatile intermediate for complete α^2/α^2 stereocontrol in O-glycosidation reactions. Chemical Communications, 1997, , 2291-2292.	2.2	16
119	α^2 -Oxosulfines: New Generation Methods and Reactivity. Phosphorus, Sulfur and Silicon and the Related Elements, 1997, 120, 317-318.	0.8	1
120	Phthalimidesulfonyl Chloride.111. Generation, General Reactivity, and Synthetic Applications of α^2 -Thioquinones. Journal of Organic Chemistry, 1997, 62, 2611-2615.	1.7	60
121	Sulfur-Mediated Carbohydrate Chemistry: Use of ortho-Thioquinones and α^2, α^2 -Dioxothiones.. Phosphorus, Sulfur and Silicon and the Related Elements, 1997, 120, 339-340.	0.8	0
122	α^2, α^2 -Dioxothiones part 2. Asymmetric Diels-Alder reactions of chiral non-racemic α^2, α^2 -dioxothiones. Tetrahedron, 1997, 53, 17383-17394.	1.0	11
123	α^2 -oxosulfines part 3. Generation and trapping of α^2 -oxothioaldehyde S-oxides. Tetrahedron Letters, 1997, 38, 5041-5044.	0.7	12
124	A new silicon-mediated elimination rearrangement. Journal of the Chemical Society Perkin Transactions 1, 1996, , 1511-1515.	0.9	5
125	α^2 -Oxosulfines part 1: Reactivity of α^2 -oxosulfines obtained from Retro Diels-Alder reaction of 1,4-oxathioin-S-oxides. Tetrahedron, 1996, 52, 12233-12246.	1.0	25
126	Cycloaddition als Methode zur Glycosidierung. Angewandte Chemie, 1996, 108, 805-807.	1.6	14

#	ARTICLE	IF	CITATIONS
127	The Cycloaddition Way to Glycosyl Transfer. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 777-779.	4.4	44
128	$\hat{\text{I}}^{\pm}$ -oxosulfines part 2: The first example of Ortho-thioquinone-S-oxides. <i>Tetrahedron</i> , 1996, 52, 12247-12252.	1.0	22
129	Analgesic effects of myrrh. <i>Nature</i> , 1996, 379, 29-29.	13.7	105
130	Phthalimidesulphenyl Chloride. 9. A Simple Access to $\hat{\text{I}}^{\pm}$, $\hat{\text{I}}^{\pm}$ -Dioxothiones, a New Class of Bis-heterodienes. Synthesis of 1,4-Oxathiin Systems. <i>Journal of Organic Chemistry</i> , 1996, 61, 4186-4186.	1.7	1
131	A novel stereo- and regio-controlled synthesis of 2-deoxy- $\hat{\text{I}}^{\pm}$ -O-aryl glucosides. <i>Tetrahedron Letters</i> , 1995, 36, 6755-6758.	0.7	15
132	Generation and trapping of $\hat{\text{I}}^{\pm}$, $\hat{\text{I}}^{\pm}$ -dioxosulfines from 1,4-oxathiine-S-oxides. <i>Tetrahedron Letters</i> , 1995, 36, 5089-5092.	0.7	5
133	Phthalimidesulphenyl Chloride. 9. A Simple Access to α , α '-Dioxothiones, a New Class of Bis-heterodienes. Synthesis of 1,4-Oxathiin Systems. <i>Journal of Organic Chemistry</i> , 1995, 60, 6416-6426.	1.7	59
134	A Novel Stereo- and Regio-Controlled Synthesis of 2-Deoxy- $\hat{\text{I}}^{\pm}$ -O-Aryl Glucosides. <i>Tetrahedron Letters</i> , 1995, 36, 6755-6758.	0.7	19
135	Fluoride Ion Promoted Synthesis of Thiiranes. <i>Synlett</i> , 1994, 1994, 267-268.	1.0	14
136	Phthalimidesulphenyl Chloride; Part VII: Synthesis of 2-Substituted 3-Chlorobenzo[b]thiophenes and Related Heteroaromatics. <i>Synthesis</i> , 1994, 1994, 521-525.	1.2	24
137	Phthalimidesulphenyl chloride part 8. Reaction with activated arenes: the first example of ortho-thioquinones generation. <i>Tetrahedron Letters</i> , 1994, 35, 9451-9454.	0.7	24
138	Reactivity of $\hat{\text{I}}^{\pm}$, $\hat{\text{I}}^{\pm}$ -Dioxothiones. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1994, 95, 359-360.	0.8	0
139	Phthalimidesulphenyl chloride part 6. The First Example of an $\hat{\text{I}}^{\pm}$ -oxothione acting as heterodiene: Synthesis of 2,3-dihydro-1,4-oxathiines. <i>Tetrahedron Letters</i> , 1993, 34, 4253-4256.	0.7	24
