

# Julio Alvarez-Builla

## List of Publications by Year in descending order

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191  
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214800

47  
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241  
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241  
docs citations

241  
times ranked

3506  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodiesel and FAME synthesis assisted by microwaves: Homogeneous batch and flow processes. <i>Fuel</i> , 2007, 86, 1641-1644.	6.4	148
2	Prodrug approach: An overview of recent cases. <i>European Journal of Medicinal Chemistry</i> , 2017, 127, 810-827.	5.5	111
3	Synthesis and Structure of New Pyrido[2,3-d]pyrimidine Derivatives with Calcium Channel Antagonist Activity. <i>Tetrahedron</i> , 1994, 50, 8085-8098.	1.9	93
4	Synthesis and DNA Binding Properties of $\hat{I}^3$ -Carbolinium Derivatives and Benzologues. <i>Journal of Organic Chemistry</i> , 1996, 61, 5587-5599.	3.2	82
5	An Improved Synthesis of $\hat{I}^{\pm}$ -Carbolines under Microwave Irradiation. <i>Organic Letters</i> , 2006, 8, 415-418.	4.6	79
6	Recent Advances in the Synthesis of Azonia Aromatic Heterocycles. <i>Journal of Organic Chemistry</i> , 2016, 81, 10126-10135.	3.2	78
7	Synthesis of carbo- and heterobiaryls by intermolecular radical addition of aryl bromides onto aromatic solvents. <i>Tetrahedron</i> , 2004, 60, 6217-6224.	1.9	63
8	Azino-Fused Benzimidazolium Salts as DNA Intercalating Agents. 2.. <i>Journal of Organic Chemistry</i> , 1997, 62, 5476-5483.	3.2	61
9	A new approach to the synthesis of 2-aminoimidazo[1,2-a]pyridine derivatives through microwave-assisted N-alkylation of 2-halopyridines. <i>Tetrahedron</i> , 1999, 55, 2317-2326.	1.9	57
10	Synthesis of 1,4-Dihydropyridines under Microwave Irradiation. <i>Synlett</i> , 1992, 1992, 297-298.	1.8	54
11	Synthesis of Biaryls via Intermolecular Radical Addition of Heteroaryl and Aryl Bromides onto Arenes. <i>Organic Letters</i> , 2000, 2, 3933-3935.	4.6	53
12	One-pot Graebe-Ullmann synthesis of $\hat{I}^3$ -carbolines under microwave irradiation. <i>Tetrahedron Letters</i> , 1993, 34, 2673-2676.	1.4	52
13	Synthesis and chromatographic separation of the stereoisomers of furnidipine. <i>Tetrahedron: Asymmetry</i> , 1993, 4, 617-620.	1.8	52
14	A New Approach to Polycyclic Azonia Cations by Ring-Closing Metathesis. <i>Organic Letters</i> , 2007, 9, 2977-2980.	4.6	52
15	Benzo[f]azino[2,1-a]phthalazinium Cations: A Novel DNA Intercalating Chromophores with Antiproliferative Activity. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 1136-1148.	6.4	50
16	A New Class of Pyrazolopyridine Nucleus with Fluorescent Properties, Obtained through Either a Radical or a Pd Arylation Pathway from $\langle i \rangle N \langle /i \rangle$ -Azinylpyridinium $\langle i \rangle N \langle /i \rangle$ -Aminides. <i>Journal of Organic Chemistry</i> , 2008, 73, 8800-8807.	3.2	48
17	Preparation of tetrahydroindolizines from pyridinium and isoquinolinium ylides. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1981, , 1180.	0.9	47
18	Synthesis, Structure, and Pharmacological Evaluation of the Stereoisomers of Furnidipine. <i>Journal of Medicinal Chemistry</i> , 1995, 38, 2830-2841.	6.4	47

