

Roberto Rossi

List of Publications by Year in descending order

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144
papers

3,909
citations

136740

32
h-index

182168

51
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148
all docs

148
docs citations

148
times ranked

2298
citing authors

#	ARTICLE	IF	CITATIONS
1	Nucleophilic Substitution Reactions by Electron Transfer. <i>Chemical Reviews</i> , 2003, 103, 71-168.	23.0	408
2	Room-Temperature Photoinduced Direct C-H-Arylation via Base-Promoted Homolytic Aromatic Substitution. <i>Organic Letters</i> , 2013, 15, 1174-1177.	2.4	149
3	Synthesis of Carbazoles by Intramolecular Arylation of Diarylamide Anions. <i>Journal of Organic Chemistry</i> , 2009, 74, 4490-4498.	1.7	112
4	Phenomenon of radical anion fragmentation in the course of aromatic SRN reactions. <i>Accounts of Chemical Research</i> , 1982, 15, 164-170.	7.6	97
5	Photostimulated aromatic SRN1 reactions. <i>Journal of Organic Chemistry</i> , 1973, 38, 1407-1410.	1.7	88
6	Electron-Transfer-Mediated Synthesis of Phenanthridines by Intramolecular Arylation of Anions from <i>ortho</i> -Halobenzyl)arylamines: Regiochemical and Mechanistic Analysis. <i>Journal of Organic Chemistry</i> , 2010, 75, 2206-2218.	1.7	73
7	Sense of cleavage of substituted benzenes on reaction with solvated electrons, as determined by a product criterion. <i>Journal of the American Chemical Society</i> , 1974, 96, 112-117.	6.6	70
8	Synthesis of Carbolines by Photostimulated Cyclization of Anilinothalopyridines. <i>Journal of Organic Chemistry</i> , 2011, 76, 6421-6425.	1.7	67
9	Principle for establishing a carbon chain on an aromatic ring in place of nitrogen, oxygen, fluorine, sulfur, chlorine, bromine, or iodine functionality. <i>Journal of the American Chemical Society</i> , 1972, 94, 683-684.	6.6	64
10	Photostimulated SRN1 reactions of phenyl selenide and phenyl telluride ions with halo- and dihaloarenes in liquid ammonia. <i>Journal of Organic Chemistry</i> , 1979, 44, 4667-4673.	1.7	60
11	Reactions of triorganostannyl ions with haloarenes in liquid ammonia. Competition between halogen-metal exchange and electron-transfer reactions. <i>Journal of Organic Chemistry</i> , 1992, 57, 5720-5725.	1.7	57
12	Syntheses of Aporphine and Homoaporphine Alkaloids by Intramolecular <i>ortho</i> -Arylation of Phenols with Aryl Halides via SRN1 Reactions in Liquid Ammonia. <i>Journal of Organic Chemistry</i> , 2006, 71, 8493-8499.	1.7	55
13	Initiation in Photoredox C-H Functionalization Reactions. Is Dimsyl Anion a Key Ingredient?. <i>Journal of Organic Chemistry</i> , 2017, 82, 8325-8333.	1.7	52
14	Direct (one pot) synthesis of organoselenium and organotellurium compounds from the metals. <i>Journal of Organic Chemistry</i> , 1981, 46, 4580-4582.	1.7	50
15	One-Pot Synthesis of 3-Substituted Isoquinolin-1-(2H)-ones and Fused Isoquinolin-1-(2H)-ones by SRN1 Reactions in DMSO. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 3898-3902.	1.2	49
16	Palladium-catalyzed phenyl-selenylation with n-Bu ₃ SnSePh in one-pot two-step reactions. <i>Tetrahedron Letters</i> , 2006, 47, 3511-3515.	0.7	48
17	Dehydroxylation of phenols by cleavage of their diethyl phosphate esters with alkali metals in liquid ammonia. <i>Journal of Organic Chemistry</i> , 1973, 38, 2314-2318.	1.7	47
18	Transition-Metal-Free Synthesis of Carbazoles by Photostimulated Reactions of <i>ortho</i> -Halo[1,1'-biphenyl]-2-amines. <i>Journal of Organic Chemistry</i> , 2015, 80, 928-941.	1.7	47

