Gianfranco Scorrano

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12193148/publications.pdf

Version: 2024-02-01

130	8,480	41344	46799
papers	citations	49 h-index	89 g-index

142	142	142	6373
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Beyond pH. Journal of Physical Organic Chemistry, 2013, 26, 1009-1015.	1.9	3
2	Water Oxidation Catalysis by Molecular Metal-Oxides. Energy Procedia, 2012, 22, 78-87.	1.8	4
3	Oxygenic polyoxometalates: a new class of molecular propellers. Chemical Communications, 2011, 47, 1716.	4.1	47
4	Tailored Functionalization of Carbon Nanotubes for Electrocatalytic Water Splitting and Sustainable Energy Applications. ChemSusChem, 2011, 4, 1447-1451.	6.8	64
5	Reactive Zr^{IV} and Hf^{IV} Butterfly Peroxides on Polyoxometalate Surfaces: Bridging the Gap between Homogeneous and Heterogeneous Catalysis. Chemistry - A European Journal, 2011, 17, 8371-8378.	3.3	77
6	Polyoxometalateâ€Based Nâ€Heterocyclic Carbene (NHC) Complexes for Palladiumâ€Mediated Cï£¿C Coupling and Chloroaryl Dehalogenation Catalysis. Chemistry - A European Journal, 2010, 16, 10662-10666.	3.3	55
7	Efficient water oxidation at carbon nanotubeâ€“polyoxometalate electrocatalytic interfaces. Nature Chemistry, 2010, 2, 826-831.	13.6	459
8	Ruthenium polyoxometalate water splitting catalyst: very fast hole scavenging from photogenerated oxidants. Chemical Communications, 2010, 46, 3152.	4.1	165
9	Peroxo-Zr/Hf-Containing Undecatungstosilicates and -Germanates. Inorganic Chemistry, 2010, 49, 7-9.	4.0	75
10	Photo-induced water oxidation with tetra-nuclear ruthenium sensitizer and catalyst: A unique 4 Ã— 4 ruthenium interplay triggering high efficiency with low-energy visible light. Chemical Communications, 2010, 46, 4725.	4.1	162
11	Ironâ€Substituted Polyoxotungstates as Inorganic Synzymes: Evidence for a Biomimetic Pathway in the Catalytic Oxygenation of Catechols. Chemistry - A European Journal, 2009, 15, 7854-7858.	3.3	32
12	Optically Active Polyoxotungstates Bearing Chiral Organophosphonate Substituents. European Journal of Inorganic Chemistry, 2009, 2009, 5164-5174.	2.0	49
13	Water Oxidation at a Tetraruthenate Core Stabilized by Polyoxometalate Ligands: Experimental and Computational Evidence To Trace the Competent Intermediates. Journal of the American Chemical Society, 2009, 131, 16051-16053.	13.7	195
14	Metal-free, retro-cycloaddition of fulleropyrrolidines in ionic liquids under microwave irradiation. Chemical Communications, 2009, , 3940.	4.1	26
15	H₂O₂ activation by heteropolyacids with defect structures: the case of Î³â€[(XO₄)W₁₀O₃₂]^{nâ^'} (Xâ€‰=â€‰Si, Ge, nâ€‰=â€‰8; Xâ€‰=â€‰		
16	Chiral Strandbergâ€Type Molybdates [(RPO₃)₂Mo₅O₁₅]^{2â^'} as Molecular Gelators: Selfâ€Assembled Fibrillar Nanostructures with Enhanced Optical Activity. Angewandte Chemie - International Edition, 2008, 47, 7275-7279.	13.8	113
17	Catalytic Membranes and Membrane Reactors: An Integrated Approach to Catalytic Process with a High Efficiency and a Low Environmental Impact. Chinese Journal of Catalysis, 2008, 29, 1152-1158.	14.0	20
18	Polyoxometalate Embedding of a Tetraruthenium(IV)-oxo-core by Template-Directed Metalation of [Î³-SiW₁₀O₃₆]^{8â^'}: A Totally Inorganic Oxygen-Evolving Catalyst. Journal of the American Chemical Society, 2008, 130, 5006-5007.	13.7	571

