

Luigi A Agrofoglio

List of Publications by Year in descending order

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127
papers

3,322
citations

186265

28
h-index

182427

51
g-index

166
all docs

166
docs citations

166
times ranked

2661
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of carbocyclic nucleosides. <i>Tetrahedron</i> , 1994, 50, 10611-10670.	1.9	390
2	Palladium-Assisted Routes to Nucleosides. <i>Chemical Reviews</i> , 2003, 103, 1875-1916.	47.7	377
3	Human and viral nucleoside/nucleotide kinases involved in antiviral drug activation: Structural and catalytic properties. <i>Antiviral Research</i> , 2010, 86, 101-120.	4.1	96
4	Preparation of ribavirin analogues by copper- and ruthenium-catalyzed azide-alkyne 1,3-dipolar cycloaddition. <i>Tetrahedron</i> , 2008, 64, 9044-9051.	1.9	78
5	Inhibition of human immunodeficiency virus type 1 reverse transcriptase by the 5'-triphosphate beta enantiomers of cytidine analogs. <i>Antimicrobial Agents and Chemotherapy</i> , 1994, 38, 2300-2305.	3.2	73
6	Acyclic, Carbocyclic and L-Nucleosides. , 1998, , .		73
7	Preparation of Cyclonucleosides. <i>Chemical Reviews</i> , 2010, 110, 1828-1856.	47.7	69
8	Metathesis strategy in nucleoside chemistry. <i>Tetrahedron</i> , 2005, 61, 7067-7080.	1.9	67
9	Synthesis of 1,2,3-triazolo-carbanucleoside analogues of ribavirin targeting an HCV in replicon. <i>Bioorganic and Medicinal Chemistry</i> , 2003, 11, 3633-3639.	3.0	65
10	Synthesis and antiviral activity of novel acyclic nucleosides in the 5-alkynyl- and 6-alkylfuro[2,3-d]pyrimidine series. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 1239-1248.	3.0	59
11	Crystal structure of poxvirus thymidylate kinase: An unexpected dimerization has implications for antiviral therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 16900-16905.	7.1	59
12	Simultaneous analysis of several antiretroviral nucleosides in rat-plasma by high-performance liquid chromatography with UV using acetic acid/hydroxylamine buffer Test of this new volatile medium-pH for HPLC-ESI-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2005, 821, 132-143.	2.3	56
13	Synthesis of new C5-(1-substituted-1,2,3-triazol-4 or 5-yl)-2 β -deoxyuridines and their antiviral evaluation. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 778-786.	5.5	54
14	Novel Antiviral C5-Substituted Pyrimidine Acyclic Nucleoside Phosphonates Selected as Human Thymidylate Kinase Substrates. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 222-232.	6.4	52
15	Efficient Pd(0)-catalyzed synthesis of 1,2,3-triazolo-3 β -deoxycarbanucleosides and their analogues. <i>Tetrahedron</i> , 2005, 61, 11744-11750.	1.9	50
16	Specificity enhancement with LC-positive ESI-MS/MS for the measurement of nucleotides: application to the quantitative determination of carbovir triphosphate, lamivudine triphosphate and tenofovir diphosphate in human peripheral blood mononuclear cells. <i>Journal of Mass Spectrometry</i> , 2008, 43, 224-233.	1.6	50
17	Efficient synthesis of various acycloalkenyl derivatives of pyrimidine using cross-metathesis and Pd(0) methodologies. <i>Tetrahedron</i> , 2005, 61, 537-544.	1.9	47
18	Determination at ppb level of an anti-human immunodeficiency virus nucleoside drug by capillary electrophoresis-electrospray ionization tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2000, 895, 101-109.	3.7	43