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19	Arylation of several carbanions by the SRN1 mechanism. <i>Journal of Organic Chemistry</i> , 1973, 38, 3020-3025.	1.7	45
20	Room-Temperature and Transition-Metal-Free Mizoroki-Heck-type Reaction. Synthesis of E-Stilbenes by Photoinduced C-H Functionalization. <i>Journal of Organic Chemistry</i> , 2014, 79, 9104-9111.	1.7	45
21	Differences in reactivity of stabilized carbanions with haloarenes in the initiation and propagation steps of the SRN1 mechanism in DMSO. <i>Journal of Organic Chemistry</i> , 1992, 57, 247-252.	1.7	44
22	Synthesis of Benzo-fused Heterocycles by Intramolecular α -Arylation of Ketone Enolate Anions. <i>Journal of Organic Chemistry</i> , 2012, 77, 460-472.	1.7	43
23	Syntheses of 3-Substituted 2,3-Dihydrobenzofuranes, 1,2-Dihydronaphtho(2,1-b)furanes, and 2,3-Dihydro-1H-indoles by Tandem Ring Closure SRN1 Reactions. <i>Journal of Organic Chemistry</i> , 2002, 67, 8500-8506.	1.7	42
24	Syntheses of 2-Substituted Indoles and Fused Indoles by Photostimulated Reactions of Iodoanilines with Carbanions by the SRN1 Mechanism. <i>Journal of Organic Chemistry</i> , 2003, 68, 2807-2811.	1.7	40
25	Photostimulated reaction of 1-haloadamantane and 9-bromotryptycene with nucleophiles. A nucleophilic substitution by SRN1 at the bridgehead position. <i>Journal of Organic Chemistry</i> , 1984, 49, 4609-4613.	1.7	38
26	On the SRN1-SRN2 mechanistic possibilities. <i>Tetrahedron</i> , 1993, 49, 4485-4494.	1.0	37
27	Photostimulated reactions of o-dihalobenzenes with nucleophiles derived from the 2-naphthyl system. Competition between electron transfer, fragmentation, and ring closure reactions. <i>Journal of Organic Chemistry</i> , 1993, 58, 2593-2598.	1.7	37
28	One-Pot Palladium-Catalyzed Cross-Coupling Reaction of Aryl Iodides with Stannylarsanes and Stannylstibanes. <i>Organic Letters</i> , 2003, 5, 2731-2734.	2.4	37
29	Reaction of 1-halonaphthalenes with nucleophiles by the SRN1 mechanism of aromatic substitution. <i>Journal of the American Chemical Society</i> , 1976, 98, 1252-1257.	6.6	36
30	Photostimulated reactions of N,N-disubstituted amide enolate anions with haloarenes by the SRN1 mechanism in liquid ammonia. <i>Journal of Organic Chemistry</i> , 1980, 45, 1239-1241.	1.7	36
31	Reactions of Trimethylstannyl Ions with Mono-, Di- and Trichloro-Substituted Aromatic Substrates by the SRN1 Mechanism. <i>Synlett</i> , 2000, 2000, 227-229.	1.0	36
32	Synthesis of Mono-, Di-, and Tri-Phenyl Arenes by Sequential Photostimulated SRN1 and Pd(0)-Catalyzed Cross Coupling Reactions on Aryl Halides. <i>Synlett</i> , 2000, 2000, 230-232.	1.0	36
33	A Novel Type of Nucleophilic Substitution Reactions on Nonactivated Aromatic Compounds and Benzene Itself with Trimethylsilyl Anions. <i>Organic Letters</i> , 2001, 3, 1197-1200.	2.4	34
34	Synthesis of pyrrole and indole quinoxalinone and oxazinone derivatives by intramolecular copper-catalyzed reactions. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 4927.	1.5	34
35	Regiochemistry of the coupling of aryl radicals with nucleophiles derived from the naphthyl system. Experimental and theoretical studies. <i>Journal of Organic Chemistry</i> , 1991, 56, 580-586.	1.7	32
36	Reactions of N-thioacetylmorpholine anion with iodoarenes and 1-iodoadamantane by the SRN1 mechanism. <i>Tetrahedron Letters</i> , 1997, 38, 1355-1358.	0.7	32