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19	Correlation of octanol/water partition coefficients with hydrophobicity measurements obtained by micellar chromatography. <i>Analytical Chemistry</i> , 1987, 59, 921-923.	6.5	46
20	Ring-Closing Metathesis Reactions on Azinium Salts: Straightforward Access to Quinolizinium Cations and Their Dihydro Derivatives. <i>Journal of Organic Chemistry</i> , 2009, 74, 4166-4176.	3.2	46
21	Reaction of 2-Bromomethylazoles and TosMIC: A Domino Process to Azolopyrimidines. Synthesis of Core Tricycle of the Variolins Alkaloids. <i>Organic Letters</i> , 2000, 2, 3253-3256.	4.6	43
22	Reaction of imines with N-iodosuccinimide (NIS): unexpected formation of stable 1 : 1 complexes. <i>Chemical Communications</i> , 2007, , 1281-1283.	4.1	42
23	N-Azinyldipyrindinium N-Aminides: Intermediates for the Regioselective Synthesis of 3-Fluoro-2-aminopyridine Derivatives. <i>Journal of Organic Chemistry</i> , 1999, 64, 1007-1010.	3.2	40
24	Sonogashira Reaction on Quinolizinium Cations. <i>Organic Letters</i> , 2004, 6, 4175-4178.	4.6	40
25	Short synthesis and anti-rhinoviral activity of imidazo[1,2-a]pyridines: The effect of acyl groups at 3-position. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1999, 9, 1391-1394.	2.2	39
26	Pyrrolo-diazines. 2. Structure and Chemistry of Pyrrolo[1,2-a]pyrazine and 1,3-Dipolar Cycloaddition of Its Azomethine Ylides. <i>Journal of Organic Chemistry</i> , 1996, 61, 4655-4665.	3.2	38
27	N-Azinyldipyrindinium N-Aminides: An Approach to Pyrazolopyridines via an Intramolecular Radical Pathway. <i>Synlett</i> , 2002, 2002, 1093-1096.	1.8	38
28	Synthesis of Unsymmetrically Substituted 1,4-Dihydropyridines and Analogous Calcium Antagonists by Microwave Heating. <i>Synthesis</i> , 1995, 1995, 389-391.	2.3	37
29	Losartan-Antioxidant Hybrids: Novel Molecules for the Prevention of Hypertension-Induced Cardiovascular Damage. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 7220-7227.	6.4	37
30	A Unified Approach to Quinolizinium Cations and Related Systems by Ring-Closing Metathesis. <i>Organic Letters</i> , 2004, 6, 4125-4127.	4.6	36
31	LAU-0901, a novel platelet-activating factor antagonist, is highly neuroprotective in cerebral ischemia. <i>Experimental Neurology</i> , 2008, 214, 253-258.	4.1	36
32	Use of the Stille Coupling Reaction on Heteroaromatic Cations: Synthesis of Substituted Quinolizinium Salts. <i>Organic Letters</i> , 1999, 1, 545-548.	4.6	35
33	General method for the synthesis of 5-arylpyrrole-2-carboxylic acids. <i>Tetrahedron Letters</i> , 1993, 34, 6317-6320.	1.4	33
34	DNA Sequence-Specific Reading by Echinomycin: Role of Hydrogen Bonding and Stacking Interactions. <i>Journal of Medicinal Chemistry</i> , 1994, 37, 1602-1609.	6.4	33
35	Novel DNA Intercalators Based on the Pyridazino[1,6-a:1,2]pyrido[4,3-b]indol-5-ium System. <i>Journal of Organic Chemistry</i> , 1999, 64, 3907-3915.	3.2	33
36	Pyrrolo-diazines. 5. Synthesis, Structure, and Chemistry of Pyrrolo[1,2-c]pyrimidine. Dipolar Cycloaddition of Pyrrolo[1,2-c]pyrimidinium Ylides. <i>Journal of Organic Chemistry</i> , 1999, 64, 7788-7801.	3.2	33