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19	Efficient Synthesis of Unprotected C-5-Aryl/Heteroaryl-2'-deoxyuridine via a Suzuki-Miyaura Reaction in Aqueous Media. <i>Molecules</i> , 2012, 17, 14409-14417.	3.8	42
20	Chiral Synthesis of Carbocyclic Analogues of ribofuranosides. <i>Journal of Organic Chemistry</i> , 1999, 64, 4173-4178.	3.2	40
21	Molecularly imprinted polymer of 5-methyluridine for solid-phase extraction of pyrimidine nucleoside cancer markers in urine. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 8932-8939.	3.0	39
22	Preparation of acyclic nucleoside phosphonate analogues based on cross-metathesis. <i>Tetrahedron</i> , 2008, 64, 3517-3526.	1.9	39
23	Selective adenosine-5'-monophosphate uptake by water-compatible molecularly imprinted polymer. <i>Analytica Chimica Acta</i> , 2008, 616, 222-229.	5.4	36
24	Chemical synthesis of ¹³ C labeled anti-HIV nucleosides as mass-internal standards. <i>Tetrahedron</i> , 2002, 58, 9593-9603.	1.9	35
25	An Overview of Diazine Nucleoside Analogues. <i>Current Organic Chemistry</i> , 2006, 10, 333-362.	1.6	32
26	Expedient convergent procedure for the preparation of bis(POC) prodrugs of new (E)-4-phosphono-but-2-en-1-yl nucleosides. <i>Tetrahedron</i> , 2011, 67, 5319-5328.	1.9	32
27	A multigram, stereoselective synthesis of d-[¹³ C ₅]ribose from d-[¹³ C ₆]glucose and its conversion into [¹³ C ₅]nucleosides. <i>Tetrahedron Letters</i> , 1997, 38, 1411-1412.	1.4	30
28	Simultaneous quantitation of nucleoside HIV-1 reverse transcriptase inhibitors by short-end injection capillary electrochromatography on a β -cyclodextrin-bonded silica stationary phase. <i>Journal of Chromatography A</i> , 2001, 927, 161-168.	3.7	29
29	Palladium-Catalyzed Synthesis of Uridines on Polystyrene-Based Solid Supports. <i>ACS Combinatorial Science</i> , 2004, 6, 717-723.	3.3	29
30	In Situ One-Step Method for Synthesis of Click-Functionalized Monolithic Stationary Phase for Capillary Electrochromatography. <i>Macromolecular Chemistry and Physics</i> , 2011, 212, 2700-2707.	2.2	29
31	Recent progress for the synthesis of selected carbocyclic nucleosides. <i>Future Medicinal Chemistry</i> , 2015, 7, 1809-1828.	2.3	29
32	Analysis of intracellular didanosine triphosphate at sub-ppb level using LC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001, 26, 819-827.	2.8	28
33	Combination of computational methods, adsorption isotherms and selectivity tests for the conception of a mixed non-covalent/semi-covalent molecularly imprinted polymer of vanillin. <i>Analytica Chimica Acta</i> , 2013, 790, 47-55.	5.4	28
34	Asymmetric synthesis of L-cyclopentyl carbocyclic nucleosides. <i>Tetrahedron Letters</i> , 1997, 38, 4207-4210.	1.4	27
35	Olefin Metathesis Route to Antiviral Nucleosides. <i>Current Topics in Medicinal Chemistry</i> , 2005, 5, 1541-1558.	2.1	27
36	Molecular imprinting of AMP by an ionic/noncovalent dual approach. <i>Journal of Separation Science</i> , 2009, 32, 3285-3291.	2.5	27