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37	Perfluoroalkylphosphines and arsines obtained by Pd-catalyzed cross-coupling reaction with organoheteroatom stannanes. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 3425-3430.	0.8	32
38	Photostimulated reactions of alkanethiolate ions with haloarenes. Electron transfer vs. fragmentation of the radical anion intermediate. <i>Journal of Organic Chemistry</i> , 1981, 46, 5300-5304.	1.7	31
39	Photostimulated reactions of potassium diphenylarsenide with haloarenes by the SRN1 mechanism. <i>Journal of Organic Chemistry</i> , 1981, 46, 2498-2502.	1.7	30
40	Synthesis of Benzene- and Pyridinediboronic Acids via Organotin Compounds. <i>Organometallics</i> , 2002, 21, 4886-4888.	1.1	30
41	Photostimulated arylation of cyanomethyl anion by the SRN1 mechanism of aromatic substitution. <i>Journal of Organic Chemistry</i> , 1976, 41, 3371-3373.	1.7	29
42	S _M 2 catalyzed SRN1 reactions of haloarenes with acetophenone enolate ions in DMSO. <i>Tetrahedron Letters</i> , 1994, 35, 5185-5188.	0.7	28
43	Synthesis of Dibenzosultams by "Transition-Metal-Free" Photoinduced Intramolecular Arylation of N-Aryl-2-halobenzenesulfonamides. <i>Journal of Organic Chemistry</i> , 2016, 81, 4965-4973.	1.7	28
44	Transition-Metal-Free and Visible-Light-Mediated Desulfonation and Dehalogenation Reactions: Hantzsch Ester Anion as Electron and Hydrogen Atom Donor. <i>Journal of Organic Chemistry</i> , 2020, 85, 13481-13494.	1.7	28
45	One pot synthesis from the elements of symmetrical and unsymmetrical triaryl-phosphines, -arsines and -stibines by the SRN1 mechanism. <i>Journal of Organometallic Chemistry</i> , 1984, 270, 177-183.	0.8	27
46	The reactivity of 1-chloro-3,3-dimethylbicyclo[2.2.2]octan-2-one in the radical mechanism of nucleophilic substitution. <i>Journal of Organic Chemistry</i> , 1991, 56, 1581-1584.	1.7	27
47	A novel reaction of N-phenylthiocaprolactam: The $\hat{\imath}$ -sulfenylation of ketones under mild conditions. <i>Tetrahedron Letters</i> , 1997, 38, 2035-2038.	0.7	27
48	Quantum Yields of the Initiation Step and Chain Propagation Turnovers in SRN1 Reactions: A Photostimulated Reaction of 1-Iodo-2-methyl-2-phenyl Propane with Carbanions in DMSO. <i>Journal of Organic Chemistry</i> , 2000, 65, 7175-7182.	1.7	27
49	Fast Tin-Free Hydrodehalogenation and Reductive Radical Cyclization Reactions: A New Reduction Process. <i>Journal of Organic Chemistry</i> , 2004, 69, 2037-2041.	1.7	27
50	Relative reactivities of nucleophiles derived from Group VI toward aryl radicals. <i>Journal of Organic Chemistry</i> , 1984, 49, 486-490.	1.7	26
51	Photostimulated reactions of 1-iodoadamantane and iodobenzene with thiolate, selenate, and tellurate ions. <i>Tetrahedron</i> , 1985, 41, 4147-4156.	1.0	26
52	SRN1 reactions of aryl halides with carbanions initiated by sodium amalgam in liquid ammonia. <i>Tetrahedron</i> , 1993, 49, 4495-4502.	1.0	26
53	Sequential Photostimulated Reactions of Trimethylstannyl Anions with Aromatic Compounds Followed by Palladium-Catalyzed Cross-Coupling Processes. <i>Journal of Organic Chemistry</i> , 2002, 67, 3311-3316.	1.7	26
54	Novel Perfluoroalkyl-Diphenylphosphine Compounds. Syntheses and Reaction Mechanisms. <i>Organometallics</i> , 2004, 23, 3003-3007.	1.1	26

