Julio Alvarez-Builla

List of Publications by Year in descending order

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191 papers 4,095 citations

33 h-index 214800 47 g-index

241 all docs

241 docs citations

times ranked

241

3506 citing authors

#	Article	IF	CITATIONS
1	Studies on the preparation of aminobipyridines and bipyridine sultams <i>via</i> an intramolecular free radical pathway. RSC Advances, 2020, 10, 10447-10451.	3.6	3
2	A novel pipeline of 2-(benzenesulfonamide)-N-(4-hydroxyphenyl) acetamide analgesics that lack hepatotoxicity and retain antipyresis. European Journal of Medicinal Chemistry, 2020, 202, 112600.	5.5	4
3	Access to 2-substituted 1-pyridin-3-yl-β-carboline derivatives by intramolecular radical cyclization-ring opening-S _N Ar substitution. Organic Chemistry Frontiers, 2019, 6, 3300-3304.	4.5	6
4	Regioselective halogenation of pyridinium N-(benzoazynyl) aminides as a way to produce N-benzyl-α-aminobenzoazines. Tetrahedron, 2018, 74, 2584-2595.	1.9	1
5	A Tricin Derivative from <i>Deschampsia antarctica</i> Desv. Inhibits Colorectal Carcinoma Growth and Liver Metastasis through the Induction of a Specific Immune Response. Molecular Cancer Therapeutics, 2018, 17, 966-976.	4.1	21
6	Azonia aromatic heterocycles as a new acceptor unit in D-Ï€-A + vs D-A + nonlinear optical chromophores. Dyes and Pigments, 2017, 144, 17-31.	3.7	11
7	Prodrug approach: An overview of recent cases. European Journal of Medicinal Chemistry, 2017, 127, 810-827.	5.5	111
8	Recent Advances in the Synthesis of Azonia Aromatic Heterocycles. Journal of Organic Chemistry, 2016, 81, 10126-10135.	3.2	78
9	Silyl Assistance in the Intramolecular Addition of Pyridyl Radicals onto Pyridines and Quinolines. European Journal of Organic Chemistry, 2016, 2016, 1891-1896.	2.4	5
10	Regioselective Synthesis of 2â€Aminoâ€5â€(or 3â€)arylazoâ€Substituted Pyridines and Pyrazines from Pyridinium <i>N</i> àêAminides. European Journal of Organic Chemistry, 2016, 2016, 2145-2156.	¹ 2.4	2
11	Synthesis and biological evaluation of pyridazino $[1\hat{a}\in ^2,6\hat{a}\in ^2:1,2]$ pyrido $[3,4-b]$ indolinium and pyridazino $[1,6-a]$ benzimidazolium salts as anti-inflammatory agents. European Journal of Medicinal Chemistry, 2015, 93, 83-92.	5.5	9
12	Preliminary research on 1-(4-bromo-2-nitroimidazol-1-yl)-3-[18 F]fluoropropan-2-ol as a novel brain hypoxia PET tracer in a rodent model of stroke. European Journal of Medicinal Chemistry, 2015, 101, 604-615.	5.5	6
13	Azonia Aromatic Cations by Ringâ€Closing Metathesis: Synthesis of Azaquinolizinium Cations. European Journal of Organic Chemistry, 2015, 2015, 4214-4223.	2.4	16
14	N-(4-[18F]-fluoropyridin-2-yl)-N-{2-[4-(2-methoxyphenyl)piperazin-1-yl]ethyl}carboxamides as analogs of WAY100635. New PET tracers of serotonin 5-HT1A receptors. European Journal of Medicinal Chemistry, 2014, 85, 795-806.	5.5	6
15	Synthesis, modelling and biological characterization of 3-substituted-1H-indoles as ligands of GluN2B-containing N-methyl-d-aspartate receptors. Bioorganic and Medicinal Chemistry, 2014, 22, 1040-1048.	3.0	22
16	Novel charged NLO chromophores based on quinolizinium acceptor units. Dyes and Pigments, 2014, 101, 116-121.	3.7	27
17	Microwave-assisted synthesis of potent PDE7 inhibitors containing a thienopyrimidin-4-amine scaffold. Organic and Biomolecular Chemistry, 2014, 12, 4233-4242.	2.8	6
18	Efficient Synthesis of an Indoloquinolizinium Alkaloid Selective DNA-Binder by Ring-Closing Metathesis. Organic Letters, 2014, 16, 3464-3467.	4.6	23

