

Mieczysław Mąkosza

List of Publications by Year in descending order

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109321

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#	ARTICLE	IF	CITATIONS
1	Simple Synthesis of Dimethyl Nitrobenzhydrylphosphonates and Heteroaryl Nitroarylacetonitriles via Vicarious Nucleophilic Substitution (VNS) Reaction. <i>Synthesis</i> , 2021, 53, 175-181.	2.3	0
2	Does Nucleophilic Substitution in Nitroarenes Proceed via Single Electron Transfer (SET)? <i>European Journal of Organic Chemistry</i> , 2021, 2021, 6175-6179.	2.4	3
3	Electrophilic and Nucleophilic Aromatic Substitutions are Mechanistically Similar with Opposite Polarity. <i>Chemistry - A European Journal</i> , 2020, 26, 15346-15353.	3.3	20
4	Interfacial Processes – The Key Steps of Phase Transfer Catalyzed Reactions. <i>Catalysts</i> , 2020, 10, 1436.	3.5	13
5	How Do Aromatic Nitro Compounds React with Nucleophiles? Theoretical Description Using Aromaticity, Nucleophilicity and Electrophilicity Indices. <i>Molecules</i> , 2020, 25, 4819.	3.8	9
6	Introduction of Carbon Substituents into Nitroarenes via Nucleophilic Substitution of Hydrogen: New Developments. <i>Synthesis</i> , 2020, 52, 3095-3110.	2.3	12
7	Synthesis of Diarylacetylenes Bearing Electron-Withdrawing Groups via the Smiles Rearrangement. <i>Synthesis</i> , 2019, 51, 3109-3116.	2.3	9
8	Nucleophilic substitution in nitroarenes: a general corrected mechanism. <i>ChemTexts</i> , 2019, 5, 1.	1.9	9
9	Transition Metal Free Nucleophilic Benzoylation of Nitroarenes. Umpolung of the Friedel Crafts Reaction. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 1641-1646.	4.3	12
10	Interfacial Generation of a Carbanion: The Key Step of PTC Reaction Directly Observed by Second Harmonic Generation. <i>Chemistry - A European Journal</i> , 2018, 24, 3975-3979.	3.3	8
11	Simple Synthesis of Aryl Nitroarylacetonitriles by Vicarious Nucleophilic Substitution with Carbanions of Protected Cyanohydrins. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 376-380.	2.4	9
12	\hat{I}^{\pm} -Chlorobenzoylation of Nitroarenes via Vicarious Nucleophilic Substitution with Benzylidene Dichloride: Umpolung of the Friedel-Crafts Reaction. <i>Journal of Organic Chemistry</i> , 2018, 83, 8499-8508.	3.2	17
13	How Does Nucleophilic Aromatic Substitution in Nitroarenes Really Proceed: General Mechanism. <i>Synthesis</i> , 2017, 49, 3247-3254.	2.3	27
14	How Does Nucleophilic Aromatic Substitution Really Proceed in Nitroarenes? Computational Prediction and Experimental Verification. <i>Journal of the American Chemical Society</i> , 2016, 138, 7276-7281.	13.7	72
15	Direct synthesis of nitroaryl acetylenes from acetylenes and nitroarenes via oxidative nucleophilic substitution of hydrogen. <i>Chemical Communications</i> , 2016, 52, 12650-12652.	4.1	9
16	One-Pot Synthesis of Oxiranes through Vicarious Nucleophilic Substitution (VNS) – Darzens Reaction. <i>Synlett</i> , 2016, 27, 2443-2446.	1.8	9
17	Synthesis of \hat{I}^{\pm} -Fluoro- \hat{I}^{\pm} -nitroarylacetates via Vicarious Nucleophilic Substitution of Hydrogen. <i>Journal of Organic Chemistry</i> , 2016, 81, 11751-11757.	3.2	15
18	Competition between Nucleophilic Substitution of Halogen (S_NAr) versus Substitution of Hydrogen (S_NArH) – A Mass Spectrometry and Computational Study. <i>Chemistry - A European Journal</i> , 2015, 21, 6048-6051.	3.3	13