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55	Photostimulated reaction of diphenylarsenide and diphenylstibide ions with haloaromatic compounds by the SRN1 mechanism. Electron transfer vs. bond breaking of the radical anion intermediate. Journal of Organic Chemistry, 1982, 47, 77-80.	1.7	25
56	Reaction of 1-bromoadamantane with diphenylphosphide and diphenylarsenide ions by the SRN1 mechanism. Facile nucleophilic substitution at the bridgehead position. Journal of Organic Chemistry, 1982, 47, 4654-4657.	1.7	25
57	Syntheses of phenanthridines and benzophenanthridines by intramolecular ortho-arylation of aryl amide ions with aryl halides via SRN1 reactions. Tetrahedron Letters, 2007, 48, 8739-8742.	0.7	25
58	Synthesis of novel fused azaheterocycles by photostimulated intramolecular SRN1 reactions with nitrogen nucleophiles. Tetrahedron Letters, 2009, 50, 3829-3832.	0.7	25
59	Synthesis of 6-Substituted 2-Pyrrolyl and Indolyl Benzoxazoles by Intramolecular <i>ortho</i> -Arylation in Photostimulated Reactions. Journal of Organic Chemistry, 2012, 77, 1507-1519.	1.7	25
60	Synthesis of pyrido[1,2-a]benzimidazoles by photo-stimulated C–N bond formation via SRN1 reactions. Tetrahedron, 2013, 69, 5487-5494.	1.0	25
61	Preparation of benzoate esters of tertiary alcohols by transesterification. Journal of Organic Chemistry, 1974, 39, 855-856.	1.7	24
62	SRN1 mechanism in bifunctional systems. Journal of Organic Chemistry, 1980, 45, 4760-4763.	1.7	24
63	Photostimulated reaction of 1-halo- and 1,4-dihalobicyclo[2.2.2]octanes with diphenylphosphide ions by the SRN1 mechanism. Journal of Organic Chemistry, 1988, 53, 3016-3020.	1.7	24
64	Aromatic radical nucleophilic substitution reactions initiated by sodium amalgam in liquid ammonia. Journal of Organic Chemistry, 1991, 56, 4486-4489.	1.7	24
65	One-pot palladium-catalyzed phosphination of aryl iodides with Ph ₂ PSnR ₃ . Journal of Organometallic Chemistry, 2002, 664, 223-227.	0.8	24
66	Organoheteroatom Stannanes in Palladium-Catalyzed Cross-Coupling Reactions with 1-Naphthyl Triflate. Organometallics, 2009, 28, 933-936.	1.1	24
67	Excitation of Radical Anions of Naphthalene Diimides in Consecutive ϵ - and Electro ϵ -Photocatalysis**. ChemCatChem, 2021, 13, 3001-3009.	1.8	24
68	Reactions of haloarenes, haloheteroarenes and dihalobenzenes with triphenylstannyl anions in DMSO and acetonitrile. Journal of Organometallic Chemistry, 1999, 582, 229-234.	0.8	22
69	A Novel Approach to the Synthesis of 6-Substituted Uracils in Three-Step, One-Pot Reactions. Journal of Organic Chemistry, 2008, 73, 4491-4495.	1.7	22
70	Reactions of 7-bromonorcarane with nucleophiles by the SRN1 mechanism. Novel nucleophilic substitutions on the cyclopropane ring. Journal of Organic Chemistry, 1984, 49, 3387-3388.	1.7	21
71	Synthesis of arylphenyl selenides by the SRN1 mechanism. Journal of Organometallic Chemistry, 1978, 144, C12-C14.	0.8	20
72	Reactions of 2-Iodo- and 1,2-Dihaloadamantanes with Carbanions in DMSO by the SRN1 Mechanism. Journal of Organic Chemistry, 1999, 64, 5826-5831.	1.7	20