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19	Gold catalysis in the synthesis of azaindoles: pyrrolo[2,3-b]pyridines and pyrrolo[2,3-b]pyrazines. Arkivoc, 2014, 2014, 319-340.	0.5	4
20	Synthesis of charged bis-heteroaryl donor–acceptor (D–A+) NLO-phores coupling (l€-deficient–l€-excessive) heteroaromatic rings. Organic and Biomolecular Chemistry, 2013, 11, 7145.	2.8	9
21	Sonogashira reaction on pyridinium N-haloheteroarylaminides: regioselective synthesis of N-alkyl-3-alkynyl-5-arylpyridin-2-yl amines. Tetrahedron, 2013, 69, 2484-2493.	1.9	8
22	A facile synthesis of 3,5-halo and aryl 1H-pyridin-2-ones fromÂpyridinium N-(pyridin-2-yl)aminide. Tetrahedron, 2013, 69, 6088-6094.	1.9	4
23	Indole derivatives as dual-effective agents for the treatment of neurodegenerative diseases: Synthesis, biological evaluation, and molecular modeling studies. Bioorganic and Medicinal Chemistry, 2013, 21, 4575-4580.	3.0	15
24	Remote Aryl Cyanation via Isocyanide–Cyanide Rearrangement on Tosylmethyl Isocyanide Derivatives. Organic Letters, 2013, 15, 3388-3391.	4.6	20
25	Synthesis and evaluation of quinazoline derivatives as phosphodiesterase 7 inhibitors. Bioorganic and Medicinal Chemistry, 2013, 21, 2370-2378.	3.0	30
26	Donor-(Ï€-bridge)-azinium as D-Ï€-A+ one-dimensional and D-Ï€-A+-Ï€-D multidimensional V-shaped chromophores. Organic and Biomolecular Chemistry, 2012, 10, 1659.	2.8	25
27	New losartan-hydrocaffeic acid hybrids as antihypertensive-antioxidant dual drugs: Ester, amide and amine linkers. European Journal of Medicinal Chemistry, 2012, 50, 90-101.	5.5	14
28	A cascade reaction of azolopyrimidines. Synthesis of unusual indole and azaindole derivatives. Chemical Communications, 2012, 48, 9171.	4.1	12
29	Synthesis of 9,9′-[1,2-Ethanediylbis(oxymethylene)]bis-2-amino-1,9-dihydro-6H-purin-6-one, an Impurity of Acyclovir. Molecules, 2012, 17, 8735-8741.	3.8	1
30	Superior Neuroprotective Efficacy of LAU-0901, a Novel Platelet-Activating Factor Antagonist, in Experimental Stroke. Translational Stroke Research, 2012, 3, 154-163.	4.2	16
31	Unusual Approach to 3-Aryl-2-aminopyridines through a Radical Mechanism: Synthesis and Theoretical Rationale from Quantum Mechanical Calculationsâ€. Journal of Organic Chemistry, 2011, 76, 1452-1455.	3.2	9
32	Synthesis of novel tetracationic asymmetric monomeric monomethine cyanine dyes – highly fluorescent dsDNA probes. Coloration Technology, 2011, 127, 69-74.	1.5	10
33	Radical Intramolecular Arylation of Pyridinium Salts: A Straightforward Entry to 7â€Hydroxypyrido[2,1â€ <i>a</i>]isoquinolinylium Salts. European Journal of Organic Chemistry, 2011, 2011, 619-628.	2.4	13
34	Ringâ€Closing Metathesis Approach to Heteroaromatic Cations: Synthesis of Benzo[⟨i⟩a⟨ i⟩]quinolizinium Salts. European Journal of Organic Chemistry, 2011, 2011, 1280-1290.	2.4	19
35	Sonogashira reaction on pyridinium N-heteroarylaminides. Tetrahedron Letters, 2011, 52, 1738-1741.	1.4	10
36	Application of Selective Palladiumâ€Mediated Functionalization of the Pyrido[3′,2′:4,5]pyrrolo[1,2â€∢i>c) pyrimidine Heterocyclic System for the Total Synthesis of Variolin B and Deoxyvariolin B. European Journal of Organic Chemistry, 2010, 2010, 5607-5618.	2.4	19