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37	Enantioselective synthesis of carba- l -furanose precursors of carbanucleosides, using ring-closing metathesis. <i>Tetrahedron Letters</i> , 2001, 42, 8817-8819.	1.4	26
38	Click Azide-Alkyne Cycloaddition for the Synthesis of 1,4-Disubstituted Triazolo-Carbanucleosides. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 1880-1888.	2.4	26
39	Synthesis of dihydropyrimidine 1,3-diketobutanoic acid derivatives targeting HIV integrase. <i>European Journal of Medicinal Chemistry</i> , 2015, 104, 127-138.	5.5	26
40	Synthesis of 1,2,3-triazolo-3-deoxy-4-hydroxymethyl carbanucleosides via click cycloaddition. <i>Tetrahedron</i> , 2009, 65, 1162-1170.	1.9	25
41	Love Acoustic Wave-Based Devices and Molecularly-Imprinted Polymers as Versatile Sensors for Electronic Nose or Tongue for Cancer Monitoring. <i>Sensors</i> , 2016, 16, 915.	3.8	25
42	Liquid chromatographic separation of phosphoramidate diastereomers on a polysaccharide-type chiral stationary phase. <i>Journal of Chromatography A</i> , 2003, 983, 115-124.	3.7	24
43	Synthesis of imprinted hydrogel microbeads by inverse Pickering emulsion to controlled release of adenosine 5'-monophosphate. <i>Materials Science and Engineering C</i> , 2019, 101, 254-263.	7.3	23
44	3-(1,2,3-Triazol-1-yl)-3-deoxythymidine analogs as substrates for human and <i>Ureaplasma parvum</i> thymidine kinase for structure-activity investigations. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 3261-3269.	3.0	22
45	A new route to acyclic nucleosides via palladium-mediated allylic alkylation and cross-metathesis. <i>Tetrahedron Letters</i> , 2003, 44, 9177-9180.	1.4	21
46	Synthesis of l-cyclopentenyl nucleosides using ring-closing metathesis and palladium-mediated allylic alkylation methodologies. <i>Tetrahedron</i> , 2004, 60, 8397-8404.	1.9	21
47	One-pot Sonogashira-cyclization protocol to obtain substituted furopyrimidine nucleosides in aqueous conditions. <i>Tetrahedron Letters</i> , 2012, 53, 1760-1763.	1.4	21
48	Synthesis and broad spectrum antiviral evaluation of bis(POM) prodrugs of novel acyclic nucleosides. <i>European Journal of Medicinal Chemistry</i> , 2013, 67, 398-408.	5.5	21
49	Determination of some anti-human immunodeficiency virus nucleosides by capillary zone electrophoresis-tandem mass spectrometry. <i>Electrophoresis</i> , 2002, 23, 88.	2.4	20
50	Analysis and validation of the phosphorylated metabolites of two anti-human immunodeficiency virus nucleotides (stavudine and didanosine) by pressure-assisted CE-ESI-MS/MS in cell extracts: Sensitivity enhancement by the use of perfluorinated acids and alcohols as coaxial sheath-liquid make-up constituents. <i>Electrophoresis</i> , 2006, 27, 2464-2476.	2.4	18
51	Alkyne-Azide Click Chemistry Mediated Carbanucleosides Synthesis. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007, 26, 1391-1394.	1.1	18
52	Synthesis and antiviral evaluation of C5-substituted-(1,3-diene)-2-deoxyuridines. <i>European Journal of Medicinal Chemistry</i> , 2012, 53, 220-228.	5.5	18
53	ANALYSIS OF ANTI-HIV NUCLEOSIDE INHIBITORS BY CAPILLARY ELECTROPHORESIS-ELECTROSPRAY IONIZATION MASS SPECTROMETRY. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2001, 20, 375-381.	1.1	17
54	The Preparation of Trisubstituted Alkenyl Nucleoside Phosphonates under Ultrasound-Assisted Olefin Cross-Metathesis. <i>Organic Letters</i> , 2013, 15, 4390-4393.	4.6	17