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37	1,4- and 1,3-Dipolar Reactivity of $\hat{\pm}$ -Alkoxy carbonylcycloimmonium N-Aminides with Dipolarophiles: $\hat{\Delta}$ Synthesis of New Imidazo[2,1-f][1,2,4]triazinium Inner Salts. <i>Journal of Organic Chemistry</i> , 2001, 66, 8528-8536.	3.2	33
38	Pyridinium N-(2- $\hat{\Delta}$ -Azinyl)Aminides: Regioselective Synthesis of 2-Alkylaminoazines. <i>Tetrahedron</i> , 2000, 56, 2481-2490.	1.9	32
39	Synthesis of new azino fused benzimidazolium salts. a new family of DNA intercalating agents. I. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1995, 5, 3043-3048.	2.2	31
40	Addition of Grignard Reagents to 1-(N-(Alkoxyoxalyl)-N-methylamino)-3- methylimidazolium Salts: $\hat{\Delta}$ A General Method for $\hat{\pm}$ -Keto Ester Synthesis. <i>Journal of Organic Chemistry</i> , 1996, 61, 9009-9011.	3.2	31
41	Reaction of Bromomethylazoles and Tosylmethyl Isocyanide. A Novel Heterocyclization Method for the Synthesis of the Core of Marine Alkaloids Variolins and Related Azolopyrimidines. <i>Journal of Organic Chemistry</i> , 2004, 69, 4974-4983.	3.2	31
42	1,5-Bis- (N-benzyl-N,N-diethylammonium) diethylether, dichloride (BBDE C1). A novel bis-ammonium salt as phase transfer catalyst. <i>Tetrahedron</i> , 1990, 46, 967-978.	1.9	30
43	Imidazo[1,5-a]pyrimidine and benzo[4,5]imidazo[1,2-a]pyrimidine derivatives as calcium antagonists. <i>Bioorganic and Medicinal Chemistry</i> , 1994, 2, 323-329.	3.0	30
44	Halogenation of pyridinium-N-(2- $\hat{\Delta}$ -pyridyl)aminide: An easy synthesis of halo-2-aminopyridines. <i>Tetrahedron</i> , 1995, 51, 8649-8654.	1.9	30
45	Synthesis and in vivo evaluation of non-hepatotoxic acetaminophen analogs. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 2206-2215.	3.0	30
46	Synthesis and evaluation of quinazoline derivatives as phosphodiesterase 7 inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 2370-2378.	3.0	30
47	Enyne ring-closing metathesis on heteroaromatic cations. <i>Chemical Communications</i> , 2006, , 2690-2692.	4.1	29
48	Azinium-N-(2- $\hat{\Delta}$ -azinyl)aminides: synthesis, structure and reactivity. <i>Tetrahedron</i> , 1994, 50, 4995-5012.	1.9	28
49	Synthesis of N- (Aminoethyl) Azoles Under Phase Transfer Catalysis. <i>Synthetic Communications</i> , 1991, 21, 535-544.	2.1	27
50	Improved synthesis of pyrrolo[1,2-c]pyrimidine and derivatives. <i>Tetrahedron Letters</i> , 1996, 37, 4263-4266.	1.4	27
51	Novel charged NLO chromophores based on quinolininium acceptor units. <i>Dyes and Pigments</i> , 2014, 101, 116-121.	3.7	27
52	A microwave synthesis of the cis and trans isomers of 3-hydroxy-2-(4-methoxyphenyl)-2,3-dihydro-1,5-benzothiazepin-4(5H)-one: The influence of solvent and power output on the diastereoselectivity. <i>Tetrahedron Letters</i> , 1996, 37, 6413-6416.	1.4	26
53	A green synthesis of isatoic anhydrides from isatins with urea- $\hat{\Delta}$ hydrogen peroxide complex and ultrasound. <i>Ultrasonics Sonochemistry</i> , 2007, 14, 497-501.	8.2	26
54	A Stereoselective Synthesis of (R)-(-)-rolipram from L-Glutamic Acid. <i>Synthesis</i> , 1997, 1997, 559-562.	2.3	25

