

# Roberto Rossi

## List of Publications by Year in descending order

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docs citations

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times ranked

2298  
citing authors

#	ARTICLE	IF	CITATIONS
1	Excitation of Radical Anions of Naphthalene Diimides in Consecutive and Electro-Photocatalysis**. ChemCatChem, 2021, 13, 3001-3009.	1.8	24
2	Design, Synthesis, and <i>in vitro</i> Evaluation of Tubulin-Targeting Dibenzothiazines with Antiproliferative Activity as a Novel Heterocycle Building Block. ChemMedChem, 2021, 16, 3003-3016.	1.6	6
3	Visible light mediated synthesis of 6-H-benzo[ <i>c</i> ]chromenes: transition-metal-free intramolecular direct C-H arylation. Organic and Biomolecular Chemistry, 2021, 20, 228-239.	1.5	5
4	Transition-Metal-Free and Visible-Light-Mediated Desulfonation and Dehalogenation Reactions: Hantzsch Ester Anion as Electron and Hydrogen Atom Donor. Journal of Organic Chemistry, 2020, 85, 13481-13494.	1.7	28
5	Room-Temperature and Transition-Metal-Free Intramolecular $\alpha$ -Arylation of Ketones: A Mild Access to Tetracyclic Indoles and 7-Azaindoles. Organic Letters, 2019, 21, 320-324.	2.4	11
6	Photoinduced nucleophilic substitution of iodocubanes with arylthiolate and diphenylphosphanide ions. Experimental and computational approaches. RSC Advances, 2018, 8, 39222-39230.	1.7	4
7	Novel 11,12H-dihydronaphthalene[1,2- <i>b</i> ]quinoline as Atypical Antipsychotic. Letters in Drug Design and Discovery, 2018, 15, .	0.4	3
8	Initiation in Photoredox C-H Functionalization Reactions. Is Dimsyl Anion a Key Ingredient?. Journal of Organic Chemistry, 2017, 82, 8325-8333.	1.7	52
9	Constructing Heterocycles by Visible Light Photocatalysis. Current Organic Synthesis, 2017, 14, 398-429.	0.7	15
10	Synthesis of Dibenzosultams by $\alpha$ -Transition-Metal-Free-Photoinduced Intramolecular Arylation of N-Aryl-2-halobenzenesulfonamides. Journal of Organic Chemistry, 2016, 81, 4965-4973.	1.7	28
11	Intra- vs inter-molecular electron transfer processes in C N bond forming reactions. Photochemical, photophysical and theoretical study of 2-halo-[1,1'-biphenyl]-2-amines. Tetrahedron, 2016, 72, 7796-7804.	1.0	2
12	$\alpha$ -Transition-Metal-Free-Synthesis of Carbazoles by Photostimulated Reactions of 2-Halo[1,1'-biphenyl]-2-amines. Journal of Organic Chemistry, 2015, 80, 928-941.	1.7	47
13	Room-Temperature and Transition-Metal-Free Mizoroki-Heck-type Reaction. Synthesis of E-Stilbenes by Photoinduced C-H Functionalization. Journal of Organic Chemistry, 2014, 79, 9104-9111.	1.7	45
14	Recent advances in the synthesis of stannanes and the scope of their posterior chemical transformations. Journal of Organometallic Chemistry, 2014, 751, 201-212.	0.8	9
15	FxLMS and MFxLMS Stability Constrains when used in Active Noise Control. IEEE Latin America Transactions, 2013, 11, 213-217.	1.2	3
16	Room-Temperature Photoinduced Direct C-H-Arylation via Base-Promoted Homolytic Aromatic Substitution. Organic Letters, 2013, 15, 1174-1177.	2.4	149
17	Synthesis of pyrido[1,2- <i>a</i> ]benzimidazoles by photo-stimulated C-N bond formation via SRN1 reactions. Tetrahedron, 2013, 69, 5487-5494.	1.0	25
18	Photostimulated synthesis of 2-(diphenylphosphino)benzoic acid by the SRN1 reaction. Arkivoc, 2013, 2012, 98-106.	0.3	2