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55	Straightforward synthesis of 2,4,6-trisubstituted 1,3,5-triazine compounds targeting cysteine cathepsins K and S. <i>European Journal of Medicinal Chemistry</i> , 2016, 121, 12-20.	5.5	17
56	Study of Different Copper (I) Catalysts for the "Click Chemistry" Approach to Carbanucleosides. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007, 26, 779-783.	1.1	16
57	The Shortest Strategy for Generating Phosphonate Prodrugs by Olefin Cross-Metathesis " Application to Acyclonucleoside Phosphonates. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 7324-7330.	2.4	16
58	Synthesis of isotopically labeled d-[¹³ C]ribonucleoside phosphoramidites. <i>Carbohydrate Research</i> , 2001, 331, 83-90.	2.3	15
59	Mass Spectrometry Based Methods for Analysis of Nucleosides as Antiviral Drugs and Potential Tumor Biomarkers. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007, 26, 1523-1527.	1.1	15
60	Preparation of C5-substituted O6,5-cyclouridine. <i>Tetrahedron</i> , 2009, 65, 4053-4059.	1.9	15
61	Phosphorylation of dGMP analogs by vaccinia virus TMP kinase and human GMP kinase. <i>Biochemical and Biophysical Research Communications</i> , 2009, 388, 6-11.	2.1	15
62	Nucleosides and emerging viruses: A new story. <i>Drug Discovery Today</i> , 2022, 27, 1945-1953.	6.4	15
63	Preparation of C-5-substituted 6,5-O-anhydrouridine by Sn-Pd transmetallation-coupling process and their use. <i>Tetrahedron</i> , 2009, 65, 9791-9796.	1.9	14
64	Synthesis and antiviral evaluation of bis(POM) prodrugs of (E)-[4-phosphono-but-2-en-1-yl]purine nucleosides. <i>European Journal of Medicinal Chemistry</i> , 2012, 57, 126-133.	5.5	14
65	Chemical Approaches to Carbocyclic Nucleosides. <i>Chemical Record</i> , 2022, 22, e202100307.	5.8	14
66	Potential and Perspectives of Cyclonucleosides. <i>Current Medicinal Chemistry</i> , 2010, 17, 1527-1549.	2.4	13
67	Artificial receptors for the extraction of nucleoside metabolite 7-methylguanosine from aqueous media made by molecular imprinting. <i>Journal of Chromatography A</i> , 2014, 1365, 12-18.	3.7	13
68	Tailor-Made Molecularly Imprinted Polymer for Selective Recognition of the Urinary Tumor Marker Pseudouridine. <i>Macromolecular Bioscience</i> , 2017, 17, 1700250.	4.1	13
69	Synthesis of a new exocyclic amino carbocyclic nucleoside with potential antiviral activity.. <i>Tetrahedron Letters</i> , 1993, 34, 6271-6272.	1.4	12
70	Concurrent analysis of nucleoside reverse transcriptase inhibitors in a pool of endogenous nucleosides by short-end injection-capillary electrochromatography on a β -cyclodextrin-bonded stationary phase. <i>Electrophoresis</i> , 2002, 23, 1263-1271.	2.4	12
71	Synthesis of a novel heterocyclic ring system: 2-thia-3,5,6,7,9-pentaazabenz[cd]azulenes. <i>Tetrahedron Letters</i> , 2002, 43, 695-697.	1.4	12
72	HPLC and mass spectrometry analysis of the enzymatic hydrolysis of anti-HIV pronucleotide diastereomers. <i>Bioorganic Chemistry</i> , 2003, 31, 237-247.	4.1	12

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73	Nucleotide binding to human UMPâ€CMP kinase using fluorescent derivativesâ€fa screening based on affinity for the UMPâ€CMP binding site. FEBS Journal, 2007, 274, 3704-3714.	4.7	12
74	Synthesis and Anti-HIV Evaluation of 3â€2-Triazolo Nucleosides. Nucleosides, Nucleotides and Nucleic Acids, 2011, 30, 264-270.	1.1	12
75	Synthesis of water-compatible imprinted polymers of in situ produced fructosazine and 2,5-deoxyfructosazine. Talanta, 2012, 99, 816-823.	5.5	12
76	Highly convergent synthesis and antiviral activity of (E)-but-2-enyl nucleoside phosphonoamidates. European Journal of Medicinal Chemistry, 2018, 146, 678-686.	5.5	12
77	Steric control of the epoxidation of 1-hydroxymethyl-3-cyclopentene using aryl or silyl hydroxyl protecting groups.. Tetrahedron Letters, 1992, 33, 5503-5504.	1.4	11
78	Stereoselective synthesis of \pm -l-bicarbocyclic nucleosides as potential antiviral drugs. Tetrahedron Letters, 1998, 39, 9175-9178.	1.4	11
79	Evaluation of molecularly imprinted polymers using 2â€2,3â€2,5â€2-tri-O-acyluridines as templates for pyrimidine nucleoside recognition. Analytical and Bioanalytical Chemistry, 2014, 406, 6275-6284.	3.7	11
80	Selective inhibition of human cathepsin S by 2,4,6-trisubstituted 1,3,5-triazine analogs. Bioorganic and Medicinal Chemistry, 2018, 26, 4310-4319.	3.0	11
81	Synthesis of 5-haloethynyl- and 5-(1,2-dihalo)vinyluracil nucleosides: Antiviral activity and cellular toxicity. Bioorganic and Medicinal Chemistry, 2005, 13, 6015-6024.	3.0	10
82	Synthesis of Fluorineâ€Containing 3,3â€Disubstituted Oxetanes and Alkylidene Oxetanes. European Journal of Organic Chemistry, 2015, 2015, 3121-3128.	2.4	10
83	Synthesis and anti-HIV activity of 5-haloethynyl and 5-(1,2-dihalo)vinyl analogues of AZT and FLT. Tetrahedron, 2008, 64, 4444-4452.	1.9	9
84	Study of Copper(I) Catalysts for the Synthesis of Carbanucleosides via Azide-Alkyne 1,3-Dipolar Cycloaddition. Synthesis, 2008, 2008, 141-148.	2.3	9
85	Association of a Love wave sensor to thin film molecularly imprinted polymers for nucleosides analogs detection. , 2013, , .		9
86	A convenient, highly selective and eco-friendly N-Boc protection of pyrimidines under microwave irradiation. RSC Advances, 2014, 4, 59747-59749.	3.6	9
87	Active site labeling of cysteine cathepsins by a straightforward diazomethylketone probe derived from the N-terminus of human cystatin C. Biochemical and Biophysical Research Communications, 2015, 460, 250-254.	2.1	9
88	Design and Synthesis of Various 5â€-Deoxy-5â€-(4-Substituted-1,2,3-Triazol-1-yl)-Uridine Analogues as Inhibitors of Mycobacterium tuberculosis Mur Ligases. Molecules, 2020, 25, 4953.	3.8	9
89	Design, synthesis and biological evaluation of 2-substituted-6-[(4-substituted-1-piperidyl)methyl]-1H-benzimidazoles as inhibitors of ebola virus infection. European Journal of Medicinal Chemistry, 2021, 214, 113211.	5.5	9
90	Synthesis of Three New Carbocyclic Analogues of 3â€-Deoxy Purine Ribonucleosides. Nucleosides & Nucleotides, 1994, 13, 1147-1160.	0.5	8

