

JosÃ© E Rodriguez-Borges

List of Publications by Year in descending order

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114
papers

1,720
citations

346980

22
h-index

425179

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122
all docs

122
docs citations

122
times ranked

1976
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and structural characterization of stable carbamic carbonic anhydrides: an experimental and computational study. <i>Organic Chemistry Frontiers</i> , 2022, 9, 2154-2163.	2.3	1
2	Synthesis, Pharmacological, and Biological Evaluation of 2-Furoyl-Based MIF-1 Peptidomimetics and the Development of a General-Purpose Model for Allosteric Modulators (ALLOPTML). <i>ACS Chemical Neuroscience</i> , 2021, 12, 203-215.	1.7	11
3	Formation of catanionic vesicles by threonine-derived surfactants and gemini surfactants based on conventional or serine-derived headgroups: designing versatile and cytocompatible nanocarriers. <i>Soft Matter</i> , 2021, 17, 7099-7110.	1.2	6
4	Discovery of New Potent Positive Allosteric Modulators of Dopamine D ₂ Receptors: Insights into the Bioisosteric Replacement of Proline to 3-Furoic Acid in the Melanostatin Neuropeptide. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 6209-6220.	2.9	6
5	Target-Oriented Synthesis of Marine Coelenterazine Derivatives with Anticancer Activity by Applying the Heavy-Atom Effect. <i>Biomedicines</i> , 2021, 9, 1199.	1.4	20
6	Design, Synthesis, and Biological Evaluation of Hybrid Glypromate Analogues Using 2-Azanorbornane as a Prolyl and Pipecolyl Surrogate. <i>ACS Chemical Neuroscience</i> , 2021, 12, 3615-3624.	1.7	3
7	Bioinspired design for the assembly of Glypromate [®] neuropeptide conjugates with active pharmaceutical ingredients. <i>New Journal of Chemistry</i> , 2020, 44, 21049-21063.	1.4	4
8	A sustainable strategy for the assembly of Glypromate [®] and its structurally-related analogues by tandem sequential peptide coupling. <i>Green Chemistry</i> , 2020, 22, 3584-3596.	4.6	3
9	Synthesis, Pharmacological, and Biological Evaluation of MIF-1 Picolinoyl Peptidomimetics as Positive Allosteric Modulators of D ₂ R. <i>ACS Chemical Neuroscience</i> , 2019, 10, 3690-3702.	1.7	8
10	Study of the Combination of Self-Activating Photodynamic Therapy and Chemotherapy for Cancer Treatment. <i>Biomolecules</i> , 2019, 9, 384.	1.8	29
11	Mechanistic insights for the transprotection of tertiary amines with Boc ₂ O <i>via</i> charged carbamates: access to both enantiomers of 2-azanorbornane-3- <i>exo</i> -carboxylic acids. <i>Organic Chemistry Frontiers</i> , 2019, 6, 3540-3554.	2.3	2
12	Single-molecule chemiluminescent photosensitizer for a self-activating and tumor-selective photodynamic therapy of cancer. <i>European Journal of Medicinal Chemistry</i> , 2019, 183, 111683.	2.6	27
13	A Short Synthesis of (2S,3S,4R)-Dihydroxyhomoprolines from d-Erythrose-Derived 5,6-Dihydro-2H-pyran-2-one. <i>Synthesis</i> , 2019, 51, 2720-2728.	1.2	0
14	Performance of chiral tetracarbonylmolybdenum pyridanyl amine complexes in catalytic olefin epoxidation. <i>Journal of Organometallic Chemistry</i> , 2018, 858, 29-36.	0.8	6
15	l-serine-functionalized montmorillonite decorated with Au nanoparticles: A new highly efficient catalyst for the reduction of 4-nitrophenol. <i>Journal of Catalysis</i> , 2018, 361, 143-155.	3.1	31
16	Highly efficient one-pot assembly of peptides by double chemoselective coupling. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 7533-7542.	1.5	12
17	A convergent approach to side-chain homologated derivatives of 1 α ,25-dihydroxyergocalciferol. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 173, 83-85.	1.2	1
18	Synthesis and characterization of 1-pyrindane derivatives as rasagiline analogues. <i>Chemical Data Collections</i> , 2016, 5-6, 21-27.	1.1	4