#	Article	IF	Citations
19	Catalytic Strategies for Sustainable Oxidations in Water. Synthesis, 2008, 2008, 1971-1978.	2.3	23
20	Fast Catalytic Epoxidation with H₂O₂ and [Î³-SiW₁₀O₃₆(PhPO)₂]⁴⁻ in Ionic Liquids under Microwave Irradiation. Journal of Organic Chemistry, 2007, 72, 8954-8957.	3.2	55
21	Asymmetric Tetraprotonation of Î³-[(SiO4)W10O32]8â^' Triggers a Catalytic Epoxidation Reaction: Perspectives in the Assignment of the Active Catalyst. Angewandte Chemie - International Edition, 2007, 46, 3255-3258.	13.8	72
22	Aerobic oxidation of cis-cyclooctene by iron-substituted polyoxotungstates: Evidence for a metal initiated auto-oxidation mechanism. Journal of Molecular Catalysis A, 2007, 262, 36-40.	4.8	32
23	Hybrid Polyoxotungstates as Second-Generation POM-Based Catalysts for Microwave-Assisted H2O2Activation. Organic Letters, 2006, 8, 3671-3674.	4.6	110
24	Solvent-free, heterogeneous photooxygenation of hydrocarbons by Hyflon? membranes embedding a fluorous-tagged decatungstate. Chemical Communications, 2006, , 4533.	4.1	65
25	Hybrid Photocatalytic Membranes Embedding Decatungstate for Heterogeneous Photooxydation. Desalination, 2006, 200, 705-707.	8.2	5
26	Bio-inspired oxidations with polyoxometalate catalysts. Journal of Molecular Catalysis A, 2006, 251, 93-99.	4.8	62
27	Hybrid photocatalytic membranes embedding decatungstate for heterogeneous photooxygenation. Topics in Catalysis, 2006, 40, 133-140.	2.8	49
28	Hydrolysis Rate of Functionalized Fullerenes Bearing Alkoxysilanes: A Comparative Study. European Journal of Organic Chemistry, 2006, 2006, 2934-2941.	2.4	48
29	Aerobic Photooxidation in Water by Polyoxotungstates: The Case of Uracil. European Journal of Organic Chemistry, 2005, 2005, 4897-4903.	2.4	7
30	Solvation of Tetraalkylammonium Chlorides in Acetonitrile-Water Mixtures: Mass Spectrometry and Molecular Dynamics Simulations. ChemPhysChem, 2005, 6, 1307-1315.	2.1	22
31	Microwave-Assisted Fast Cyclohexane Oxygenation Catalyzed by Iron-Substituted Polyoxotungstates. Advanced Synthesis and Catalysis, 2005, 347, 1909-1912.	4.3	47
32	Ionic Reactions of Chlorinated Volatile Organic Compounds in Air Plasma at Atmospheric Pressure. Plasma Processes and Polymers, 2005, 2, 209-217.	3.0	31
33	Positive and negative ion chemistry of the anesthetic halothane (1-bromo-1-chloro-2,2,2-trifluoroethane) in air plasma at atmospheric pressure. Rapid Communications in Mass Spectrometry, 2005, 19, 391-396.	1.5	12
34	Gas-phase positive ion chemistry of 1-bromo-1-chloro-2,2,2-trifluoroethane (halothane) upon electron ionization within an ion trap mass spectrometer. Rapid Communications in Mass Spectrometry, 2005, 19, 1447-1453.	1.5	1
35	Detecting intermolecular NOEs by means of a novel DPFGSE pulse sequence. Application to the solvation of carbohydrates in binary mixtures. Journal of Magnetic Resonance, 2004, 167, 31-35.	2.1	17
36	Photooxidation in Water by New Hybrid Molecular Photocatalysts Integrating an Organic Sensitizer with a Polyoxometalate Core. Advanced Synthesis and Catalysis, 2004, 346, 648-654.	4.3	96