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19	Recent Advances in the Photoinduced Radical Nucleophilic Substitution Reactions. , 2012, , 347-368.		2
20	Synthesis of 6-Substituted 2-Pyrrolyl and Indolyl Benzoxazoles by Intramolecular <i>O</i> -Arylation in Photostimulated Reactions. Journal of Organic Chemistry, 2012, 77, 1507-1519.	1.7	25
21	Photochemical and photophysical behavior of indolyl anions in photostimulated intramolecular arylation reactions. Organic and Biomolecular Chemistry, 2012, 10, 9255.	1.5	8
22	Synthesis of Benzo-fused Heterocycles by Intramolecular $\hat{\mu}$ -Arylation of Ketone Enolate Anions. Journal of Organic Chemistry, 2012, 77, 460-472.	1.7	43
23	Adaptive Narrowband ANC, Design and Implementation Issues. IEEE Latin America Transactions, 2011, 9, 438-444.	1.2	4
24	Synthesis of pyrrole and indole quinoxalinone and oxazinone derivatives by intramolecular copper-catalyzed reactions. Organic and Biomolecular Chemistry, 2011, 9, 4927.	1.5	34
25	Synthesis of Carbolines by Photostimulated Cyclization of Anilinothalopyridines. Journal of Organic Chemistry, 2011, 76, 6421-6425.	1.7	67
26	Synthesis of $\hat{\mu}$ -oxo acids by photostimulated reactions of 2-(2-iodophenyl)acetate ion with carbanions by the SRN1 mechanism. Synthesis of novel 3-benzazepin-2-ones. Arkivoc, 2011, 2011, 389-405.	0.3	7
27	Nucleophilic Substitution at Bridgehead Position by the SRN1 Mechanism. Bulletin Des Sociétés Chimiques Belges, 2010, 91, 435-435.	0.0	0
28	Short Access to 6-Substituted Pyrimidine Derivatives by the S <sub>RN</sub> 1 Mechanism. Synthesis of 6-Substituted Uracils through a One-Pot Procedure. Journal of Organic Chemistry, 2010, 75, 5271-5277.	1.7	13
29	Electron-Transfer-Mediated Synthesis of Phenanthridines by Intramolecular Arylation of Anions from <i>N</i> -( <i>ortho</i> -Halobenzyl)arylamines: Regiochemical and Mechanistic Analysis. Journal of Organic Chemistry, 2010, 75, 2206-2218.	1.7	73
30	Synthesis of novel fused azaheterocycles by photostimulated intramolecular SRN1 reactions with nitrogen nucleophiles. Tetrahedron Letters, 2009, 50, 3829-3832.	0.7	25
31	Perfluoroalkylphosphines and arsines obtained by Pd-catalyzed cross-coupling reaction with organoheteroatom stannanes. Journal of Organometallic Chemistry, 2009, 694, 3425-3430.	0.8	32
32	Organoheteroatom Stannanes in Palladium-Catalyzed Cross-Coupling Reactions with 1-Naphthyl Triflate. Organometallics, 2009, 28, 933-936.	1.1	24
33	Advances in the Synthesis of 5- and 6-Substituted Uracil Derivatives. Organic Preparations and Procedures International, 2009, 41, 479-514.	0.6	18
34	Synthesis of Carbazoles by Intramolecular Arylation of Diarylamide Anions. Journal of Organic Chemistry, 2009, 74, 4490-4498.	1.7	112
35	Synthesis of 1,1-Bis(trimethylstannyl)cyclopropanes by the SRN1 Mechanism. Organometallics, 2009, 28, 2646-2649.	1.1	8
36	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