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19	On the scope of oxidation of tertiary amines: Meisenheimer rearrangements versus Cope elimination in 2-(cyanoethyl)-2-azanorbornanes. <i>Organic Chemistry Frontiers</i> , 2016, 3, 1624-1634.	2.3	8
20	Novel α -prolyl- α -leucylglycinamide (PLG) tripeptidomimetics based on a 2-azanorbornane scaffold as positive allosteric modulators of the D ₂ R. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 11065-11069.	1.5	12
21	Enantiopure synthesis of 7-(1-pyrindanyl)propargyl ethers as rasagiline analogues via chemical or enzymatic resolution of 1-pyrindan-7-ol. <i>RSC Advances</i> , 2015, 5, 104509-104515.	1.7	8
22	Reactivity and Mechanistic Studies of the Reactions of Chlorodiphenylphosphine and Its Oxide with Methyl Glyoxylate, Glyoxylate Oximes, and Methyl Cyanofornate. <i>Heteroatom Chemistry</i> , 2015, 26, 249-256.	0.4	5
23	A Convenient Synthesis of Hydroxytyrosol Monosulfate Metabolites. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 9565-9571.	2.4	18
24	Synthesis and characterization of a 3-hydroxy-4-pyridinone chelator functionalized with a polyethylene glycol (PEG) chain aimed at sequential injection determination of iron in natural waters. <i>Polyhedron</i> , 2015, 101, 171-178.	1.0	13
25	L-Serine functionalized clays: Preparation and characterization. <i>Polyhedron</i> , 2015, 102, 121-129.	1.0	8
26	Endo-benzonorbornen-2-ol as an efficient non-natural chiral auxiliary in the asymmetric aza-Diels-Alder reactions between cyclopentadiene and (1-phenylethyl)iminoacetates. <i>RSC Advances</i> , 2014, 4, 57768-57772.	1.7	4
27	Synthesis and N-functionalization of isoxazolidines: a new approach to nucleoside analogues. <i>Tetrahedron Letters</i> , 2014, 55, 4628-4631.	0.7	4
28	Coal Rank Increase and Aerial Oxidation by a Combination of Fourier Transform Infrared Spectroscopy with Multivariate Analysis. <i>Spectroscopy Letters</i> , 2013, 46, 277-285.	0.5	2
29	Highly stereoselective cycloadditions of Danishefsky's diene to (α)-8-phenylmenthyl and (+)-8-phenylneomenthyl glyoxylate N-phenylethylimines. <i>Tetrahedron</i> , 2013, 69, 2909-2919.	1.0	6
30	The origin of stereoselectivity in cycloaddition reactions promoted by stereoisomers of 8-phenylmenthyl glyoxylate oxime. <i>Tetrahedron</i> , 2013, 69, 5048-5057.	1.0	5
31	Comparative study to predict toxic modes of action of phenols from molecular structures. SAR and QSAR in Environmental Research, 2013, 24, 235-251.	1.0	19
32	New L-Serine Derivative Ligands as Cocatalysts for Diels-Alder Reaction. <i>ISRN Organic Chemistry</i> , 2013, 2013, 1-5.	1.0	4
33	Synthesis of New Propargylated 1-Pyrindane Derivatives as Rasagiline Analogues. <i>Synlett</i> , 2013, 24, 837-838.	1.0	5
34	STUDY BASED ON ELECTRONIC DESCRIPTORS OF THE DIASTEREOSELECTIVE AZA-DIELS-ALDER CYCLOADDITION OF [(1R)-10-(N,N-DIETHYLSULFAMOYL)ISOBORNYL] 2H-AZIRINE-3-CARBOXYLATE TO E,E-1,4-DIACETOXY-1,3-BUTADIENE. <i>Journal of the Chilean Chemical Society</i> , 2013, 58, 2243-2247.	0.5	1
35	Patents of bio-active compounds based on computer-aided drug discovery techniques. <i>Frontiers in Bioscience - Elite</i> , 2013, E5, 399-407.	0.9	4
36	A Review of QSAR studies to Discover New Drug-like Compounds Actives Against Leishmaniasis and Trypanosomiasis. <i>Current Topics in Medicinal Chemistry</i> , 2012, 12, 852-865.	1.0	27