#	Article	IF	Citations
37	An atmospheric pressure chemical ionization study of the positive and negative ion chemistry of the hydrofluorocarbons 1,1-difluoroethane(HFC-152a) and 1,1,1,2-tetrafluoroethane(HFC-134a) and of perfluoro-n-hexane(FC-72) in air plasma at atmospheric pressure. Journal of Mass Spectrometry, 2004, 39, 791-801.	1.6	19
38	Relativistic DFT Calculations of Polyoxotungstate 183W NMR Spectra: Insight into their Solution Structure. ChemPhysChem, 2003, 4, 517-519.	2.1	37
39	Heterogeneous Photooxidation of Alcohols in Water by Photocatalytic Membranes Incorporating Decatungstate. Advanced Synthesis and Catalysis, 2003, 345, 1119-1126.	4.3	103
40	Positive and negative gas-phase ion chemistry of chlorofluorocarbons in air at atmospheric pressure. Rapid Communications in Mass Spectrometry, 2003, 17, 1-8.	1.5	29
41	A fullerene-azothiophene dyad for photovoltaics. Synthetic Metals, 2003, 139, 585-588.	3.9	14
42	Through-Space Spin-Spin Coupling In Acetylenic Systems. Ab Initio and DFT Calculations. International Journal of Molecular Sciences, 2003, 4, 193-202.	4.1	8
43	Solar cells based on a fullereneâ€“azothiophene dyad. Chemical Communications, 2002, , 2028-2029.	4.1	40
44	[60]Fullerene as a Substituent. Chemistry - A European Journal, 2002, 8, 1015.	3.3	53
45	Through-Space Spinâ€“Spin Coupling in van der Waals Dimers and CH/Ï€ Interacting Systems. An Ab Initio and DFT Study. Chemistry - A European Journal, 2002, 8, 2047.	3.3	49
46	Adamantane Selective Hydroxylation by 2,6-Dichloropyridine N-Oxide and Organoruthenium(II) Polyoxometalates as Catalyst Precursors. Advanced Synthesis and Catalysis, 2002, 344, 841-844.	4.3	33
47	Substituent effects on the through-space nuclear magnetic spin-spin coupling in van der Waals dimers. Arkivoc, 2002, 2002, 38-44.	0.5	9
48	Ion chemistry of chloroethanes in air at atmospheric pressure. Rapid Communications in Mass Spectrometry, 2001, 15, 1904-1911.	1.5	20
49	NMR properties (chemical shift and relaxation rate) of acceptor and hydrogen bridge nuclei in hydrogen-bonded complexes. Magnetic Resonance in Chemistry, 2001, 39, S59-S66.	1.9	3
50	A Photosensitizer Dinuclear Ruthenium Complex: Intramolecular Energy Transfer to a Covalently Linked Fullerene Acceptor. Chemistry - A European Journal, 2001, 7, 1597-1605.	3.3	59
51	DFT Calculation of Intermolecular Nuclear Spin-Spin Coupling in van der Waals Dimers. Angewandte Chemie - International Edition, 2001, 40, 2532-2534.	13.8	34
52	Synthesis of Fullerene Derivatives for Incorporation in Sol-Gel Glasses. Journal of Sol-Gel Science and Technology, 2001, 22, 237-244.	2.4	12
53	Microwaveâ€Assisted Rapid Incorporation of Ruthenium into Lacunary Keggināâ€Type Polyoxotungstates: Oneâ€Step Synthesis, ⁹⁹ Ru, ¹⁸³ W NMR Characterization and Catalytic Activity of [PW ₁₁ O ₃₉ Ru ^{II} (DMSO)] ^{5â€“}. European Journal of Inorganic Chemistry, 2000, 2000, 17-20.	2.0	73
54	Investigation of Cationâ^'Anion Interactions in 2-Propanol Solutions of Sodium Alkoxides and Thiolates by23Na-NMR Spectroscopy. European Journal of Organic Chemistry, 2000, 2000, 1953-1957.	2.4	2