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91	Microwave-assisted syntheses of nucleosides and their precursors. <i>Future Medicinal Chemistry</i> , 2010, 2, 177-192.	2.3	8
92	Sonication-Assisted Synthesis of <i>(E)</i> -2-Methyl-but-2-enyl Nucleoside Phosphonate Prodrugs. <i>ChemistrySelect</i> , 2016, 1, 3108-3113.	1.5	8
93	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopesâ€“6. <i>Molecules</i> , 2020, 25, 119.	3.8	8
94	Synthesis of Some 5â€“2-Thiopentofuranosylpyrimidines as Potential Anti-tumor Agents.. <i>Tetrahedron Letters</i> , 1997, 38, 7535-7538.	1.4	7
95	Supported Synthesis and Functionnalization of 2â€“3-Deoxyuridine by Suzuki-Miyaura Cross-Coupling. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007, 26, 1395-1398.	1.1	7
96	Synthesis of a molecularly imprinted polymer to isolate glucosamine from plant extracts by an ionicâ€“nonâ€“covalent dual approach. <i>International Journal of Cosmetic Science</i> , 2015, 37, 196-206.	2.6	7
97	Suzuki-Miyaura Cross-Coupling as a Synthetic Tool for Nucleoside and Nucleotide Modification. , 2018, , 37-74.		7
98	Enantiomeric synthesis of nucleosides. <i>Tetrahedron</i> , 1999, 55, 8075-8082.	1.9	6
99	Synthesis and characterization of various 5â€“2-dye-labeled ribonucleosides. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 6552-6563.	2.8	6
100	Monitoring of successive phosphorylations of thymidine using free and immobilized human nucleoside/nucleotide kinases by Flow Injection Analysis with High-Resolution Mass Spectrometry. <i>Analytica Chimica Acta</i> , 2019, 1049, 115-122.	5.4	6
101	Thiopurine Derivative-Induced Fpg/Nei DNA Glycosylase Inhibition: Structural, Dynamic and Functional Insights. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2058.	4.1	6
102	A short and stereoselective synthesis of carbocyclic <i>alpha</i> -dideoxyhomonucleosides. <i>Journal of Heterocyclic Chemistry</i> , 1998, 35, 911-913.	2.6	5
103	Synthesis of 5â€“2-Thioalkyl, Sulfoxide and Sulfone Pyrimidine Nucleosides. <i>Nucleosides & Nucleotides</i> , 1999, 18, 599-600.	0.5	5
104	SYNTHESIS OF CARBOCYCLIC PHOSPHONONUCLEOSIDES. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2001, 20, 661-664.	1.1	5
105	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopesâ€“5. <i>Molecules</i> , 2019, 24, 2415.	3.8	5
106	Monitoring of phosphorylation using immobilized kinases by on-line enzyme bioreactors hyphenated with High-Resolution Mass Spectrometry. <i>Talanta</i> , 2019, 205, 120120.	5.5	5
107	The chemistry of carbocyclic nucleosides. , 1998, , 174-255.		5
108	Phase I Doseâ€“Escalation Pharmacokinetics of AZTâ€“PdI (IVXâ€“59) in Patients with Human Immunodeficiency Virus. <i>Journal of Clinical Pharmacology</i> , 1997, 37, 201-213.	2.0	4