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37	Heteroaromatic Cationâ€Based Chromophores: Synthesis and Nonlinear Optical Properties of Alkynylazinium Salts. European Journal of Organic Chemistry, 2010, 2010, 6323-6330.	2.4	11
38	Pd-catalyzed reactions on pyridinium N-heteroarylaminides. Step-by-step synthesis of 3,5-unsymmetrically disubstituted 2-aminopyridines. Tetrahedron, 2010, 66, 2624-2632.	1.9	7
39	A New and Improved Synthesis of the Precursor of the Hypoxia Marker [\hat{A}^18F]-FMISO. Synthesis, 2010, 2010, 3700-3704.	2.3	1
40	LAU-0901, a novel platelet-activating factor receptor antagonist, confers enduring neuroprotection in experimental focal cerebral ischemia in the rat. Brain Research, 2009, 1253, 184-190.	2.2	15
41	Pyridinium N-heteroarylaminides: synthesis of N-heteroarylpolyamines. Tetrahedron, 2009, 65, 9782-9790.	1.9	6
42	Efficient functionalization of quinolizinium cations with organotrifluoroborates in water. Tetrahedron Letters, 2009, 50, 1419-1422.	1.4	17
43	Losartan-Antioxidant Hybrids: Novel Molecules for the Prevention of Hypertension-Induced Cardiovascular Damage. Journal of Medicinal Chemistry, 2009, 52, 7220-7227.	6.4	37
44	Ring-Closing Metathesis Reactions on Azinium Salts: Straightforward Access to Quinolizinium Cations and Their Dihydro Derivatives. Journal of Organic Chemistry, 2009, 74, 4166-4176.	3.2	46
45	Palladium-mediated C–N, C–C, and C–O functionalization of azolopyrimidines: a new total synthesis of variolin B. Tetrahedron Letters, 2008, 49, 4073-4077.	1.4	19
46	Novel environmentally benign procedures for the synthesis of styryl dyes. Dyes and Pigments, 2008, 77, 550-555.	3.7	18
47	Suzuki reaction on pyridinium N-haloheteroarylaminides: regioselective synthesis of 3,5-disubstituted 2-aminopyrazines. Tetrahedron, 2008, 64, 1351-1370.	1.9	20
48	New approaches to the synthesis of pyridinium N-heteroarylaminides. Tetrahedron, 2008, 64, 7914-7919.	1.9	15
49	A New Class of Pyrazolopyridine Nucleus with Fluorescent Properties, Obtained through Either a Radical or a Pd Arylation Pathway from <i>N</i> Azinylpyridinium <i>N</i> Aminides. Journal of Organic Chemistry, 2008, 73, 8800-8807.	3.2	48
50	LAU-0901, a novel platelet-activating factor antagonist, is highly neuroprotective in cerebral ischemia. Experimental Neurology, 2008, 214, 253-258.	4.1	36
51	A New Approach to Polycyclic Azonia Cations by Ring-Closing Metathesis. Organic Letters, 2007, 9, 2977-2980.	4.6	52
52	Reaction of imines with N-iodosuccinimide (NIS): unexpected formation of stable $1:1$ complexes. Chemical Communications, 2007, , $1281-1283$.	4.1	42
53	New Fused Triazinium Systems from (Alkoxycarbonyl)aziniumN-Aminides. European Journal of Organic Chemistry, 2007, 2007, 2423-2429.	2.4	11
54	A green synthesis of isatoic anhydrides from isatins with urea–hydrogen peroxide complex and ultrasound. Ultrasonics Sonochemistry, 2007, 14, 497-501.	8.2	26