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19	Application of nucleophilic substitution of hydrogen in nitroarenes to the chemistry of indoles. <i>Chemistry of Heterocyclic Compounds</i> , 2015, 51, 210-222.	1.2	17
20	One-Pot Synthesis of Esters of Cyclopropane Carboxylic Acids via Tandem Vicarious Nucleophilic Substitution–Michael Addition Process. <i>Journal of Organic Chemistry</i> , 2015, 80, 5436-5443.	3.2	7
21	Direct Conversion of Aromatic Aldehydes into Benzamides via Oxidation with Potassium Permanganate in Liquid Ammonia. <i>Synlett</i> , 2014, 26, 84-86.	1.8	2
22	Synthesis of Heterocycles via Nucleophilic Substitution of Hydrogen in Nitroarenes. <i>Heterocycles</i> , 2014, 88, 75.	0.7	28
23	Reactions of Nucleophiles with Nitroarenes: Multifacial and Versatile Electrophiles. <i>Chemistry - A European Journal</i> , 2014, 20, 5536-5545.	3.3	76
24	Nucleophilic Substitution of Hydrogen in Arenes and Heteroarenes. <i>Topics in Heterocyclic Chemistry</i> , 2013, , 51-105.	0.2	34
25	Intermolecular Reactions of C^{\ominus} -Halocarbanions – Stepwise Analogs of 1,3-Dipolar Cycloaddition. <i>Helvetica Chimica Acta</i> , 2012, 95, 1871-1890.	1.6	4
26	Phase Transfer Catalysis – Basic Principles, Mechanism and Specific Features. <i>Current Catalysis</i> , 2012, 1, 79-87.	0.5	15
27	Multiple Reaction Pathways between the Carbanions of C^{\ominus} -alkoxy– C^{\ominus} -phenylacetonitrile and C^{\ominus} -chloronitrobenzene. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 6887-6892.	2.4	9
28	Nucleophilic Substitution of Hydrogen in Nitroarenes: A New Chapter of Aromatic Chemistry. <i>Synthesis</i> , 2011, 2011, 2341-2356.	2.3	65
29	Intramolecular Addition of C^{\ominus} -Chloro Carbanions to Electrophilic Groups: Synthesis of Tricyclic Tetrahydrofurans, Pyrrolidines, and Cyclopentanes. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 1885-1894.	2.4	4
30	<i>tele</i> Nucleophilic Substitutions of Hydrogen in <i>m</i> - C^{\ominus} (Trichloromethyl)nitrobenzenes with Cyano and Ester Carbanions. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 3501-3506.	2.4	7
31	Oxidative Nucleophilic Substitution of Hydrogen in Nitroarenes with Carbanions of Protected Serine and Threonine Esters. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 4218-4226.	2.4	18
32	Synthesis of substituted tetrahydrofurans via intermolecular reactions of C^{\ominus} -chlorocarbanions of 3-substituted 3-chloro-propylphenyl sulfones with aldehydes. <i>Tetrahedron</i> , 2010, 66, 3378-3385.	1.9	9
33	Diastereoselective Synthesis of Tetrahydrofurans from Aryl 3-Chloropropylsulfoxides and Aldehydes. <i>Journal of Organic Chemistry</i> , 2010, 75, 3251-3259.	3.2	4
34	Nucleophilic substitution of hydrogen in electron-deficient arenes, a general process of great practical value. <i>Chemical Society Reviews</i> , 2010, 39, 2855.	38.1	214
35	Reactions of Carbanions of 1-Chloro-5-(phenylsulfonyl)pent-2-enes: Synthesis of Vinyl-Substituted Tetrahydrofurans. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 3732-3740.	2.4	4
36	Direct introduction of acetylene moieties into azines by methodology. <i>Tetrahedron Letters</i> , 2009, 50, 1444-1446.	1.4	39

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37	Synthesis of $\hat{1}\pm$ -(Nitroaryl)benzylphosphonates via Oxidative Nucleophilic Substitution of Hydrogen in Nitroarenes. <i>Journal of Organic Chemistry</i> , 2009, 74, 3827-3832.	3.2	30