#	Article	IF	Citations
55	Detecting Hydrogen Bonding by NMR Relaxation of the Acceptor Nuclei. Chemistry - A European Journal, 2000, 6, 2915-2924.	3.3	11
56	Optical limiting and non linear optical properties of fullerene derivatives embedded in hybrid solâ€“gel glasses. Carbon, 2000, 38, 1653-1662.	10.3	56
57	CIDEP of fullerene C60 biradical bisadducts by intramolecular tripletâ€“triplet quenching: a novel spin polarization mechanism for biradicals. Chemical Physics Letters, 2000, 330, 287-292.	2.6	17
58	Selectivity in Proton Transfer, Hydrogen Bonding, and Solvation. Accounts of Chemical Research, 2000, 33, 609-616.	15.6	58
59	Tempo-C61:Â An Unusual Example of Fulleroid to Methanofullerene Conversion. Journal of Physical Chemistry A, 2000, 104, 156-163.	2.5	29
60	Optical limiting materials based on fullerene derivatives. , 1999, , .		0
61	Steric Effects on the Proton-Transfer Equilibria of Ketones, Sulfoxides, and Phenols. European Journal of Organic Chemistry, 1999, 1999, 1507-1515.	2.4	7
62	Site of Protonation of Carboxylic and Non-Carboxylic Amides in the Gas Phase and in Water. Chemistry - A European Journal, 1999, 5, 523-536.	3.3	51
63	Preferential Solvation of Organic Species in Binary Solvent Mixtures Probed by Intermolecular1H NOESY NMR Spectroscopy. Chemistry - A European Journal, 1999, 5, 1291-1300.	3.3	45
64	Synthesis and Optical-Limiting Behavior of Hybrid Inorganic-Organic Materials from the Sol-Gel Processing of Organofullerenes. Chemistry - A European Journal, 1999, 5, 2501-2510.	3.3	52
65	Synthesis and photoelectrochemical properties of a fullereneâ€“azothiophene dyad. Journal of Materials Chemistry, 1999, 9, 2743-2750.	6.7	28
66	Pathways of Nitrosobenzene Reduction by Thiols in Alcoholic Media. Journal of Organic Chemistry, 1999, 64, 3422-3428.	3.2	14
67	Solvent-Dependent Intramolecular Electron Transfer in a Peptide-Linked [Ru(bpy)3]2+â^'C60 Dyad. Journal of the American Chemical Society, 1999, 121, 3446-3452.	13.7	91
68	From Tars to Products:â€‰ How To Disentangle the Reactions of Nitrobenzenes with Nucleophiles. Accounts of Chemical Research, 1999, 32, 958-968.	15.6	32
69	Trans-cis amide bond isomerization in fulleroprolines. , 1998, 4, 364-368.		12
70	Photoinduced Electron Transfer in a Tris(2,2â€²-bipyridine)-C60-ruthenium(II) Dyad: Evidence of Charge Recombination to a Fullerene Excited State. Chemistry - A European Journal, 1998, 4, 1992-2000.	3.3	106
71	Experimental and theoretical investigation of gas phase complexes between chloride ion and some chloroethenes. International Journal of Mass Spectrometry, 1998, 179-180, 349-357.	1.5	5
72	Site of Protonation of Alkyl- and Arylhydrazines Probed by14N,15N, and13C NMR Relaxation and Quantum Chemical Calculations. Journal of Physical Chemistry A, 1998, 102, 2888-2892.	2.5	23

#	Article	IF	Citations
73	Preferential Solvation of Neutral Species in Binary Solvent Mixtures Characterized by1H NOESY NMR Spectroscopy. Journal of the American Chemical Society, 1997, 119, 2299-2300.	13.7	30
74	Use of Transient EPR Spectroscopy of Excited Triplet State for the Structural Assignment of Bisadducts of Fullerene C60. Journal of the American Chemical Society, 1997, 119, 12896-12901.	13.7	58
75	Synthesis and EPR Studies of Radicals and Biradical Anions of C60Nitroxide Derivatives. Journal of the American Chemical Society, 1997, 119, 789-795.	13.7	65
76	Molecular Recognition by a Silica-Bound Fullerene Derivative. Journal of the American Chemical Society, 1997, 119, 7550-7554.	13.7	101
77	Intramolecular Electron Transfer in Fullerene/Ferrocene Based Donorâ^'Bridgeâ^'Acceptor Dyads. Journal of the American Chemical Society, 1997, 119, 974-980.	13.7	327
78	Abatement of volatile organic compounds by corona discharge. A study of the reactivity of trichloroethylene under atmospheric pressure ionization conditions. Rapid Communications in Mass Spectrometry, 1997, 11, 1687-1694.	1.5	51
79	Synthesis, Chiroptical Properties, and Configurational Assignment of Fulleroproline Derivatives and Peptides. Journal of the American Chemical Society, 1996, 118, 4072-4080.	13.7	136
80	Synthesis and applications of fulleropyrrolidines. Synthetic Metals, 1996, 77, 89-91.	3.9	20
81	Optical limiting properties of soluble fullerene derivatives for incorporation in solâ€“gel materials. Chemical Communications, 1996, , 1891-1892.	4.1	49
82	Site of Ionization of Polyfunctional Bases and Acids. 1.Ab InitioProton Affinities. The Journal of Physical Chemistry, 1996, 100, 1536-1544.	2.9	62
83	Solvent effect on relative N- and O-acidity. Inversion of the deprotonation site of 2- and 4-[(2,4,6-trinitrophenyl)amino]benzoic acids. Journal of the Chemical Society Perkin Transactions II, 1996, , 2163.	0.9	8
84	‹title›Fullerene derivatives embedded in sol-gel materials for optical limiting‹/title›. , 1996, 2854, 130.		6
85	Synthesis and electrochemical properties of substituted fulleropyrrolidines. Tetrahedron, 1996, 52, 5221-5234.	1.9	272
86	Site of Ionization of Polyfunctional Bases and Acids. 2.Ab InitioElectric Field Gradients at Nitrogen, Oxygen, Phosphorus, and Sulfur in Neutral and Ionized Forms. The Journal of Physical Chemistry, 1996, 100, 1545-1553.	2.9	24
87	C60 derivatives embedded in sol-gel silica films. Advanced Materials, 1995, 7, 404-406.	21.0	86
88	Fast-atom bombardment analysis of a nitrosobenzene-thiol adduct. Rapid Communications in Mass Spectrometry, 1995, 9, 1081-1082.	1.5	2
89	C60 Derivative Covalently Linked to a Nitroxide Radical: Time-Resolved EPR Evidence of Electron Spin Polarization by Intramolecular Radical-Triplet Pair Interaction. Journal of the American Chemical Society, 1995, 117, 8857-8858.	13.7	179
90	Electrochemical Monitoring of Valence Bond Isomers Interconversion in Bipyridyl-C61 Anions. Journal of the American Chemical Society, 1995, 117, 6572-6580.	13.7	64