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55	Pyridinium N-2′-pyridylaminide: radical cyclization for the synthesis of benzonaphthyridine derivatives. Tetrahedron, 2007, 63, 6774-6783.	1.9	13
56	Selective palladium-catalyzed amination of the heterocyclic core of variolins. Tetrahedron Letters, 2007, 48, 2597-2601.	1.4	20
57	Pyridinium N-heteroarylaminides: synthesis of N-heteroaryltetramines based on 1,6-bis(phenoxy)hexane and 1,3-bis(phenoxymethyl)benzene. Tetrahedron Letters, 2007, 48, 5899-5903.	1.4	8
58	Synthesis and in vivo evaluation of non-hepatotoxic acetaminophen analogs. Bioorganic and Medicinal Chemistry, 2007, 15, 2206-2215.	3.0	30
59	Biodiesel and FAME synthesis assisted by microwaves: Homogeneous batch and flow processes. Fuel, 2007, 86, 1641-1644.	6.4	148
60	Synthesis of $\ddot{l}\%$ - $(1,1,3$ -trioxo- $1,3$ -dihydrobenzo [d]isothiazol- 2 -yl)-alkanecarboxylic acids: conventional versus microwave heating. Arkivoc, 2007, 2007, 312-319.	0.5	2
61	Enyne ring-closing metathesis on heteroaromatic cations. Chemical Communications, 2006, , 2690-2692.	4.1	29
62	Palladium-Mediated Functionalization of Heteroaromatic Cations:Â Comparative Study on Quinolizinium Cations. Journal of Organic Chemistry, 2006, 71, 7989-7995.	3.2	21
63	Palladium-Catalyzed Arylation and Heteroarylation of Azolopyrimidines. Journal of Organic Chemistry, 2006, 71, 1254-1257.	3.2	15
64	First Synthesis of Biquinolizinium Salts:  Novel Example of a Chiral Azonia Dication. Organic Letters, 2006, 8, 5955-5958.	4.6	16
65	Regioselective Suzuki coupling on pyridinium N-(3,5-dibromoheteroar-2-yl)aminides. Tetrahedron Letters, 2006, 47, 6457-6460.	1.4	20
66	Pyridinium N-2′-pyridylaminide: radical cyclization in the synthesis of annulated 2-aminopyridines. Tetrahedron Letters, 2006, 47, 8343-8346.	1.4	12
67	Synthesis of I-2-Amino-8-oxodecanoic Acid: An Amino Acid Component of Apicidins. Synthesis, 2006, 2006, 2069-2073.	2.3	2
68	An Improved Synthesis of α-Carbolines under Microwave Irradiation. Organic Letters, 2006, 8, 415-418.	4.6	79
69	A Unified Approach to Quinolizinium Cations and Related Systems by Ring-Closing Metathesis ChemInform, 2005, 36, no.	0.0	0
70	Suzuki Reaction on Pyridinium N-(5-Bromoheteroar-2-yl)aminides ChemInform, 2005, 36, no.	0.0	0
71	Sonogashira Reaction on Quinolizium Cations ChemInform, 2005, 36, no.	0.0	0
72	Pyridinium N-2?-Pyridylaminide: Synthesis of 3-Aryl-2-aminopyridines Through an Intramolecular Radical Process ChemInform, 2005, 36, no.	0.0	0