38	New Synthesis of $2\hat{2}\epsilon$ -Heteroarylperfluoropropionic Acids Derivatives by Reaction of Azine $\langle i \rangle N \langle /i \rangle \hat{2}\epsilon$ Oxides with Hexafluoropropene. <i>Chemistry - A European Journal</i> , 2008, 14, 2577-2589.	3.3	37
39	Reactions of Nitroheteroarenes with Carbanions: Bridging Aromatic, Heteroaromatic, and Vinylic Electrophilicity. <i>Chemistry - A European Journal</i> , 2008, 14, 6108-6118.	3.3	38
40	Substituent Effects on the Electrophilic Activity of Nitroarenes in Reactions with Carbanions. <i>Chemistry - A European Journal</i> , 2008, 14, 11113-11122.	3.3	40
41	How iodide anions inhibit the phase-transfer catalyzed reactions of carbanions. <i>Tetrahedron</i> , 2008, 64, 5925-5932.	1.9	8
42	Synthesis of Substituted Aziridines via Intramolecular Reaction of b-N-Chloroethylamino Carbanions. <i>Heterocycles</i> , 2008, 76, 1511.	0.7	7
43	Synthesis of $\hat{1}\pm$ -Trifluoromethyl- $\hat{1}^2$ -lactams and Esters of $\hat{1}^2$ -Amino Acids via 1,3-Dipolar Cycloaddition of Nitrones to Fluoroalkenes. <i>Journal of Organic Chemistry</i> , 2008, 73, 5436-5441.	3.2	54
44	Synthesis of Benzylidenecyclopropanes from $\hat{1}^3$ -Halopropyl Pentachlorophenyl Sulfones Using a Julia-Kocienski Olefination. <i>Synlett</i> , 2008, 2008, 586-588.	1.8	10
45	Synthesis of Diphenyl(nitroaryl)phosphine Oxides via Oxidative Nucleophilic Substitution of Hydrogen in Nitroarenes with Diphenylphosphine Anion. <i>Synlett</i> , 2008, 2008, 2938-2940.	1.8	19
46	Enantioselective Synthesis of (R)- $\hat{1}\pm$ -(p-Nitroaryl)prolines via Oxidative Nucleophilic Substitution of Hydrogen in Nitroarenes. <i>Synlett</i> , 2008, 2008, 1711-1713.	1.8	22
47	Introduction of Perfluoroalkyl Substituents into Heteroarenes via Nucleophilic Substitution of Hydrogen. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2008, 63, 363-374.	0.7	3
48	Synthesis of Trifluoromethylated Azines via Nucleophilic Oxidative Substitution of Hydrogen by Trifluoromethyl Carbanions. <i>Journal of Organic Chemistry</i> , 2007, 72, 5574-5580.	3.2	57
49	Synthesis of Perfluoroalkyl-Substituted Azines via Nucleophilic Substitution of Hydrogen with Perfluoroisopropyl Carbanions. <i>Journal of Organic Chemistry</i> , 2007, 72, 1354-1365.	3.2	42
50	Intermolecular Reactions of Chlorohydrine Anions: $\hat{2}\epsilon$ Acetalization of Carbonyl Compounds under Basic Conditions. <i>Organic Letters</i> , 2006, 8, 3745-3748.	4.6	41
51	Simple method for the introduction of tetrafluoroethyl substituents into nitrogen heterocycles. <i>Mendeleev Communications</i> , 2006, 16, 161-163.	1.6	25
52	Co-catalysis in phase transfer catalyzed reactions (a concept paper). <i>Arkivoc</i> , 2006, 2006, 7-17.	0.5	13
53	Oxidative nucleophilic substitution of hydrogen in nitroarenes with phenylacetic acid derivatives. <i>Tetrahedron</i> , 2005, 61, 11952-11964.	1.9	24
54	New Synthesis of Pyrrolidines via Reaction of $\hat{1}^3$ -Halocarbanions with Imines. <i>Helvetica Chimica Acta</i> , 2005, 88, 1676-1681.	1.6	17

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55	New Synthesis of Pyrrolidines via Reaction of $\hat{\text{I}}^3$ -Halocarbanions with Imines.. ChemInform, 2005, 36, no.	0.0	0
56	Diastereoselective Synthesis of Tetrahydrofurans via Reaction of $\hat{\text{I}}^3, \hat{\text{I}}^1$ -Epoxy-carbanions with Aldehydes. Organic Letters, 2005, 7, 2945-2948.	4.6	12
57	New Synthesis of Substituted Cyclopentanes via Reactions of $\hat{\text{I}}^3$ -Chloro-carbanions with Electron-deficient Alkenes. Synlett, 2004, 2004, 717-719.	1.8	11