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55	Donor- $\pi$ -bridge)-azinium as D- $\pi$ -A+ one-dimensional and D- $\pi$ -A+ $\pi$ -D multidimensional V-shaped chromophores. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 1659.	2.8	25
56	Heterocyclizations with Tosylmethyl Isocyanide Derivatives. A New Approach to Substituted Azolopyrimidines. <i>Journal of Organic Chemistry</i> , 2005, 70, 4879-4882.	3.2	24
57	Efficient Synthesis of an Indoloquinolizinium Alkaloid Selective DNA-Binder by Ring-Closing Metathesis. <i>Organic Letters</i> , 2014, 16, 3464-3467.	4.6	23
58	2- $\pi$ -Methylpyridinium salts as 1,4- $\pi$ -dinucleophiles. Quinolizinium salts from the westphal condensation. <i>Journal of Heterocyclic Chemistry</i> , 1985, 22, 681-685.	2.6	22
59	Solid-Support-Bound 1-Aminoimidazolium Chlorochromate: A Selective, Efficient and Recyclable Oxidant. <i>Synthesis</i> , 2001, 2001, 0382-0388.	2.3	22
60	Microwave-Assisted Parallel Synthesis of a 2-Aryl-1H-Isoindole-1,3-Dione Library. <i>Synlett</i> , 2002, 2002, 0343-0345.	1.8	22
61	Pyrrolodiazines. 6. Palladium-Catalyzed Arylation, Heteroarylation, and Amination of 3,4-Dihydropyrrolo[1,2-a]pyrazines. <i>Journal of Organic Chemistry</i> , 2004, 69, 8668-8675.	3.2	22
62	Synthesis, modelling and biological characterization of 3-substituted-1H-indoles as ligands of GluN2B-containing N-methyl-D-aspartate receptors. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 1040-1048.	3.0	22
63	Pyridinium N-2- $\pi$ -pyridylaminide: synthesis of 3-aryl-2-aminopyridines through an intramolecular radical process. <i>Tetrahedron</i> , 2004, 60, 11843-11850.	1.9	21
64	Palladium-Mediated Functionalization of Heteroaromatic Cations: A Comparative Study on Quinolizinium Cations. <i>Journal of Organic Chemistry</i> , 2006, 71, 7989-7995.	3.2	21
65	A Tricin Derivative from <i>Deschampsia antarctica</i> Desv. Inhibits Colorectal Carcinoma Growth and Liver Metastasis through the Induction of a Specific Immune Response. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 966-976.	4.1	21
66	Synthesis and structure of dithioester stabilised pyridinium ylides. <i>Journal of Heterocyclic Chemistry</i> , 1987, 24, 917-926.	2.6	20
67	New uses of Westphal condensation: Synthesis of flavocorylene and related indolo[2,3-a]quinolizinium salts. <i>Tetrahedron Letters</i> , 1991, 32, 7575-7578.	1.4	20
68	Organometallic addition to N-(N-acyl-N-methylamino)cycloimminium salts: a general method for ketone synthesis. <i>Journal of Organic Chemistry</i> , 1993, 58, 5862-5865.	3.2	20
69	Palladium-catalysed amination of 2-acyl-1-alkyl-5-bromopyrroles. <i>Tetrahedron Letters</i> , 2004, 45, 769-772.	1.4	20
70	Regioselective Suzuki coupling on pyridinium N-(3,5-dibromoheteroar-2-yl)aminides. <i>Tetrahedron Letters</i> , 2006, 47, 6457-6460.	1.4	20
71	Selective palladium-catalyzed amination of the heterocyclic core of variolins. <i>Tetrahedron Letters</i> , 2007, 48, 2597-2601.	1.4	20
72	Suzuki reaction on pyridinium N-haloheteroarylaminides: regioselective synthesis of 3,5-disubstituted 2-aminopyrazines. <i>Tetrahedron</i> , 2008, 64, 1351-1370.	1.9	20