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109	Highly Efficient AgNO ₃ -Catalyzed Preparation of Substituted Furano- $\hat{\Delta}$ pyrimidine Nucleosides. <i>Synlett</i> , 2004, 2004, 2406-2408.	1.8	4
110	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopes-4. <i>Molecules</i> , 2019, 24, 130.	3.8	4
111	Synthesis and Antiviral Evaluation of (1,4-Disubstituted-1,2,3-Triazol)-(E)-2-Methyl-but-2-Enyl Nucleoside Phosphonate Prodrugs. <i>Molecules</i> , 2021, 26, 1493.	3.8	4
112	Synthesis of acyclic nucleoside phosphonates targeting flavin-dependent thymidylate synthase in <i>Mycobacterium tuberculosis</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2021, 46, 116351.	3.0	4
113	Cross-Metathesis Mediated Synthesis of New Acyclic Nucleoside Phosphonates. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007, 26, 1399-1402.	1.1	3
114	Synthesis of 5,5-difluoro-5-phosphono-pent-2-en-1-yl nucleosides as potential antiviral agents. <i>RSC Advances</i> , 2017, 7, 32282-32287.	3.6	3
115	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopes-2. <i>Molecules</i> , 2018, 23, 65.	3.8	2
116	Stereoselective Synthesis of Carbocyclic $\hat{\Delta}$ -L-Homonucleosides. <i>Nucleosides & Nucleotides</i> , 1999, 18, 601-602.	0.5	1
117	EFFICIENT SYNTHESIS OF D-[1- ¹³ C]-RIBONUCLEOSIDES FOR INCORPORATION INTO OLIGO-RNA. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2001, 20, 937-940.	1.1	1
118	Looking for New Pyrimidine Acyclic Nucleotide Analogues Designed for Phosphorylation by Human Ump-Cmp Kinase. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007, 26, 1369-1373.	1.1	1
119	Microwave-Assisted Silylation-Amination of Uracil Acyclonucleosides to 4-Alkylamino-2(1H)-Pyrimidinone Analogues. <i>Synthesis</i> , 2008, 2008, 2127-2133.	2.3	1
120	Preparation of Carbocyclic $\hat{\Delta}$ -Nucleosides from $\hat{\Delta}$ -Chlorooxime Precursor. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 749-754.	2.4	1
121	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopes-3. <i>Molecules</i> , 2018, 23, 1596.	3.8	1
122	CHAPTER 3. Molecularly Imprinted Polymers-based Separation and Sensing of Nucleobases, Nucleosides, Nucleotides and Oligonucleotides. <i>RSC Polymer Chemistry Series</i> , 2018, , 65-123.	0.2	1
123	Palladium-Assisted Routes to Nucleosides. <i>ChemInform</i> , 2003, 34, no.	0.0	0
124	Efficient Synthesis of Various Acycloalkenyl Derivatives of Pyrimidine Using Cross-Metathesis and Pd(0) Methodologies.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
125	Metathesis Strategy in Nucleoside Chemistry. <i>ChemInform</i> , 2005, 36, no.	0.0	0
126	Nucleosides analogs recognition by molecularly imprinted polymer- coated love wave sensor. , 2013, , .		0

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127	Anti-viral activities of L-nucleosides. , 1998, , 323-335.		0