58	Effect of halogens on the activity of halonitrobenzenes in reactions with carbanions. Tetrahedron, 2004, 60, 2577-2581.	1.9	15
59	Vicarious nucleophilic substitution of hydrogen versus vinylic substitution of halogen in the reactions of carbanions of halomethyl aryl sulfones with dialkyl halofumarates and halomaleates. Tetrahedron, 2004, 60, 5413-5421.	1.9	6
60	Direct Nucleophilic Addition versus a Single-Electron Transfer Pathway of $\hat{\text{I}}^3$ Adduct Formation in Vicarious Nucleophilic Substitution of Hydrogen. European Journal of Organic Chemistry, 2004, 2004, 2125-2130.	2.4	28
61	Synthesis of 4- and 6-Substituted Nitroindoles.. ChemInform, 2004, 35, no.	0.0	0
62	A New Type of Phase-Transfer Catalysis via Continuous Transfer of Fluoride Anions to the Organic Phase in the Form of Potassium Difluorotriphenylstannate.. ChemInform, 2004, 35, no.	0.0	0
63	Nucleophilic Substitution of Hydrogen in Heterocyclic Chemistry. ChemInform, 2004, 35, no.	0.0	0
64	Direct Nucleophilic Addition versus a Single-Electron Transfer Pathway of $\hat{\text{I}}^3$ Adduct Formation in Vicarious Nucleophilic Substitution of Hydrogen.. ChemInform, 2004, 35, no.	0.0	0
65	Vicarious Nucleophilic Substitution of Hydrogen versus Vinylic Substitution of Halogen in the Reactions of Carbanions of Halomethyl Aryl Sulfones with Dialkyl Halofumarates and Halomaleates.. ChemInform, 2004, 35, no.	0.0	0
66	A new type of phase-transfer catalysis via continuous transfer of fluoride anions to the organic phase in the form of potassium difluorotriphenylstannate. Tetrahedron Letters, 2004, 45, 1385-1386.	1.4	17
67	cine-Substitution of the nitro group in 2,4-disubstituted nitroarenes with carbanions of aryl alkyl sulfones. Tetrahedron Letters, 2004, 45, 3193-3195.	1.4	15
68	Synthesis of 4- and 6-substituted nitroindoles. Tetrahedron, 2004, 60, 347-358.	1.9	38
69	Oxidative nucleophilic substitution of hydrogen in nitroarenes with trifluoromethyl carbanions. Synthesis of trifluoromethyl phenols. Tetrahedron, 2004, 60, 5019-5024.	1.9	19
70	Vicarious nucleophilic substitution of hydrogen versus vinylic substitution of halogen in the reactions of carbanions of halomethyl aryl sulfones with dialkyl halofumarates and halomaleates. Tetrahedron, 2004, 60, 5413-5413.	1.9	1
71	Nucleophilic Substitution of Hydrogen in Heterocyclic Chemistry. Chemical Reviews, 2004, 104, 2631-2666.	47.7	323
72	Oxidative nucleophilic substitution of hydrogen in nitrobenzenes with 2-phenylpropionic esters. Arkivoc, 2004, 2004, 172-180.	0.5	9

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73	Phase Transfer Catalysis. <i>Catalysis Reviews - Science and Engineering</i> , 2003, 45, 321-367.	12.9	96
74	Tele vs. Oxidative Substitution of Hydrogen in meta Monochloromethyl, Dichloromethyl, and Trichloromethyl Nitrobenzenes in the Reaction with Grignard Reagents. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 3791-3797.	2.4	13
75	Direkte Beobachtung der Zwischenstufe bei stellvertretenden (vicarious) nucleophilen Substitutionen von Wasserstoff. <i>Angewandte Chemie</i> , 2003, 115, 2899-2901.	2.0	6
76	Direct Observation of the Intermediate in Vicarious Nucleophilic Substitutions of Hydrogen. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 2793-2795.	13.8	40
77	Study of the mechanism of base induced dehydrobromination of trans- β -bromostyrene. <i>Tetrahedron</i> , 2003, 59, 1995-2000.	1.9	8