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73	Remote Aryl Cyanation via Isocyanide $\rightarrow$ Cyanide Rearrangement on Tosylmethyl Isocyanide Derivatives. <i>Organic Letters</i> , 2013, 15, 3388-3391.	4.6	20
74	Bridged 2,2 $\rightarrow$ -Biazole Derivatives by 1,3-Dipolar Cycloaddition. <i>Tetrahedron</i> , 1992, 48, 8793-8800.	1.9	19
75	Regioselectivity in the Westphal Condensation. <i>Journal of Organic Chemistry</i> , 1994, 59, 8294-8296.	3.2	19
76	Chemoselective addition of grignard reagents to alkoxy carbonylalkyl-N-imidazolium-N-methyl amides: Synthesis of 4-oxo and homologous esters. <i>Tetrahedron Letters</i> , 1997, 38, 1817-1820.	1.4	19
77	Pyridinium N-(2 $\rightarrow$ -aziny)aminides: regioselective synthesis of N-(2-pyridyl) substituted polyamines. <i>Tetrahedron</i> , 2002, 58, 8573-8579.	1.9	19
78	An easy preparation of pyridinium N-heteroarylaminides. <i>Tetrahedron</i> , 2004, 60, 1093-1097.	1.9	19
79	Palladium-mediated C $\rightarrow$ N, C $\rightarrow$ C, and C $\rightarrow$ O functionalization of azolopyrimidines: a new total synthesis of variolin B. <i>Tetrahedron Letters</i> , 2008, 49, 4073-4077.	1.4	19
80	Application of Selective Palladium $\rightarrow$ Mediated Functionalization of the Pyrido[3 $\rightarrow$ ,2 $\rightarrow$ :4,5]pyrrolo[1,2 $\rightarrow$ ]/pyrimidine Heterocyclic System for the Total Synthesis of Variolin B and Deoxyvariolin B. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 5607-5618.	2.4	19
81	Ring $\rightarrow$ Closing Metathesis Approach to Heteroaromatic Cations: Synthesis of Benzo[ <i>a</i> ]quinolininium Salts. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 1280-1290.	2.4	19
82	Synthesis and structural study on $\pm$ -substituted-1-styrylpyridinium salts. <i>Tetrahedron</i> , 1986, 42, 699-708.	1.9	18
83	Synthesis and pharmacology of Alkanediguandinium compounds that block the neuronal nicotinic acetylcholine receptor. <i>Bioorganic and Medicinal Chemistry</i> , 1996, 4, 1177-1183.	3.0	18
84	Suzuki reaction on pyridinium N-(5-bromoheteroar-2-yl)aminides. <i>Tetrahedron Letters</i> , 2004, 45, 8713-8715.	1.4	18
85	Novel environmentally benign procedures for the synthesis of styryl dyes. <i>Dyes and Pigments</i> , 2008, 77, 550-555.	3.7	18
86	2 $\rightarrow$ -Methylpyridinium salts as 1,4 $\rightarrow$ dinucleophiles. II. Westphal condensation with substituted pyridinium substrates. <i>Journal of Heterocyclic Chemistry</i> , 1986, 23, 1151-1157.	2.6	17
87	New uses of the westphal condensation. Synthesis of pi-donor-pi-acceptor heterocycles.. <i>Tetrahedron</i> , 1991, 47, 7329-7342.	1.9	17
88	2-Alkoxy carbonylcycloimmonium ylides, efficient 1,4-dipole equivalents in the synthesis of new conjugated betaines.. <i>Tetrahedron</i> , 1993, 49, 3185-3192.	1.9	17
89	Pyridinium-N-(2-pyridyl)aminides: A selective approach to substituted 2-aminopyridines. <i>Tetrahedron Letters</i> , 1993, 34, 2019-2020.	1.4	17
90	2-Alkoxy carbonylpyridinium N-Aminides: $\hat{A}$ 1,3-Dipoles or 1,4-Nucleophile $\rightarrow$ Electrophile Synthons? Experimental and Theoretical Evidence for the Mechanism of Pyrido[1,2-b]pyridazinium Inner Salt Formation $\hat{A}$ . <i>Journal of Organic Chemistry</i> , 1999, 64, 9001-9010.	3.2	17