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37	Review of Synthesis, Assay, and Prediction of β - and γ -secretase Inhibitors. <i>Current Topics in Medicinal Chemistry</i> , 2012, 12, 828-844.	1.0	7
38	Identification of Ubiquitin-specific Protease 9X (USP9X) as a Deubiquitinase Acting on Ubiquitin-Peroxin 5 (PEX5) Thioester Conjugate. <i>Journal of Biological Chemistry</i> , 2012, 287, 12815-12827.	1.6	87
39	Heat shock induces a massive but differential inactivation of SUMO-specific proteases. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2012, 1823, 1958-1966.	1.9	44
40	Aza-Diels-Alder reaction between cyclopentadiene and protonated <i>N</i> -phenylethyliminoacetates of 8-phenylmenthol and 8-phenylneo-menthol: a density functional theory study. <i>Journal of Physical Organic Chemistry</i> , 2012, 25, 515-522.	0.9	4
41	Structural analysis of three methyl <i>N</i> -phosphorylated 5,6-dihydroxy-2-azabicyclo[2.2.1]heptane-3-carboxylates. <i>Journal of Molecular Structure</i> , 2012, 1007, 31-35.	1.8	2
42	Novel β -cyclodextrin modified CdTe quantum dots as fluorescence nanosensor for acetylsalicylic acid and metabolites. <i>Materials Science and Engineering C</i> , 2012, 32, 799-803.	3.8	20
43	1,3- versus 1,4- $[4+2]$ Cycloadditions between methyl glyoxylate oxime and cyclopentadiene or cyclopentene. <i>Tetrahedron</i> , 2012, 68, 1682-1687.	1.0	16
44	A route to selective functionalization of polyhydroxypyrrolidines. <i>Tetrahedron Letters</i> , 2012, 53, 1029-1032.	0.7	14
45	Niclosamide quantification in methyl- β -cyclodextrin after derivatization to aminoniclosamide. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2012, 72, 89-94.	1.6	8
46	Review of Synthesis, Biological Assay and QSAR Studies of β -Secretase Inhibitors. <i>Current Computer-Aided Drug Design</i> , 2011, 7, 263-275.	0.8	5
47	Bond-extended stochastic and nonstochastic bilinear indices. I. QSPR/QSAR applications to the description of properties/activities of small-medium size organic compounds. <i>International Journal of Quantum Chemistry</i> , 2011, 111, 8-34.	1.0	2
48	Enhanced interfacial properties of novel amino acid-derived surfactants: Effects of headgroup chemistry and of alkyl chain length and unsaturation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 86, 65-70.	2.5	42
49	Vapor pressures and enthalpies of vaporization of azides. <i>Journal of Chemical Thermodynamics</i> , 2011, 43, 1652-1659.	1.0	15
50	Exploring the selectivity of the Suzuki-Miyaura cross-coupling reaction in the synthesis of aryl naphthalenes. <i>Tetrahedron</i> , 2011, 67, 689-697.	1.0	31
51	Highly diastereoselective synthesis of 2-azabicyclo[2.2.1]hept-5-ene derivatives: Bronsted acid catalyzed aza-Diels-Alder reaction between cyclopentadiene and imino-acetates with two chiral auxiliaries. <i>Tetrahedron</i> , 2011, 67, 7162-7172.	1.0	16
52	Synthesis of a new pyranoanthocyanin dimer linked through a methyl-methine bridge. <i>Tetrahedron Letters</i> , 2011, 52, 2957-2960.	0.7	3
53	Bond-based linear indices of the non-stochastic and stochastic edge-adjacency matrix. 1. Theory and modeling of ChemPhys properties of organic molecules. <i>Molecular Diversity</i> , 2010, 14, 731-753.	2.1	15
54	LC-MS identification of derivatized free fatty acids from adipocere in soil samples. <i>Journal of Separation Science</i> , 2010, 33, 143-154.	1.3	15