78	Oxidative nucleophilic substitution of hydrogen in nitroarenes by silyl enol ethers. <i>Tetrahedron</i> , 2003, 59, 6261-6266.	1.9	16
79	η^2 -Complex formation and oxidative nucleophilic aromatic substitution in 4-nitro-2,1,3-benzoxadiazoles. <i>Organic and Biomolecular Chemistry</i> , 2003, 1, 2192-2199.	2.8	43
80	CHLOROMETHYL METHYL SULFONE BY OXIDATION OF CHLOROMETHYL METHYL SULFIDE. <i>Organic Preparations and Procedures International</i> , 2003, 35, 412-414.	1.3	1
81	Base-Induced Reactions of 3-Phenylsulfonylpropyl- and 3-Cyanopropyltrimethylammonium Chlorides with Aldehydes: New Synthesis of Substituted Butadienes. <i>Synthesis</i> , 2003, 2003, 0820-0822.	2.3	10
82	Synthesis of Substituted Nitrooxindoles via Intramolecular Oxidative Nucleophilic Substitution of Hydrogen in Nitroacylanilides. <i>Synthesis</i> , 2002, 2002, 2203-2206.	2.3	17
83	Elucidation of the Vicarious Nucleophilic Substitution of Hydrogen Mechanism via Studies of Competition between Substitution of Hydrogen, Deuterium, and Fluorine. <i>Journal of Organic Chemistry</i> , 2002, 67, 394-400.	3.2	56
84	Deoxygenative vs. Vicarious Nucleophilic Substitution of Hydrogen in Reactions of 1,2,4-Triazine 4-Oxides with α -Halocarbanions. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 1412-1416.	2.4	13
85	Cocatalysis in phase-transfer catalyzed base induced β -elimination. Part 2: Model studies of dehydrobromination of trans- β -bromostyrene. <i>Tetrahedron</i> , 2002, 58, 7295-7301.	1.9	16
86	Cocatalysis by tetravalent tin compounds in phase-transfer catalyzed fluorination of alkyl halides and sulfonates. <i>Tetrahedron Letters</i> , 2002, 43, 2761-2763.	1.4	17
87	Phase Transfer Catalysis. , 2002, , .		1
88	A new reaction of cyclohexanone enolate with nitroarenes. <i>Chemical Communications</i> , 2001, , 1248-1249.	4.1	9
89	Nucleophilic Aromatic Substitution of Hydrogen as a Tool for the Synthesis of Indole and Quinoline Derivatives. <i>Heterocycles</i> , 2001, 54, 445.	0.7	52
90	Vicarious nucleophilic substitution of hydrogen (VNS) in 1,4-naphthoquinone derivatives – competition between VNS and vinylic nucleophilic substitution (SNV). <i>Tetrahedron</i> , 2001, 57, 9615-9621.	1.9	18

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91	Alkylation of nitroarenes with Grignard reagents via oxidative nucleophilic substitution of hydrogen. <i>Journal of Organometallic Chemistry</i> , 2001, 624, 167-171.	1.8	39
92	Cocatalysis in Phase-Transfer Catalysed Base Induced β^2 -Elimination. Model Studies of Dehydrobromination of Bromocyclohexane. <i>Tetrahedron</i> , 2000, 56, 3553-3558.	1.9	20
93	A Novel Simple Method of Synthesis of 2-Amino-4-(6-)nitroindoles via Base Promoted Condensation of m-Nitroanilines with Nitriles. <i>Heterocycles</i> , 2000, 52, 533.	0.7	12
94	Phase-transfer catalysis. A general green methodology in organic synthesis. <i>Pure and Applied Chemistry</i> , 2000, 72, 1399-1403.	1.9	198
95	On the Mechanism of the Dimethyldioxirane Oxidation of β -H Adducts (Meisenheimer Complexes) Generated from Nitroarenes and Carbanions. <i>Journal of Organic Chemistry</i> , 2000, 65, 1099-1101.	3.2	35
96	Selective One-Pot N -Monomethylation of 2-Nitroanilines Under Ptc Conditions. <i>Synthetic Communications</i> , 2000, 30, 3523-3526.	2.1	6
97	A novel method of indole ring system construction: One-pot synthesis of 4- and 6- nitroindole derivatives via base promoted reaction between 3-nitroaniline and ketones. <i>Tetrahedron Letters</i> , 1999, 40, 5395-5398.	1.4	28