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37	Syntheses of phenanthridines and benzophenanthridines by intramolecular ortho-arylation of aryl amide ions with aryl halides via SRN1 reactions. <i>Tetrahedron Letters</i> , 2007, 48, 8739-8742.	0.7	25
38	Syntheses of Aporphine and Homoaporphine Alkaloids by Intramolecular ortho-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
39	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
40	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
41	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
42	Palladium-catalyzed phenyl-selenylation with n-Bu <sub>3</sub> SnSePh in one-pot two-step reactions. <i>Tetrahedron Letters</i> , 2006, 47, 3511-3515.	0.7	48
43	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
44	One pot synthesis of substituted dihydroindeno[1,2-a]indoles and dihydrobenzo[ <i>a</i> ]carbazoles by photostimulated reactions of o-iodoaniline with carbanions by the S <sub>RN</sub> 1 mechanism. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 695-699.	1.4	11
45	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
46	Synthesis of Functionalized Diaryldimethylstannanes from the Me <sub>2</sub> Sn <sup>2-</sup> -Dianion by SRN1 Reactions. <i>Journal of Organic Chemistry</i> , 2005, 70, 9063-9066.	1.7	10
47	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
48	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
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	Novel Perfluoroalkyl-Diphenylphosphine Compounds. Syntheses and Reaction Mechanisms. <i>Organometallics</i> , 2004, 23, 3003-3007.	1.1	26
51	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
52	Syntheses of 2-Substituted Indoles and Fused Indoles by Photostimulated Reactions of o-iodoanilines with Carbanions by the SRN1 Mechanism. <i>Journal of Organic Chemistry</i> , 2003, 68, 2807-2811.	1.7	40
53	Nucleophilic Substitution Reactions by Electron Transfer. <i>Chemical Reviews</i> , 2003, 103, 71-168.	23.0	408
54	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

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55	Recent Advances on Radical Nucleophilic Substitution Reactions. <i>Current Organic Chemistry</i> , 2003, 7, 747-769.	0.9	19
56	REACTIONS OF Me <sub>3</sub> Sn IONS WITH ARYL CHLORIDES BY THE SRN1 MECHANISM FOLLOWED BY Pd(0)-CATALYZED REACTIONS. A NOVEL APPROACH IN ORGANIC SYNTHESIS. <i>Main Group Metal Chemistry</i> , 2002, 25, .	0.6	2
57	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
58	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
59	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
60	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
61	Synthesis of Benzene- and Pyridinediboronic Acids via Organotin Compounds. <i>Organometallics</i> , 2002, 21, 4886-4888.	1.1	30
62	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
63	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
64	One-pot palladium-catalyzed phosphination of aryl iodides with Ph <sub>2</sub> PSnR <sub>3</sub> . <i>Journal of Organometallic Chemistry</i> , 2002, 664, 223-227.	0.8	24
65	A Novel Type of Nucleophilic Substitution Reactions on Nonactivated Aromatic Compounds and Benzene Itself with Trimethylsiliconide Anions. <i>Organic Letters</i> , 2001, 3, 1197-1200.	2.4	34
66	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
67	SRN1 and Stille Reactions: A New Synthetic Strategy. <i>Molecules</i> , 2000, 5, 431-432.	1.7	0
68	A Different Behaviour of the Phthalimide Ion in S <sub>rn</sub> 1 Reactions. <i>Molecules</i> , 2000, 5, 457-458.	1.7	0
69	Recent Advances in the Substitution Reactions of Triorganylstannyl Ions with Aromatic Compounds by the SRN1 Mechanism. Synthetic Applications. <i>Molecules</i> , 2000, 5, 1068-1079.	1.7	4
70	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
71	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
72	Quantum Yields of the Initiation Step and Chain Propagation Turnovers in SRN1 Reactions:~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