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109	Indole derivatives as dual-effective agents for the treatment of neurodegenerative diseases: Synthesis, biological evaluation, and molecular modeling studies. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 4575-4580.	3.0	15
110	New losartan-hydrocaffeic acid hybrids as antihypertensive-antioxidant dual drugs: Ester, amide and amine linkers. <i>European Journal of Medicinal Chemistry</i> , 2012, 50, 90-101.	5.5	14
111	1-(Benzoylamino)-3-methylimidazolium chlorochromate (BAMICC), a new selective and mild reagent for the oxidation of allylic and benzylic alcohols. <i>Tetrahedron Letters</i> , 1995, 36, 8513-8516.	1.4	13
112	Pyridinium N-2-pyridylaminide: radical cyclization for the synthesis of benzonaphthyridine derivatives. <i>Tetrahedron</i> , 2007, 63, 6774-6783.	1.9	13
113	Radical Intramolecular Arylation of Pyridinium Salts: A Straightforward Entry to 7-Hydroxypyrido[2,1- <i>i&gt;a&lt;/i&gt;]isoquinolinium Salts. <i>European Journal of Organic Chemistry</i>, 2011, 2011, 619-628.</i>	2.4	13
114	Preparation of New Benzimidazole Derivatives from N-[(Methylthio)thiocarbonylmethyl]azinium Salts. <i>Heterocycles</i> , 1989, 29, 57.	0.7	13
115	Group contributions to hydrophobicity and elution behaviour of pyridine derivatives in reversed-phase high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 1988, 449, 95-101.	3.7	12
116	Pyridinium N-2-pyridylaminide: radical cyclization in the synthesis of annulated 2-aminopyridines. <i>Tetrahedron Letters</i> , 2006, 47, 8343-8346.	1.4	12
117	A cascade reaction of azolopyrimidines. Synthesis of unusual indole and azaindole derivatives. <i>Chemical Communications</i> , 2012, 48, 9171.	4.1	12
118	Quinolizinium salts as fluorescent probes for N-nucleophiles. <i>Analytica Chimica Acta</i> , 1985, 170, 89-94.	5.4	11
119	Improved method for the synthesis of N-methyl-2-oxoalkanesulfonamides.. <i>Tetrahedron Letters</i> , 1992, 33, 3677-3678.	1.4	11
120	N-(Pyridylmethyl)azinium Salts: Precursors of Pyridyl-stabilised Azinium N-Ylides. <i>Tetrahedron</i> , 1995, 51, 12425-12438.	1.9	11
121	Synthesis of aldehydes from acyl chlorides via 1-(acylmethylamino)-3-methylimidazolium salts. <i>Tetrahedron Letters</i> , 1995, 36, 455-458.	1.4	11
122	Pyrrolodiazines. 4. Structure and chemistry of 3,4-dihydropyrrolo[1,2- <i>a</i> ]pyrazine. <i>Tetrahedron</i> , 1997, 53, 9341-9356.	1.9	11
123	Unexpected Ni-C bond fission of fused N-alkylbenzimidazolium salts. A new approach to pyrido[1,2- <i>a</i> ]- or pyridazino[1,6- <i>a</i> ]benzimidazoles. <i>Tetrahedron</i> , 1998, 54, 1929-1936.	1.9	11
124	Synthesis and Cytotoxic Activity of pyridazino[1,2- <i>b</i> ]pyrido[3,4- <i>b</i> ]indol-5-inium derivatives as anti-cancer agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 2611-2614.	2.2	11
125	New Fused Triazinium Systems from (Alkoxy carbonyl)azinium N-Aminides. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 2423-2429.	2.4	11
126	Heteroaromatic Cation-Based Chromophores: Synthesis and Nonlinear Optical Properties of Alkynylazinium Salts. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 6323-6330.	2.4	11