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55	Design, Synthesis, and Evaluation of Antineoplastic Activity of Novel Carbocyclic Nucleosides. <i>Molecular Informatics</i> , 2010, 29, 213-231.	1.4	3
56	Comparison of adipocere formation in four soil types of the Porto (Portugal) district. <i>Forensic Science International</i> , 2010, 195, 168.e1-168.e6.	1.3	14
57	Synthesis of methyl (Δ^{\pm})-3,5-bis(substitutedmethyl)pyrrolidine-2-carboxylates: a convenient approach to proline-mimetics. <i>Tetrahedron</i> , 2010, 66, 6797-6805.	1.0	8
58	Synthesis and pharmacological evaluation of novel 1,3,8- and 1,3,7,8-substituted xanthines as adenosine receptor antagonists. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 2001-2009.	1.4	8
59	Synthesis and pharmacological evaluation of novel substituted 9-deazaxanthines as A2B receptor antagonists. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 2884-2892.	2.6	9
60	Phosphorylation of 2-azabicyclo[2.2.1]hept-5-ene and 2-hydroxy-2-azabicyclo[2.2.1]hept-5-ene systems: synthesis and mechanistic study. <i>New Journal of Chemistry</i> , 2010, 34, 2546.	1.4	7
61	The role of aromatic interactions in the structure and energetics of benzyl ketones. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 11228.	1.3	14
62	Synthesis and Biological Evaluation of 6-Substituted Purinylcarbanucleosides with a Cyclopenta[b]thiophene Pseudosugar. <i>Synthesis</i> , 2009, 2009, 2766-2772.	1.2	0
63	Ethyl 2-(Diisopropoxyphosphoryl)-2H-azirine-3-carboxylate: Reactions with Nucleophilic 1,3-Dienes. <i>Synthesis</i> , 2009, 2009, 3263-3266.	1.2	4
64	Synthesis of novel 1-alkyl-8-substituted-3-(3-methoxypropyl) xanthines as putative A2B receptor antagonists. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 3426-3432.	1.4	13
65	Physicochemical and toxicological properties of novel amino acid-based amphiphiles and their spontaneously formed catanionic vesicles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2009, 72, 80-87.	2.5	59
66	Theoretical Prediction of Antiproliferative Activity against Murine Leukemia Tumor Cell Line (L1210). 3D-Morse Descriptor and its Application in Computational Chemistry. <i>QSAR and Combinatorial Science</i> , 2009, 28, 98-110.	1.5	7
67	Applications of Bond-Based 3D-Chiral Quadratic Indices in QSAR Studies Related to Central Chirality Codification. <i>QSAR and Combinatorial Science</i> , 2009, 28, 1465-1477.	1.5	11
68	Towards novel efficient monomeric surfactants based on serine, tyrosine and 4-hydroxyproline: synthesis and micellization properties. <i>Tetrahedron</i> , 2009, 65, 4156-4164.	1.0	28
69	Stereoselectivity of the aza-Diels-Alder reaction between cyclopentadiene and protonated phenylethylimine derived from glyoxylates. A density functional theory study. <i>Chemical Physics Letters</i> , 2009, 477, 60-64.	1.2	14
70	A TOPological Sub-structural Molecular Design (TOPS-MODE)-QSAR approach for modeling the antiproliferative activity against murine leukemia tumor cell line (L1210). <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 537-547.	1.4	7
71	Synthesis and pharmacological evaluation of novel 1- and 8-substituted-3-furfuryl xanthines as adenosine receptor antagonists. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 6755-6760.	1.4	12
72	Synthesis and Structural Characterization of Two Diastereoisomers of Vinylcatechin Dimers. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 10341-10348.	2.4	12