#	Article	IF	Citations
91	Synthesis of a [60]fullerene derivative covalently linked to a ruthenium(II) tris(bipyridine) complex. Journal of the Chemical Society Chemical Communications, 1995, .	2.0	65
92	A new reaction of the azoxy group with alkyl thiolates: Reduction to amino via a sulfenamido intermediate. Tetrahedron Letters, 1994, 35, 301-302.	1.4	8
93	Synthesis of N-acylated fulleropyrrolidines: New materials for the preparation of Langmuir-Blodgett films containing fullerenes. Tetrahedron Letters, 1994, 35, 2985-2988.	1.4	96
94	Relative basicity of nitrogen, oxygen, and sulfur bases. The site of protonation in sulfenamides and sulfinamides determined by nitrogen-14 NMR relaxation. Journal of Organic Chemistry, 1994, 59, 232-233.	3.2	23
95	Addition reactions of C60 leading to fulleroprolines. Journal of the Chemical Society Chemical Communications, 1994, , 305.	2.0	77
96	A Bioactive Fullerene Peptide. Journal of Medicinal Chemistry, 1994, 37, 4558-4562.	6.4	120
97	Ferrocenyl fulleropyrrolidines: a cyclic voltammetry study. Journal of the Chemical Society Chemical Communications, 1994, , 589-590.	2.0	86
98	Site of Ionization of Hydroxamic Acids Probed by Heteronuclear NMR Relaxation Rate and NOE Measurements. An Experimental and Theoretical Study. Journal of the American Chemical Society, 1994, 116, 916-924.	13.7	99
99	Embedding Fullerenes in Thin Sol-Gel Films. Materials Research Society Symposia Proceedings, 1994, 359, 351.	0.1	1
100	A practical synthesis of substituted benzo[c]cinnoline- N,Nâ€²-dioxides and N-oxides.. Tetrahedron Letters, 1993, 34, 877-878.	1.4	10
101	Addition of azomethine ylides to C60: synthesis, characterization, and functionalization of fullerene pyrrolidines. Journal of the American Chemical Society, 1993, 115, 9798-9799.	13.7	1,261
102	A novel method for the determination of ionization sites in polyfunctional acids and bases by NMR relaxation rate measurements. Journal of the Chemical Society Perkin Transactions II, 1993, , 283.	0.9	15
103	Synthesis and characterization of the first fullerene-peptide. Journal of Organic Chemistry, 1993, 58, 5578-5580.	3.2	79
104	Thiol anions in nucleophilic aromatic substitution reactions with activated aryl halides. Attack on carbon vs attack on halogen. Journal of Organic Chemistry, 1993, 58, 5628-5631.	3.2	39
105	Thermodynamics of protonation of ketones and esters and energies of hydration of their conjugate acids. The Journal of Physical Chemistry, 1991, 95, 345-352.	2.9	48
106	Influence of ion pairing, steric effects, and other specific interactions on the reactivity of thioanions with chloronitrobenzenes. Nucleophilic aromatic substitution vs. reduction. Journal of Organic Chemistry, 1991, 56, 4274-4279.	3.2	22
107	2-azanorbornadiene. Tetrahedron Letters, 1991, 32, 6957-6960.	1.4	4
108	Imino Diels-Alder cycloadditions: An application to the synthesis of (Â±)-aristeromycin. Tetrahedron Letters, 1990, 31, 6243-6246.	1.4	46