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73	Sequential Reactions of Trimethylstannyl Anions with Vinyl Chlorides and Dichlorides by the SRN1 Mechanism Followed by Palladium-Catalyzed Cross-Coupling Processes. <i>Journal of Organic Chemistry</i> , 2004, 69, 6427-6432.	1.7	20
74	Relative reactivities of amide, diphenylphosphide, and diphenylarsenide ions toward aryl radicals. <i>Journal of Organic Chemistry</i> , 1984, 49, 3584-3587.	1.7	19
75	Photostimulated reaction of carbanions from .alpha.,beta.-unsaturated nitriles with aryl halides by the SRN1 mechanism. <i>Journal of Organic Chemistry</i> , 1988, 53, 6065-6067.	1.7	19
76	Intramolecular Electron Transfer Reactions Catalyzed by .alpha.-Oxo and .beta.-Oxo Substituents in the 1-Chlorobicyclo[2.2.1]heptane System. <i>Journal of Organic Chemistry</i> , 1995, 60, 1000-1004.	1.7	19
77	Synthesis of Several Halobisnoradamantane Derivatives and Their Reactivity through the SRN1 Mechanism. <i>Journal of Organic Chemistry</i> , 2001, 66, 5366-5373.	1.7	19
78	Recent Advances on Radical Nucleophilic Substitution Reactions. <i>Current Organic Chemistry</i> , 2003, 7, 747-769.	0.9	19
79	Reactions of 2- and 3-Acetyl-1-methylpyrrole Enolate Ions with Iodoarenes and Neopentyl Iodides by the SRN1 Mechanism. <i>Journal of Organic Chemistry</i> , 1999, 64, 6487-6489.	1.7	18
80	Electron-Transfer Nucleophilic Substitution Reactions on Neopentyl- and Phenyl-Substituted Alkyl Chlorides. Effect of the Bridge Length on the Intramolecular Electron-Transfer Catalysis. <i>Journal of Organic Chemistry</i> , 1999, 64, 2626-2629.	1.7	18
81	Strategies in Synthetic Radical Organic Chemistry. Recent Advances on Cyclization and SRN1 Reactions. <i>Current Organic Synthesis</i> , 2006, 3, 121-158.	0.7	18
82	Advances in the Synthesis of 5- and 6-Substituted Uracil Derivatives. <i>Organic Preparations and Procedures International</i> , 2009, 41, 479-514.	0.6	18
83	Photostimulated reactions of neopentyl halides with nucleophiles by the SRN1 mechanism. <i>Journal of Physical Organic Chemistry</i> , 1989, 2, 255-262.	0.9	16
84	Reactions of halobenzenes with cyanomethyl anion in liquid ammonia by the SRN1 mechanism. <i>Journal of Organic Chemistry</i> , 1979, 44, 2662-2667.	1.7	15
85	Reactivity of N,N-dialkylamide enolate ions. Arylation of 1-methyl-2-pyrrolidinone enolate ions by the SRN1 mechanism. <i>Journal of Organic Chemistry</i> , 1989, 54, 5983-5985.	1.7	15
86	Reactions of 1,3-dihaloadamantanes with diphenylphosphide ions by the SRN1 mechanism. Competition between intermolecular and intramolecular electron transfer reactions. <i>Journal of Physical Organic Chemistry</i> , 1994, 7, 610-614.	0.9	15
87	Constructing Heterocycles by Visible Light Photocatalysis. <i>Current Organic Synthesis</i> , 2017, 14, 398-429.	0.7	15
88	Reactivity of phenoxide ion with aryl radicals. <i>Journal of Organic Chemistry</i> , 1980, 45, 2914-2915.	1.7	14
89	Strain energy effect on the reactivity of bridgehead halides in electron transfer reactions. <i>Tetrahedron</i> , 1991, 47, 941-948.	1.0	14
90	SRN1 reactions of 7-iodobicyclo[4.1.0]heptane with carbanions. A novel stereoselective C _i -C bond formation on cyclopropane rings. <i>Tetrahedron</i> , 1994, 50, 9267-9274.	1.0	14