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73	(E)-1-Phenylbutan-2-one (2,4-dinitrophenyl)hydrazone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o2729-o2729.	0.2	1
74	Methyl 2-diphenylphosphoryloxy-2-azabicyclo[2.2.1]hept-5-ene-3- <i>exo</i> -carboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o188-o188.	0.2	1
75	(1 <i>RS</i> ,4 <i>RS</i> ,5 <i>RS</i>)-Methyl 2-(3,5-dinitrobenzoyl)-2-oxa-3-azabicyclo[3.3.0]oct-7-ene-4-carboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o992-o993.	0.2	0
76	Acid-catalyzed aza-Diels-Alder versus 1,3-dipolar cycloadditions of methyl glyoxylate oxime with cyclopentadiene. <i>Tetrahedron Letters</i> , 2008, 49, 5777-5781.	0.7	20
77	Click Chemistry Approach to Assembly Proline Mimetic Libraries Containing 1,4-Substituted 1,2,3-Triazoles. <i>ACS Combinatorial Science</i> , 2008, 10, 372-375.	3.3	17
78	Spontaneous Vesicle Formation in Catanionic Mixtures of Amino Acid-Based Surfactants: Chain Length Symmetry Effects. <i>Langmuir</i> , 2008, 24, 11009-11017.	1.6	58
79	Role of Vinylcatechin in the Formation of Pyranomalvidin-3-glucoside ⁺ -Catechin. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 10980-10987.	2.4	58
80	Synthesis of Polyhydroxylated Pyrrolidines and Aziridinopyrrolidines from [4+2] Cycloadducts of Cyclopentadiene and Imines/2-H-Azirines. <i>Synthesis</i> , 2008, 2008, 971-977.	1.2	11
81	Synthesis and Antiviral Activities of Novel Purinyl- and Pyrimidinyl ⁺ carbanucleosides Derived from Indan. <i>Synthesis</i> , 2008, 2008, 1845-1852.	1.2	1
82	Synthesis of Novel Purinyl-1'-homocarbanucleosides Based on a Cyclopenta[b]pyrazine System. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 654-658.	0.6	6
83	Synthesis of a New (+)-Catechin-Derived Compound: 8-Vinylcatechin. <i>Letters in Organic Chemistry</i> , 2008, 5, 530-536.	0.2	20
84	Probing the Anticancer Activity of Nucleoside Analogues: A QSAR Model Approach Using an Internally Consistent Training Set. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 1537-1545.	2.9	38
85	The use of (S)-8-phenylisoneomenthol and (S)-8-phenylmenthol in the enantioselective synthesis of 3-functionalized 2-azabicyclo[2.2.1]heptane derivatives via aza-Diels-Alder reaction. <i>Tetrahedron</i> , 2006, 62, 9475-9482.	1.0	24
86	Stereoselective synthesis of polyhydroxylated pyrrolidines: a route to novel 3,5-bis(hydroxymethyl)pyrrolidines from 2-azabicyclo[2.2.1]hept-5-enes. <i>Tetrahedron Letters</i> , 2006, 47, 7595-7597.	0.7	16
87	Experimental and DFT study of the aza-Diels-Alder reaction between cyclopentadiene and protonated benzylimine derivated from glyoxylates. <i>Tetrahedron</i> , 2005, 61, 10951-10957.	1.0	25
88	Experimental and Theoretical Study of the Encapsulation of a Linear Oligo(ferrocenylsilane) Trimer with β -Cyclodextrin. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 4729-4734.	1.0	4
89	Inclusion complex formation of diferrocenyldimethylsilane with β -cyclodextrin. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 4801-4808.	0.8	21
90	Synthesis, characterization and catalytic studies of bis(chloro)dioxomolybdenum(VI)-chiral diimine complexes. <i>Journal of Molecular Catalysis A</i> , 2005, 236, 1-6.	4.8	45