#	Article	IF	Citations
109	Competition between radical and nonradical reactions of halonitrobenzenes in alkaline alcoholic solutions. Journal of Organic Chemistry, 1990, 55, 3617-3621.	3.2	32
110	Synthesis and cycloaddition reactions of ethyl glyoxylate imines. Synthesis of substituted furoâ€[3,2â€c]quinolines and 7Hâ€indeno[2,1â€c]quinolines. Journal of Heterocyclic Chemistry, 1988, 25, 1831-1835.	2.6	54
111	Acid-base properties of organic solvents. Journal of the American Chemical Society, 1988, 110, 4577-4582.	13.7	61
112	Cycloaddition reactions of .alpha.-keto imines. Regio- and stereoselectivities in the dienic and dienophilic additions to conjugated dienes. Journal of Organic Chemistry, 1988, 53, 2251-2258.	3.2	79
113	Reduction versus Substitution in the Reaction of Nitroaryl Halides with Alkoxide Ions. Advances in Chemistry Series, 1987, , 339-356.	0.6	5
114	Cycloaddition reactions of ketoimines. Part II. Synthesis of substituted phenanthridines and cyclopenta[c]quinolines. Journal of Heterocyclic Chemistry, 1986, 23, 1135-1139.	2.6	9
115	Anion activation in the synthesis of ethers from oxygen anions and p-chloronitrobenzene. Journal of Organic Chemistry, 1983, 48, 3022-3026.	3.2	31
116	Synthesis, structure, and reactivity of 1,4-diaryl-2-(arylamino)but-2-ene-1,4-diones. Journal of Organic Chemistry, 1981, 46, 5156-5159.	3.2	19
117	Solvation Energies in Acid Catalyzed Processes. , 1981, , 373-383.		1
118	Solvation energies in acid catalyzed processes. Inorganica Chimica Acta, 1980, 40, X16-X17.	2.4	0
119	Reduction and substitution in the reaction of 4-chloronitrobenzene with alkoxides. Journal of Organic Chemistry, 1980, 45, 2263-2264.	3.2	16
120	Stability of Î±-sulphur- and Î±-oxygen-substituted carbonium ions. Journal of the Chemical Society Perkin Transactions II, 1979, , 1-6.	0.9	16
121	Protonation Equilibria in Water at Several Temperatures of Alcohols, Ethers, acetone, Dimethyl Sulfide, and Dimethyl Sulfoxide. Journal of the American Chemical Society, 1977, 99, 6983-6986.	13.7	66
122	Reactions in moderately concentrated acids. 1. A novel perspective in the interpretation of reaction mechanisms. Journal of the American Chemical Society, 1977, 99, 3387-3392.	13.7	28
123	Reactions in moderately concentrated acids. 2. Solvation effects in the acid-catalyzed hydration of olefins and acetylenes. Journal of the American Chemical Society, 1977, 99, 3392-3395.	13.7	37
124	Protonation and Solvation in Strong Aqueous Acids. Advances in Physical Organic Chemistry, 1976, 13, 83-153.	0.5	27
125	Protonation equilibriums of ketones in aqueous sulfuric acid. Journal of the American Chemical Society, 1974, 96, 6585-6588.	13.7	35
126	Acid-base behavior of alkyl sulfur and oxygen bases. Journal of the American Chemical Society, 1973, 95, 5960-5964.	13.7	45

#	Article	IF	Citations
127	The acidâ€“base behaviour of phosphoryl and sulphinyl groups in some organic bases. Journal of the Chemical Society Perkin Transactions II, 1973, , 531-533.	0.9	3
128	Equilibriums and reactions of organic sulfoxides in moderately concentrated acids. Accounts of Chemical Research, 1973, 6, 132-138.	15.6	27
129	Mechanism of base-catalyzed isomerization and disproportionation of trihalobenzenes. Journal of the American Chemical Society, 1971, 93, 1190-1198.	13.7	20
130	Acid-base behavior of sulfoxides. Measurement of pKa values by ultraviolet and nuclear magnetic resonance techniques. Journal of the American Chemical Society, 1969, 91, 6703-6707.	13.7	45