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73	Reactions of haloarenes, haloheteroarenes and dihalobenzenes with triphenylstannyl anions in DMSO and acetonitrile. <i>Journal of Organometallic Chemistry</i> , 1999, 582, 229-234.	0.8	22
74	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
75	Reactions of 2-Iodo- and 1,2-Dihaloadamantanes with Carbanions in DMSO by the SRN1 Mechanism. <i>Journal of Organic Chemistry</i> , 1999, 64, 5826-5831.	1.7	20
76	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
77	Reaction of 1-Substituted 2,2-Dimethyl-3-phenylpropane with <i>t</i> -BuOK in DMSO. An Unexpected Formation of a Cyclopropane Ring. <i>Journal of Organic Chemistry</i> , 1999, 64, 6115-6118.	1.7	6
78	Reactivity of aminyl radicals in radical nucleophilic substitution reactions with diphenylphosphide anion. <i>Canadian Journal of Chemistry</i> , 1999, 77, 676-680.	0.6	4
79	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
80	A novel reaction of N-phenylthiocaprolactam: The $\alpha$ -sulfenylation of ketones under mild conditions. <i>Tetrahedron Letters</i> , 1997, 38, 2035-2038.	0.7	27
81	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
82	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
83	Nucleophilic substitution at nitrogen-centered radicals: Reactions of diphenylphosphide ions with N,N-dibutyl-p-toluenesulfonamide by the SRN1 mechanism. <i>Journal of Physical Organic Chemistry</i> , 1995, 8, 356-358.	0.9	4
84	S <sub>M</sub> 2 catalyzed SRN1 reactions of haloarenes with acetophenone enolate ions in DMSO. <i>Tetrahedron Letters</i> , 1994, 35, 5185-5188.	0.7	28
85	SRN1 reactions of 7-iodobicyclo[4.1.0]heptane with carbanions. A novel stereoselective C–C bond formation on cyclopropane rings. <i>Tetrahedron</i> , 1994, 50, 9267-9274.	1.0	14
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	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
88	On the SRN1-SRN2 mechanistic possibilities. <i>Tetrahedron</i> , 1993, 49, 4485-4494.	1.0	37
89	SRN1 reactions of aryl halides with carbanions initiated by sodium amalgam in liquid ammonia. <i>Tetrahedron</i> , 1993, 49, 4495-4502.	1.0	26
90	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

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91	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
92	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
93	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
94	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
95	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
96	Aromatic radical nucleophilic substitution reactions initiated by sodium amalgam in liquid ammonia. <i>Journal of Organic Chemistry</i> , 1991, 56, 4486-4489.	1.7	24
97	Strain energy effect on the reactivity of bridgehead halides in electron transfer reactions. <i>Tetrahedron</i> , 1991, 47, 941-948.	1.0	14
98	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
99	Radical mechanism of nucleophilic substitution on halocyclohexane systems. <i>Journal of Physical Organic Chemistry</i> , 1990, 3, 812-816.	0.9	7
100	SRN1 reactions of t-butyl chlorides. <i>Journal of the Chemical Society Chemical Communications</i> , 1990, 206.	2.0	9
101	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
102	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
103	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
104	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
105	Photostimulated reaction of 1-halo- and 1,4-dihalobicyclo[2.2.2]octanes with diphenylphosphide ions by the SRN1 mechanism. <i>Journal of Organic Chemistry</i> , 1988, 53, 3016-3020.	1.7	24
106	Disparate reactivity of 4-tricycyl iodide and chloride in the SRN1 reaction; bridgehead revisited. <i>Journal of the Chemical Society Chemical Communications</i> , 1988, 220.	2.0	11
107	Relative reactivity of 1-adamantyl radicals toward diphenylphosphide and benzenethiolate ions. <i>Journal of Organic Chemistry</i> , 1987, 52, 2166-2170.	1.7	7
108	Photostimulated reactions of 1-iodoadamantane and iodobenzene with thiolate, selenate, and tellurate ions. <i>Tetrahedron</i> , 1985, 41, 4147-4156.	1.0	26