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91	Synthesis and characterization of salen-type ligands functionalized with pyrrole derivative pendant arms. <i>Journal of Physical Organic Chemistry</i> , 2005, 18, 935-940.	0.9	7
92	Enantioselective Synthesis of [(1R,3-exo)-2-Benzyl-2-azabicyclo[2.2.1]hept-5-en-3-yl]methanol via Aza-Diels-Alder Reaction. <i>Synlett</i> , 2005, 2005, 319-321.	1.0	1
93	Inclusion Complexation of Dimeric and Trimeric Oligo(ferrocenyldimethylsilanes) with β -Cyclodextrin. <i>Organometallics</i> , 2005, 24, 5673-5677.	1.1	15
94	Synthesis and Biological Evaluation of Carbocyclic Nucleosides with 2 ϵ ,3 ϵ -Dihomo-xylo-carbocyclic or Carbocyclic Fused to a Tetrahydrofuran Ring. <i>Synthesis</i> , 2004, 2004, 1991-1995.	1.2	0
95	Synthesis of Series of 1- and 3-Differently Substituted Xanthines from Imidazoles.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
96	Synthesis and QSAR study of the anticancer activity of some novel indane carbocyclic nucleosides. <i>Bioorganic and Medicinal Chemistry</i> , 2003, 11, 4999-5006.	1.4	60
97	The exo-selectivity of the new non-natural chiral auxiliary (+)-(1R,endo)-2-benzonorbornenol in an asymmetric aza-Diels-Alder reaction. <i>Tetrahedron Letters</i> , 2003, 44, 431-433.	0.7	9
98	Carbocyclic Analogues of Nucleosides from bis-(Hydroxymethyl)-cyclopentane: Synthesis, Antiviral and Cytostatic Activities of Adenosine, Inosine and Uridine Analogues. <i>Chemical and Pharmaceutical Bulletin</i> , 2003, 51, 1060-1063.	0.6	9
99	Synthesis and Cytostatic Activities of New 6-Substituted Purinylcarbonucleosides Derived from Indan. <i>Synthesis</i> , 2002, 2002, 1084-1090.	1.2	19
100	Synthesis of Series of 1- and 3-Differently Substituted Xanthines from Imidazoles.. <i>Chemical and Pharmaceutical Bulletin</i> , 2002, 50, 1379-1382.	0.6	13
101	Divergent synthesis of two precursors of 3 ϵ -homo-2 ϵ -deoxy- and 2 ϵ -homo-3 ϵ -deoxy-carbocyclic nucleosides. <i>Tetrahedron</i> , 2002, 58, 8843-8849.	1.0	13
102	Studies on olefin epoxidation with t-BuOOH catalysed by dioxomolybdenum(VI) complexes of a novel chiral pyridyl alcoholate ligand. <i>New Journal of Chemistry</i> , 2001, 25, 959-963.	1.4	54
103	Chiral bis(oxazoline) and pyridyl alcoholate dioxo-molybdenum(VI) complexes: synthesis, characterization and catalytic examinations. <i>Journal of Organometallic Chemistry</i> , 2001, 621, 207-217.	0.8	68
104	Chiral dioxomolybdenum(VI) complexes for enantioselective alkene epoxidation. <i>Journal of Organometallic Chemistry</i> , 2001, 626, 1-10.	0.8	65
105	A new, convenient synthesis of the chiral auxiliary (+)-8-phenylisomenthol. <i>Tetrahedron Letters</i> , 2001, 42, 5239-5240.	0.7	8
106	A convenient route to both enantiomers of endo-2-benzonorbornenol via lipase catalysed resolution of the racemic mixture. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 365-368.	1.8	6
107	A Short, Efficient Synthesis of Substituted Uracil: An Indane Carbocyclic Nucleoside. <i>Synthesis</i> , 2001, 2001, 0239-0242.	1.2	25
108	NEW CARBOCYCLIC NUCLEOSIDES DERIVED FROM INDAN. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2001, 20, 1127-1128.	0.4	6

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109	Synthesis and characterization of all stereoisomers of 8-phenylmenthol. <i>Tetrahedron: Asymmetry</i> , 2000, 11, 4805-4815.	1.8	14
110	Synthesis of (±)-cis-3-Aminomethyl-1-indanylmethanol as a Precursor of Carbocyclic Analogues of Nucleosides. <i>Nucleosides & Nucleotides</i> , 1999, 18, 625-626.	0.5	3
111	Synthesis and Antiviral and Antineoplastic Activities of Some Novel Carbocyclic Guanosine Analogues with a Cyclobutane Ring.. <i>Chemical and Pharmaceutical Bulletin</i> , 1999, 47, 1314-1317.	0.6	20
112	Enantioselective synthesis of 3-functionalized 2-azabicyclo[2.2.1]hept-5-enes by hetero Diels-Alder addition to cyclopentadiene. <i>Tetrahedron Letters</i> , 1998, 39, 5663-5666.	0.7	22
113	An Efficient Method for Preparation of Chiral Arylmenthol Glyoxylates. <i>Synthesis</i> , 1998, 1998, 1590-1592.	1.2	6
114	Inversion of Enantioselectivity in the Diels-Alder Synthesis of 2-Azabicyclo- [2.2.1]hept-5-en-3-one from Cyclopentadiene and Chiral Sulfonyl Cyanides. <i>Heterocycles</i> , 1997, 45, 1745.	0.4	8