140	Comparison between the mass spectrometric behaviour and condensed-phase reactivity of products of addition of phthalimidesulphenyl chloride to aryl acetylenes. <i>Organic Mass Spectrometry</i> , 1993, 28, 101-106.	1.3	1
141	The Reactivity of Silylsulfides with Disulfides: A New Aspect of the Thiol-Disulfide Interchange. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1993, 74, 379-380.	0.8	1
142	Phthalimidosulphenyl Chloride; Part 3: A Novel and Efficient Synthesis of Alkynyl Vinyl Sulfides. <i>Synthesis</i> , 1992, 1992, 643-645.	1.2	22
143	A new elimination-rearrangement involving silicon migration. <i>Journal of the Chemical Society Chemical Communications</i> , 1992, , 54-55.	2.0	3
144	Silicon in organosulfur chemistry. Part 3. Disulfide-silyl sulfide interchange. A new aspect of the thiol-disulfide interchange. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1992, , 2247-2251.	0.9	6

#	ARTICLE	IF	CITATIONS
145	Phthalimidesulphenyl chloride. Part 4. Addition to acetylenes and synthetic utilization of their adducts. Journal of the Chemical Society Perkin Transactions 1, 1992, , 1923.	0.9	25
146	Eliminationâ€“rearrangement in Î²-functionalised silanesâ€“the direction of the rearrangement and its scope. Journal of the Chemical Society Perkin Transactions II, 1992, , 741-742.	0.9	5
147	Phthalimidiosulphenyl chloride. Part 5. Reaction with enolizable carbonyl compounds and synthesis of functionalized thiones.. Tetrahedron, 1992, 48, 9023-9032.	1.0	50
148	Electron impact induced decomposition of some Î²-chlorovinyl-phthalimidiosulphenamides. Organic Mass Spectrometry, 1992, 27, 529-532.	1.3	1
149	PTHALIMIDOSULPHENYL CHLORIDE: ADDITION TO ALKYNES AND GENERAL REACTIVITY. Phosphorus, Sulfur and Silicon and the Related Elements, 1991, 59, 157-160.	0.8	4
150	Phthalimidiosulphenyl chloride. Part 2. Synthesis of unusual thiirane derivatives.. Tetrahedron, 1991, 47, 7185-7196.	1.0	16
151	A comparison of the electron impact induced decomposition pathways of (2-methoxyphenyl), (3-methoxyphenyl) and (4-methoxyphenyl) trimethylstannane. Organic Mass Spectrometry, 1991, 26, 119-122.	1.3	1
152	Phthalimidiosulphenyl chloride: A synthetic equivalent of inaccessible sulphenyl chlorides. Tetrahedron Letters, 1990, 31, 6213-6216.	0.7	19
153	Silicon in organosulphur chemistry. Part 1. Synthesis of trisulphides. Tetrahedron Letters, 1989, 30, 2991-2994.	0.7	26
154	Silicon in organosulphur chemistry. Part 2. Synthesis of unsymmetrical disulphides. Tetrahedron Letters, 1989, 30, 2995-2998.	0.7	27
155	Cyclisations Using Methyl(bismethylthio)sulphonium Salts. Part 6. Synthesis of 2-Methylthiomethylated Tetrahydrofurans. Heterocycles, 1989, 29, 1703.	0.4	9
156	Thiiranes: One-pot synthesis from alkenes, and catalytic desulphurization.. Tetrahedron Letters, 1988, 29, 4177-4180.	0.7	40
157	A simple synthesis of hexamethyldistannane from bis(trimethylstannyl)sulphide. Journal of Organometallic Chemistry, 1988, 344, 285-287.	0.8	7
158	Use of the Conduit Flow Process for the simulation of passive mitigation measures against the piezometric damming effect at the new underground High Speed railway station of Florence. Rendiconti Online Societa Geologica Italiana, 0, 41, 57-60.	0.3	0
159	Chromium and nickel in stream sediments: comparing different methodologies for background level identification. Rendiconti Online Societa Geologica Italiana, 0, 46, 44-48.	0.3	2