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91	Syntheses and applications of organostannanes bonded to elements of groups XIV, XV, and XVI. <i>Coordination Chemistry Reviews</i> , 2006, 250, 575-601.	9.5	14
92	Trimethylstannylation of mono- and dichloroarenes by the SRN1 mechanism in liquid ammonia. <i>Journal of Physical Organic Chemistry</i> , 2006, 19, 829-835.	0.9	13
93	Short Access to 6-Substituted Pyrimidine Derivatives by the S _{RN} 1 Mechanism. Synthesis of 6-Substituted Uracils through a One-Pot Procedure. <i>Journal of Organic Chemistry</i> , 2010, 75, 5271-5277.	1.7	13
94	Photo-SRN1 reactions of phenyl telluride anion with haloarenes. <i>Journal of Organometallic Chemistry</i> , 1979, 168, 163-165.	0.8	12
95	Photostimulated reactions of haloarenes with benzeneselenate ions by the SRN1 mechanism. Competition between electron transfer and fragmentation of radical anion intermediates. <i>Journal of Physical Organic Chemistry</i> , 1990, 3, 266-272.	0.9	12
96	Reactions of o-iodohalobenzenes with carbanions of aromatic ketones. Synthesis of 1-aryl-2-(o-halophenyl)ethanones. <i>Perkin Transactions II RSC</i> , 2002, , 1092-1097.	1.1	12
97	Anions from dihydro substituted ethyl benzoates and quinoline. New hydrogen donors for tin-free radical chemistry. <i>Tetrahedron Letters</i> , 2006, 47, 3149-3152.	0.7	12
98	Reduction process in the photostimulated reaction of benzeneselenate ion with haloarenes. <i>Journal of Organic Chemistry</i> , 1984, 49, 3834-3835.	1.7	11
99	Disparate reactivity of 4-tricycyl iodide and chloride in the S _{RN} 1 reaction; bridgehead revisited. <i>Journal of the Chemical Society Chemical Communications</i> , 1988, , 220.	2.0	11
100	Formation and reactions of diorganophosphinite ions in liquid ammonia. Synthesis of triorganophosphine oxides by the SRN1 mechanism. <i>Journal of Organic Chemistry</i> , 1990, 55, 2332-2336.	1.7	11
101	Synthesis of asymmetrical aryl-tin compounds by cleavage of alkyl-tin bonds with sodium metal in liquid ammonia followed by SRN1 reactions with chloroarenes. <i>Journal of Organometallic Chemistry</i> , 1996, 509, 1-8.	0.8	11
102	Triorganostannylation of Halo- and Dihaloadamantanes and 5-Chloro-2-adamantanone in Liquid Ammonia by the SRN1 Mechanism. Relative Reactivity of Nucleophiles and Bridgehead Halides. <i>Journal of Organic Chemistry</i> , 2002, 67, 2494-2500.	1.7	11
103	One pot synthesis of substituted dihydroindeno[1,2- <i>bc</i>]indoles and dihydrobenzo[<i>a</i>]carbazoles by photostimulated reactions of <i>o</i> -iodoaniline with carbanions by the S _{RN} 1 mechanism. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 695-699.	1.4	11
104	Room-Temperature and Transition-Metal-Free Intramolecular α -Arylation of Ketones: A Mild Access to Tetracyclic Indoles and 7-Azaindoles. <i>Organic Letters</i> , 2019, 21, 320-324.	2.4	11
105	Thermal decomposition of carboxybenzenediazonium salts. II. 1,3-Dehydroaromatic compounds from carboxybenzenediazonium salts. <i>Journal of Organic Chemistry</i> , 1970, 35, 3332-3338.	1.7	10
106	A molecular orbital approach to the SRN1 mechanism of aromatic substitution. <i>Journal of Organic Chemistry</i> , 1976, 41, 3367-3371.	1.7	10
107	Regiochemistry of the Photostimulated Reaction of the Phthalimide Anion with 1-Iodoadamantane and tert-Butylmercury Chloride by the SRN1 Mechanism. <i>Journal of Organic Chemistry</i> , 2002, 67, 1012-1015.	1.7	10
108	Reactions of trimethylstannide and trimethylsiliconide anions with aromatic and heteroaromatic substrates. <i>Journal of Physical Organic Chemistry</i> , 2002, 15, 889-893.	0.9	10