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73	Pyrrolodiazines. Part 6. Palladium-Catalyzed Arylation, Heteroarylation, and Amination of 3,4-Dihydropyrrolo[1,2-a]pyrazines ChemInform, 2005, 36, no.	0.0	0
74	Heterocyclizations with Tosylmethyl Isocyanide Derivatives. A New Approach to Substituted Azolopyrimidines. Journal of Organic Chemistry, 2005, 70, 4879-4882.	3.2	24
75	Synthesis of sterculic acid. Arkivoc, 2005, 2002, 26-30.	0.5	3
76	Synthesis of 2- and 4-hydroxymethyl Loratadine, usual impurities in Loratadine syrup formulations. Arkivoc, 2005, 2005, 200-206.	0.5	3
77	An easy preparation of pyridinium N-heteroarylaminides. Tetrahedron, 2004, 60, 1093-1097.	1.9	19
78	Palladium-Catalyzed Amination of 2-Acyl-1-alkyl-5-bromopyrroles ChemInform, 2004, 35, no.	0.0	0
79	An Easy Preparation of Pyridinium N-Heteroarylaminides ChemInform, 2004, 35, no.	0.0	0
80	Synthesis of Carbo- and Heterobiaryls by Intermolecular Radical Addition of Aryl Bromides into Aromatic Solvents ChemInform, 2004, 35, no.	0.0	0
81	Reaction of Bromomethylazoles and Tosylmethyl Isocyanide. A Novel Heterocyclization Method for the Synthesis of the Core of Marine Alkaloids Variolins and Related Azolopyrimidines ChemInform, 2004, 35, no.	0.0	0
82	Palladium-catalysed amination of 2-acyl-1-alkyl-5-bromopyrroles. Tetrahedron Letters, 2004, 45, 769-772.	1.4	20
83	Suzuki reaction on pyridinium N-(5-bromoheteroar-2-yl)aminides. Tetrahedron Letters, 2004, 45, 8713-8715.	1.4	18
84	Synthesis of carbo- and heterobiaryls by intermolecular radical addition of aryl bromides onto aromatic solvents. Tetrahedron, 2004, 60, 6217-6224.	1.9	63
85	Pyridinium N-2′-pyridylaminide: synthesis of 3-aryl-2-aminopyridines through an intramolecular radical process. Tetrahedron, 2004, 60, 11843-11850.	1.9	21
86	Sonogashira Reaction on Quinolizium Cations. Organic Letters, 2004, 6, 4175-4178.	4.6	40
87	Reaction of Bromomethylazoles and Tosylmethyl Isocyanide. A Novel Heterocyclization Method for the Synthesis of the Core of Marine Alkaloids Variolins and Related Azolopyrimidines. Journal of Organic Chemistry, 2004, 69, 4974-4983.	3.2	31
88	Pyrrolodiazines. 6. Palladium-Catalyzed Arylation, Heteroarylation, and Amination of 3,4-Dihydropyrrolo[1,2-a]pyrazines. Journal of Organic Chemistry, 2004, 69, 8668-8675.	3.2	22
89	Benzo[f]azino[2,1-a]phthalazinium Cations:Â Novel DNA Intercalating Chromophores with Antiproliferative Activity. Journal of Medicinal Chemistry, 2004, 47, 1136-1148.	6.4	50
90	A Unified Approach to Quinolizinium Cations and Related Systems by Ring-Closing Metathesisâ€. Organic Letters, 2004, 6, 4125-4127.	4.6	36

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91	Synthesis and Cytotoxic Activity of Pyridazinol[1′,6′:1,2]pyrido[3,4-b]indol-5-inium Derivatives as Anticancer Agents ChemInform, 2003, 34, no.	0.0	O
92	Pyridinium N-(2′-Azinyl)aminides: Regioselective Synthesis of N-(2-Pyridyl) Substituted Polyamines ChemInform, 2003, 34, no.	0.0	0
93	Westphal Reaction in Solid-Phase. Organic Letters, 2003, 5, 4057-4060.	4.6	15
94	Chemoselective Nucleophilic Attack on N-Acyl Derivatives of (S)-Ethyl 4,4-Dimethyl Pyroglutamate (DMPG). Organic Letters, 2003, 5, 3791-3794.	4.6	10
95	Microwave-Assisted Parallel Synthesis of a 2-Aryl-1H-Isoindole-1,3-Dione Library. Synlett, 2002, 2002, 0343-0345.	1.8	22
96	N-Azinylpyridinium N-Aminides: An Approach to Pyrazolopyridines via an Intramolecular Radical Pathway. Synlett, 2002, 2002, 1093-1096.	1.8	38
97	Stille Reaction on Pyridinium Cations. Synlett, 2002, 2002, 1904-1906.	1.8	4
98	Synthesis and Cytotoxic Activity of pyridazino $[1\hat{a}\in^2,6\hat{a}\in^2:1,2]$ pyrido $[3,4-b]$ indol-5-inium derivatives as anti-cancer agents. Bioorganic and Medicinal Chemistry Letters, 2002, 12, 2611-2614.	2.2	11
99	Pyridinium N-(2′-azinyl)aminides: regioselective synthesis of N-(2-pyridyl) substituted polyamines. Tetrahedron, 2002, 58, 8573-8579.	1.9	19
100	1,4- and 1,3-Dipolar Reactivity of \hat{l} ±-AlkoxycarbonylcycloimmoniumN-Aminides with Dipolarophiles: \hat{A} Synthesis of New Imidazo [2,1-f] [1,2,4] triazinium Inner Salts. Journal of Organic Chemistry, 2001, 66, 8528-8536.	3.2	33
101	Solid-Support-Bound 1-Aminoimidazolium Chlorochromate: A Selective, Efficient and Recyclable Oxidant. Synthesis, 2001, 2001, 0382-0388.	2.3	22
102	Optimized Synthesis of Di, Tri and Tetrafused Pyridazinium Cations. Tetrahedron, 2000, 56, 2469-2472.	1.9	5
103	Pyridinium N-(2′-Azinyl)Aminides: Regioselective Synthesis of 2-Alkylaminoazines. Tetrahedron, 2000, 56, 2481-2490.	1.9	32
104	N-Azinylpyridinium N-aminides: tandem reactions with \hat{l}_{\pm} -halocarbonyl derivatives and analogs. Tetrahedron Letters, 2000, 41, 5837-5840.	1.4	15
105	Reaction of 2-Bromomethylazoles and TosMIC:  A Domino Process to Azolopyrimidines. Synthesis of Core Tricycle of the Variolins Alkaloids. Organic Letters, 2000, 2, 3253-3256.	4. 6	43
106	Synthesis of Biaryls via Intermolecular Radical Addition of Heteroaryl and Aryl Bromides onto Arenes. Organic Letters, 2000, 2, 3933-3935.	4.6	53
107	Cycloimmonium salts and their ylides and related compounds. Advances in Nitrogen Heterocycles, 2000, , 159-250.	0.2	10
108	New route to pyrido[1,2-b]pyridazinium inner salts. Evidence of a 1,3-dipolar cycloaddition-ring expansion process. Tetrahedron Letters, 1999, 40, 763-766.	1.4	16