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127	Azonia aromatic heterocycles as a new acceptor unit in D- $\pi$ -A + vs D-A + nonlinear optical chromophores. <i>Dyes and Pigments</i> , 2017, 144, 17-31.	3.7	11
128	Heterosryl Stabilised Azinium Yields. 1,3,4-Thiadiazole as Stabilising Group. <i>Heterocycles</i> , 1989, 29, 1877.	0.7	11
129	N-[2(1H)-Perimidinylmethyl]azinium Salts. Their Synthesis and Reaction with Electrophiles. <i>Heterocycles</i> , 1990, 31, 1451.	0.7	10
130	Synthesis of carbonyl and dicarbonyl compounds from organometallic reagents and N-imidazolium-N-methyl amides and bis-amides. <i>Tetrahedron</i> , 1996, 52, 14297-14310.	1.9	10
131	The first example of an intramolecular Westphal reaction. Synthesis of a new aza-quinolinium type system. <i>Tetrahedron Letters</i> , 1999, 40, 4115-4118.	1.4	10
132	Chemoselective Nucleophilic Attack on N-Acyl Derivatives of (S)-Ethyl 4,4-Dimethyl Pyroglutamate (DMPG). <i>Organic Letters</i> , 2003, 5, 3791-3794.	4.6	10
133	Synthesis of novel tetracationic asymmetric monomeric monomethine cyanine dyes "highly fluorescent dsDNA probes. <i>Coloration Technology</i> , 2011, 127, 69-74.	1.5	10
134	Sonogashira reaction on pyridinium N-heteroarylaminides. <i>Tetrahedron Letters</i> , 2011, 52, 1738-1741.	1.4	10
135	Cycloimmonium salts and their ylides and related compounds. <i>Advances in Nitrogen Heterocycles</i> , 2000, , 159-250.	0.2	10
136	Hydrophobicity Measurements by HPLC: A New Approach to $\pi$ Constants. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1987, 10, 1031-1047.	1.0	9
137	Unusual Approach to 3-Aryl-2-aminopyridines through a Radical Mechanism: Synthesis and Theoretical Rationale from Quantum Mechanical Calculations. <i>Journal of Organic Chemistry</i> , 2011, 76, 1452-1455.	3.2	9
138	Synthesis of charged bis-heteroaryl donor-acceptor (D $\pi$ -A $\pi$ ) NLO-phores coupling ( $\pi$ -deficient $\pi$ -excessive) heteroaromatic rings. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 7145.	2.8	9
139	Synthesis and biological evaluation of pyridazino[1,6-a]pyrido[3,4-b]indolinium and pyridazino[1,6-a]benzimidazolium salts as anti-inflammatory agents. <i>European Journal of Medicinal Chemistry</i> , 2015, 93, 83-92.	5.5	9
140	Michael Reactions of Pyridinium-1-alkylacetamides. <i>Journal für Praktische Chemie</i> , 1983, 325, 177-187.	0.2	8
141	Use of 1-[(methylthio)thiocarbonylmethyl]pyridinium iodide as the starting material for the synthesis of 1-heteroaryl methylpyridinium salts. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1984, , 2693.	0.9	8
142	ORGANIC SONOCHEMISTRY. A FACILE SYNTHESIS OF 1-METHYLISOQUINOLINE. <i>Organic Preparations and Procedures International</i> , 1985, 17, 190-192.	1.3	8
143	New 3-(2'-benzimidazolyl)imidazo[1,2-a]pyridinium mesomeric betaines. Synthesis and structure. <i>Journal of Organic Chemistry</i> , 1993, 58, 6030-6037.	3.2	8
144	Pyridinium N-heteroarylaminides: synthesis of N-heteroaryltetramines based on 1,6-bis(phenoxy)hexane and 1,3-bis(phenoxy)methyl)benzene. <i>Tetrahedron Letters</i> , 2007, 48, 5899-5903.	1.4	8

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145	Sonogashira reaction on pyridinium N-haloheteroarylaminides: regioselective synthesis of N-alkyl-3-alkynyl-5-arylpyridin-2-yl amines. <i>Tetrahedron</i> , 2013, 69, 2484-2493.	1.9	8
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