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109	On the reactivity of dimsyl anion with aryl radicals. <i>Tetrahedron Letters</i> , 1985, 26, 5763-5764.	0.7	9
110	Relative reactivities of nucleophiles derived from Group VI toward aryl radicals. <i>Journal of Organic Chemistry</i> , 1984, 49, 486-490.	1.7	26
111	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
112	Photostimulated reaction of 1-haloadamantane and 9-bromotriptycene with nucleophiles. A nucleophilic substitution by SRN1 at the bridgehead position. <i>Journal of Organic Chemistry</i> , 1984, 49, 4609-4613.	1.7	38
113	Reactions of 7-bromonorcarane with nucleophiles by the SRN1 mechanism. Novel nucleophilic substitutions on the cyclopropane ring. <i>Journal of Organic Chemistry</i> , 1984, 49, 3387-3388.	1.7	21
114	Reduction process in the photostimulated reaction of benzeneselenate ion with haloarenes. <i>Journal of Organic Chemistry</i> , 1984, 49, 3834-3835.	1.7	11
115	Relative reactivities of amide, diphenylphosphide, and diphenylarsenide ions toward aryl radicals. <i>Journal of Organic Chemistry</i> , 1984, 49, 3584-3587.	1.7	19
116	Photostimulated reaction of diphenylarsenide and diphenylstibide ions with haloaromatic compounds by the SRN1 mechanism. Electron transfer vs. bond breaking of the radical anion intermediate. <i>Journal of Organic Chemistry</i> , 1982, 47, 77-80.	1.7	25
117	Reaction of 1-bromoadamantane with diphenylphosphide and diphenylarsenide ions by the SRN1 mechanism. Facile nucleophilic substitution at the bridgehead position. <i>Journal of Organic Chemistry</i> , 1982, 47, 4654-4657.	1.7	25
118	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
119	Photostimulated reactions of potassium diphenylarsenide with haloarenes by the SRN1 mechanism. <i>Journal of Organic Chemistry</i> , 1981, 46, 2498-2502.	1.7	30
120	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
121	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
122	SRN1 mechanism in bifunctional systems. <i>Journal of Organic Chemistry</i> , 1980, 45, 4760-4763.	1.7	24
123	Reactivity of phenoxide ion with aryl radicals. <i>Journal of Organic Chemistry</i> , 1980, 45, 2914-2915.	1.7	14
124	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
125	Photo-SRN1 reactions of phenyl telluride anion with haloarenes. <i>Journal of Organometallic Chemistry</i> , 1979, 168, 163-165.	0.8	12
126	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



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127	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
128	Synthesis of arylphenyl selenides by the SRN1 mechanism. <i>Journal of Organometallic Chemistry</i> , 1978, 144, C12-C14.	0.8	20
129	Reactions of dichlorobenzenes with solvated electrons in liquid ammonia. <i>Journal of Organic Chemistry</i> , 1978, 43, 1276-1279.	1.7	1
130	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
131	Reaction of 2,4-dinitrohalobenzenes with imidazole in nonpolar aprotic solvents. <i>Journal of Organic Chemistry</i> , 1976, 41, 3163-3166.	1.7	9
132	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
133	A molecular orbital approach to the SRN1 mechanism of aromatic substitution. <i>Journal of Organic Chemistry</i> , 1976, 41, 3367-3371.	1.7	10
134	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
135	Preparation of benzoate esters of tertiary alcohols by transesterification. <i>Journal of Organic Chemistry</i> , 1974, 39, 855-856.	1.7	24
136	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
137	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
138	Photostimulated aromatic SRN1 reactions. <i>Journal of Organic Chemistry</i> , 1973, 38, 1407-1410.	1.7	88
139	Arylation of several carbanions by the SRN1 mechanism. <i>Journal of Organic Chemistry</i> , 1973, 38, 3020-3025.	1.7	45
140	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
141	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
142	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
143	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
144	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