98	Effect of base concentration on the rate of the vicarious nucleophilic substitution of hydrogen and on the kinetic isotope effect. <i>Tetrahedron Letters</i> , 1999, 40, 7541-7544.	1.4	20
99	Isotope effect in oxidative nucleophilic substitution of hydrogen in nitroarenes. <i>Tetrahedron Letters</i> , 1998, 39, 3575-3576.	1.4	14
100	Vicarious nucleophilic substitution of hydrogen. Mechanism and orientation. <i>Journal of Physical Organic Chemistry</i> , 1998, 11, 341-349.	1.9	66
101	Hydroxylation of Nitroarenes with Alkyl Hydroperoxide Anions via Vicarious Nucleophilic Substitution of Hydrogen. <i>Journal of Organic Chemistry</i> , 1998, 63, 4199-4208.	3.2	64
102	Preparation of Allylstannanes and Distannanes Using Zinc in Liquid Ammonia. <i>Synthetic Communications</i> , 1998, 28, 2697-2702.	2.1	8
103	Synthesis of 7,8-Dimethoxy-2-oxo-1,3,4,5-tetrahydropyrrolo[4,3,2-de]quinoline: A Key Intermediate en Route to Makaluvamines, Discorhabdin C and Other Marine Alkaloids of this Group via Vicarious Nucleophilic Substitution of Hydrogen. <i>Synthesis</i> , 1997, 1997, 1131-1133.	2.3	26
104	Oxidative Nucleophilic Substitution of Hydrogen in Nitroarenes. <i>Chemistry - A European Journal</i> , 1997, 3, 2025-2031.	3.3	71
105	Oxidative nucleophilic substitution of hydrogen in nitrobenzene with 2-phenylpropionitrile carbanion and potassium permanganate oxidant. <i>Chemical Communications</i> , 1996, , 837-838.	4.1	17
106	Vicarious nucleophilic substitution of hydrogen in electrophilic aldimines: synthesis of enamines substituted with electron-withdrawing groups. <i>Mendeleev Communications</i> , 1996, 6, 43-44.	1.6	11
107	Reactions of 1,2,4-triazines with nitromethide ion. A convenient method of preparation of 1,2,4-triazin-5-ylcarbaldehyde oximes and their synthetic applications. <i>Journal of Heterocyclic Chemistry</i> , 1996, 33, 1567-1571.	2.6	37
108	Conversion of 1-(o-Nitroaryl)methyl p-Tolyl Sulfones into Anthranilic Ester Analogues.. <i>Acta Chemica Scandinavica</i> , 1996, 50, 646-648.	0.7	7

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109	Conversion of 1-(o-Nitroaryl)alkyl p-Tolylsulfones into Isoxazoles. <i>Heterocycles</i> , 1995, 40, 187.	0.7	11
110	Vicarious nucleophilic substitution of hydrogen in nitroderivatives of five-membered heteroaromatic compounds. <i>Tetrahedron</i> , 1995, 51, 8339-8354.	1.9	44
111	Simple Synthesis of 2-Nitronaphthalene Derivatives from Substituted p-Nitrobenzyl Sulfones. <i>Synthesis</i> , 1994, 1994, 264-266.	2.3	12
112	Does the Nucleophilic Substitution of Halogen in o- and p-Halonitrobenzenes with Cyanoacetate Carbanions Proceed via Single Electron Transfer and a Nonchain Radical Process?. <i>Journal of Organic Chemistry</i> , 1994, 59, 6796-6799.	3.2	25
113	Dichloro(2,2-Dimethylcyclopropyl)methyl Phenyl Sulfone – a Radical Probe for Detecting Single Electron Transfer Processes. <i>Bulletin Des Sociétés Chimiques Belges</i> , 1994, 103, 445-448.	0.0	8
114	Intramolecular Vicarious Nucleophilic Substitution of Hydrogen in 3-Nitrochloroacetanilides. A Synthesis of Oxidole Derivatives. <i>Heterocycles</i> , 1994, 37, 1701.	0.7	14
115	Adsorption at the liquid-liquid interface: An important factor in phase-transfer catalysis. <i>Journal of Physical Organic Chemistry</i> , 1993, 6, 412-420.	1.9	25
116	Configurational assignments of oximes derived from 5-formyl and 5-acyl-1,2,4-triazines. <i>Journal of Heterocyclic Chemistry</i> , 1993, 30, 413-418.	2.6	18