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109	The first example of an intramolecular Westphal reaction. Synthesis of a new aza-quinolizinium type system. Tetrahedron Letters, 1999, 40, 4115-4118.	1.4	10
110	A new approach to the synthesis of 2-aminoimidazo[1,2-a]pyridine derivatives through microwave-assisted N-alkylation of 2-halopyridines. Tetrahedron, 1999, 55, 2317-2326.	1.9	57
111	Short synthesis and anti-rhinoviral activity of imidazo[1,2-a]pyridines: The effect of acyl groups at 3-position. Bioorganic and Medicinal Chemistry Letters, 1999, 9, 1391-1394.	2.2	39
112	N-AzinylpyridiniumN-Aminides:Â Intermediates for the Regioselective Synthesis of 3-Fluoro-2-aminopyridine Derivatives. Journal of Organic Chemistry, 1999, 64, 1007-1010.	3.2	40
113	2-Alkoxycarbonylpyridinium N-Aminides: 1,3-Dipoles or 1,4-Nucleophileâ^Electrophile Synthons? Experimental and Theoretical Evidence for the Mechanism of Pyrido[1,2-b]pyridazinium Inner Salt Formationâ€. Journal of Organic Chemistry, 1999, 64, 9001-9010.	3.2	17
114	Novel DNA Intercalators Based on the Pyridazino[1â€~,6â€~:1,2]pyrido[4,3-b]indol-5-inium System. Journal of Organic Chemistry, 1999, 64, 3907-3915.	3.2	33
115	Pyrrolodiazines. 5. Synthesis, Structure, and Chemistry of Pyrrolo[1,2-c]pyrimidine. Dipolar Cycloaddition of Pyrrolo[1,2-c]pyrimidinium Ylides. Journal of Organic Chemistry, 1999, 64, 7788-7801.	3.2	33
116	Use of the Stille Coupling Reaction on Heteroaromatic Cations:Â Synthesis of Substituted Quinolizinium Salts. Organic Letters, 1999, 1, 545-548.	4.6	35
117	Synthesis and biological evaluation of 2,6-di-tert-butylphenol hydrazones as 5-lipoxygenase inhibitors. Bioorganic and Medicinal Chemistry, 1998, 6, 173-180.	3.0	15
118	Synthesis and reactivity of N-alkyl-2-oxoalkanesulfonamides. Tetrahedron, 1998, 54, 3589-3606.	1.9	6
119	Unexpected Nî—,C bond fission of fused N-alkylbenzimidazolium salts. A new approach to pyrido[1,2-a]- or pyridazino[1,6-a]benzimidazoles. Tetrahedron, 1998, 54, 1929-1936.	1.9	11
120	A Stereoselective Synthesis of (R)-(-)-rolipram from L-Glutamic Acid. Synthesis, 1997, 1997, 559-562.	2.3	25
121	Azino-Fused Benzimidazolium Salts as DNA Intercalating Agents. 2 Journal of Organic Chemistry, 1997, 62, 5476-5483.	3.2	61
122	Synthesis and structure of complexes of acyl N-aminides with zinc(II) salts. Tetrahedron, 1997, 53, 6411-6420.	1.9	5
123	Pyrrolodiazines. 4. Structure and chemistry of 3,4-dihydropyrrolo[1,2-a]pyrazine. Tetrahedron, 1997, 53, 9341-9356.	1.9	11
124	Chemoselective addition of grignard reagents to alkoxycarbonylalkyl-N-imidazolium-N-methyl amides: Synthesis of 4-oxo and homologous esters. Tetrahedron Letters, 1997, 38, 1817-1820.	1.4	19
125	Synthesis and DNA Binding Properties of \hat{l}^3 -Carbolinium Derivatives and Benzologues. Journal of Organic Chemistry, 1996, 61, 5587-5599.	3.2	82
126	Addition of Grignard Reagents to 1-(N-(Alkoxyoxalyl)-N-methylamino)-3- methylimidazolium Salts: A General Method for α-Keto Ester Synthesis. Journal of Organic Chemistry, 1996, 61, 9009-9011.	3.2	31