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109	Synthesis of Functionalized Diaryldimethylstannanes from the Me ₂ Sn ²⁻ -Dianion by SRN1 Reactions. <i>Journal of Organic Chemistry</i> , 2005, 70, 9063-9066.	1.7	10
110	Thermal decomposition reactions of carboxybenzenediazonium salts. I. 1,4-Dehydroaromatic compounds from o-carboxybenzenediazonium salts. <i>Journal of Organic Chemistry</i> , 1970, 35, 3328-3332.	1.7	9
111	Reaction of 2,4-dinitrohalobenzenes with imidazole in nonpolar aprotic solvents. <i>Journal of Organic Chemistry</i> , 1976, 41, 3163-3166.	1.7	9
112	On the reactivity of dimethyl anion with aryl radicals. <i>Tetrahedron Letters</i> , 1985, 26, 5763-5764.	0.7	9
113	SRN1 reactions of t-butyl chlorides. <i>Journal of the Chemical Society Chemical Communications</i> , 1990, 206.	2.0	9
114	Recent advances in the synthesis of stannanes and the scope of their posterior chemical transformations. <i>Journal of Organometallic Chemistry</i> , 2014, 751, 201-212.	0.8	9
115	Stereoselective reaction of a chiral assisted amide enolate ion with 1-iodonaphthalene by the SRN1 mechanism. <i>Tetrahedron Letters</i> , 1994, 35, 7711-7714.	0.7	8
116	Reactions of halo- and dihaloadamantanes with nitromethane anions by the SRN1 mechanism. <i>Journal of Physical Organic Chemistry</i> , 2003, 16, 413-419.	0.9	8
117	Synthesis of 1,1-Bis(trimethylstannyl)cyclopropanes by the SRN1 Mechanism. <i>Organometallics</i> , 2009, 28, 2646-2649.	1.1	8
118	Photochemical and photophysical behavior of indolyl anions in photostimulated intramolecular arylation reactions. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 9255.	1.5	8
119	Kinetics of reactions of 1-substituted 2,4-dinitrobenzenes with aniline and piperidine in acetone. <i>Journal of Organic Chemistry</i> , 1974, 39, 3486-3488.	1.7	7
120	Relative reactivity of 1-adamantyl radicals toward diphenylphosphide and benzenethiolate ions. <i>Journal of Organic Chemistry</i> , 1987, 52, 2166-2170.	1.7	7
121	Radical mechanism of nucleophilic substitution on halocyclohexane systems. <i>Journal of Physical Organic Chemistry</i> , 1990, 3, 812-816.	0.9	7
122	Reactions of cycloalkyl chlorides and bromides with diphenylphosphide ions in liquid ammonia. <i>Journal of Physical Organic Chemistry</i> , 1993, 6, 421-426.	0.9	7
123	Synthesis of μ -oxo acids by photostimulated reactions of 2-(2-iodophenyl)acetate ion with carbanions by the SRN1 mechanism. Synthesis of novel 3-benzazepin-2-ones. <i>Arkivoc</i> , 2011, 2011, 389-405.	0.3	7
124	Reaction of 1-Substituted 2,2-Dimethyl-3-phenylpropane with t-BuOK in DMSO. An Unexpected Formation of a Cyclopropane Ring. <i>Journal of Organic Chemistry</i> , 1999, 64, 6115-6118.	1.7	6
125	Reactions of 1-haloadamantanes and ethylmercury chloride with nitronate anions by the SRN1 mechanism. <i>New Journal of Chemistry</i> , 2005, 29, 875.	1.4	6
126	Design, Synthesis, and <i>in vitro</i> Evaluation of Tubulin-Targeting Dibenzothiazines with Antiproliferative Activity as a Novel Heterocycle Building Block. <i>ChemMedChem</i> , 2021, 16, 3003-3016.	1.6	6

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127	Thermal decomposition reactions of carboxybenzenediazonium salts. III. Attempts to generate 1,3-dehydrobenzene in solution. <i>Journal of Organic Chemistry</i> , 1971, 36, 2905-2907.	1.7	5
128	Visible light mediated synthesis of 6 <i>H</i> -benzo[<i>c</i>]chromenes: transition-metal-free intramolecular direct C-H arylation. <i>Organic and Biomolecular Chemistry</i> , 2021, 20, 228-239.	1.5	5
129	Kinetics of the reactions of weakly basic amines with activated aromatic substrates. Reaction of imidazole and aniline with 1-fluoro-2,4-dinitrobenzene. <i>Journal of Organic Chemistry</i> , 1978, 43, 2982-2986.	1.7	4
130	Nucleophilic substitution at nitrogen-centered radicals: Reactions of diphenylphosphide ions with <i>N,N</i> -dibutyl- <i>p</i> -toluenesulfonamide by the SRN1 mechanism. <i>Journal of Physical Organic Chemistry</i> , 1995, 8, 356-358.	0.9	4
131	Recent Advances in the Substitution Reactions of Triorganylstannyl Ions with Aromatic Compounds by the SRN1 Mechanism. <i>Synthetic Applications. Molecules</i> , 2000, 5, 1068-1079.	1.7	4
132	Adaptive Narrowband ANC, Design and Implementation Issues. <i>IEEE Latin America Transactions</i> , 2011, 9, 438-444.	1.2	4
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