117	NUCLEOPHILIC SUBSTITUTION OF HYDROGEN IN NITROARENES WITH CARBANIONS OF BENZODITHIOLANE SULFOXIDES VIA INTRAMOLECULAR REDOX PROCESS. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1993, 80, 89-94.	1.6	5
118	New Synthesis of Substituted Quinoline N-Oxides via Cyclization of Alkylideneo-Nitroarylacetonitriles. <i>Synthesis</i> , 1993, 1993, 31-32.	2.3	18
119	Direct Isocyanomethylation of Nitroarenes via the Vicarious Nucleophilic Substitution of Hydrogen with Phenylthiomethyl Isocyanide Carbanion. <i>Synthesis</i> , 1993, 1993, 1215-1217.	2.3	13
120	New Simple Synthesis of N-Hydroxy 2-Vinylindoles. <i>Synlett</i> , 1993, 1993, 597-598.	1.8	26
121	Simple Synthesis of 3a,6a-Dihydrofuro [2,3-b]furan Derivatives via the Reaction of 1,2-Dicarbonyl Compounds with 5-Cyano- and 5-Methoxycarbonyl-2-nitrofurans. <i>Synlett</i> , 1992, 1992, 417-418.	1.8	7
122	Synthesis of Benzosultams via Intramolecular Vicarious Nucleophilic Substitution of Hydrogen. <i>Synthesis</i> , 1992, 1992, 571-576.	2.3	33
123	Reactions of organic anions. 194. Amination of nitroarenes with sulfenamides via vicarious nucleophilic substitution of hydrogen. <i>Journal of Organic Chemistry</i> , 1992, 57, 4784-4785.	3.2	61
124	Reactions of Nitroarylmethyl Phenyl Sulfones with Diethyl Maleate and Fumarate. A New, Simple Synthesis of Quinoline-2,3-dicarboxylic Acid Derivatives. <i>Acta Chemica Scandinavica</i> , 1992, 46, 689-691.	0.7	19
125	Formal Total Synthesis of Eupolauramine. <i>Heterocycles</i> , 1992, 33, 585.	0.7	14
126	The synthesis of 1H-, 3H-, and 5H-2-benzazepine derivatives in the reaction of bicyclic aromatic nitro compounds with dimethyl phosphite and amines in the basic conditions. <i>Journal of Organic Chemistry</i> , 1991, 56, 1283-1286.	3.2	23

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127	Reactions of organic anions, 182. Vicarious nucleophilic substitution of a hydrogen atom in 1-fluoro-2,4-dinitrobenzene (Sanger's Reagent). Liebigs Annalen Der Chemie, 1991, 1991, 605-606.	0.8	12
128	Reactions of Organic Anions, 177. Vicarious Nucleophilic Substitution of Hydrogen, Bisannulation and Competitive Reactions of α -Haloalkyl Carbanions with Bicyclic Azaaromatic Compounds. Chemische Berichte, 1991, 124, 577-585.	0.2	28
129	Vicarious Nucleophilic Substitution of Hydrogen in the Chemistry of Heterocyclic Compounds. Synthesis, 1991, 1991, 103-111.	2.3	73
130	Synthesis of (Nitroaryl)chloromethanes via Vicarious Nucleophilic Substitution of Hydrogen. Synlett, 1991, 1991, 181-182.	1.8	15
131	Unusual orientation in vicarious nucleophilic substitution of hydrogen in nitropyrrroles. Tetrahedron Letters, 1990, 31, 121-122.	1.4	8
132	Vicarious Nucleophilic Substitution of Hydrogen in Nitroarenes by Carbanions of Alkyl Dichloroacetates. Some New Transformations of Chloro(nitroaryl)acetates. Synthesis, 1990, 1990, 850-852.	2.3	21
133	DIRECT ALKYLATION OF NITROARENES <i>via</i> VICARIOUS NUCLEOPHILIC SUBSTITUTION OF HYDROGEN. Organic Preparations and Procedures International, 1990, 22, 575-578.	1.3	13
134	Hydroxylation of nitroarenes with alkylhydroperoxide anions via vicarious nucleophilic substitution of hydrogen. Journal of Organic Chemistry, 1990, 55, 4979-4981.	3.2	57
135	Vicarious Nucleophilic Substitution of Hydrogen in 5- and 6-Nitroindole Derivatives. Synthesis, 1989, 1989, 106-109.	2.3	21
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