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127	Pyrrolodiazines. 2. Structure and Chemistry of Pyrrolo[1,2-a]pyrazine and 1,3-Dipolar Cycloaddition of Its Azomethine Ylides. Journal of Organic Chemistry, 1996, 61, 4655-4665.	3.2	38
128	Synthesis of new conjugated mesomeric betaines from alkoxycarbonylazinium salts. Tetrahedron, 1996, 52, 11349-11360.	1.9	4
129	Synthesis of carbonyl and dicarbonyl compounds from organometallic reagents and N-imidazolium-N-methyl amides and bis-amides. Tetrahedron, 1996, 52, 14297-14310.	1.9	10
130	Improved synthesis of pyrrolo[1,2-c]pyrimidine and derivatives. Tetrahedron Letters, 1996, 37, 4263-4266.	1.4	27
131	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. Tetrahedron Letters, 1996, 37, 6413-6416.	1.4	26
132	Synthesis and pharmacology of Alkanediguanidinium compounds that block the neuronal nicotinic acetylcholine receptor. Bioorganic and Medicinal Chemistry, 1996, 4, 1177-1183.	3.0	18
133	Azonia derivatives of the \hat{I}^3 -carboline system. A new class of DNA intercalators. Bioorganic and Medicinal Chemistry Letters, 1996, 6, 1453-1456.	2.2	15
134	Synthesis of new azino fused benzimidazolium salts. a new family of DNA intercalating agents. I. Bioorganic and Medicinal Chemistry Letters, 1995, 5, 3043-3048.	2.2	31
135	Halogenation of pyridinium-N-(2′-pyridyl)aminide: An easy synthesis of halo-2-aminopyridines. Tetrahedron, 1995, 51, 8649-8654.	1.9	30
136	N-(Pyridylmethyl)azinium Salts: Precursors of Pyridyl-stabilised Azinium N-Ylides. Tetrahedron, 1995, 51, 12425-12438.	1.9	11
137	Synthesis of aldehydes from acyl chlorides via 1-(acylmethylamino)-3-methylimidazolium salts. Tetrahedron Letters, 1995, 36, 455-458.	1.4	11
138	1-(Benzoylamino)-3-methylimidazolium chlorochromate (BAMICC), a new selective and mild reagent for the oxidation of allylic and benzylic alcohols. Tetrahedron Letters, 1995, 36, 8513-8516.	1.4	13
139	The EDISFAR Programs. Drug Series Design in Polysubstituted Prototypes. QSAR and Combinatorial Science, 1995, 14, 24-30.	1.2	3
140	Synthesis of Unsymmetrically Substituted 1,4-Dihydropyridines and Analogous Calcium Antagonists by Microwave Heating. Synthesis, 1995, 1995, 389-391.	2.3	37
141	Synthesis of Fused Perimidinium Derivatives and Investigation of Their Structure by ab Initio Calculations. Journal of Organic Chemistry, 1995, 60, 5667-5672.	3.2	16
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