

Lidia A Baltina

List of Publications by Year in descending order

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122
papers

1,853
citations

361045

20
h-index

301761

39
g-index

142
all docs

142
docs citations

142
times ranked

1704
citing authors

#	ARTICLE	IF	CITATIONS
1	Синтез и антиульцерная активность 3-гидроксиимино-производных минорных тритерпеноидов корня солодки. <i>Pharmaceutical Chemistry Journal</i> , 2022, 56, 163-166.	0.3	2
2	Синтез и антиульцерная активность 3-гидроксиимино-производных минорных тритерпеноидов корня солодки. <i>Pharmaceutical Chemistry Journal</i> , 2022, 56, 163-166.	0.3	2
3	Синтез и антиульцерная активность 3-гидроксиимино-производных минорных тритерпеноидов корня солодки. <i>Pharmaceutical Chemistry Journal</i> , 2022, 56, 163-166.	0.3	2
4	Paeoniflorin benzoates: synthesis and influence on learning and memory of aged rats in the passive avoidance task. <i>Natural Product Research</i> , 2021, 35, 2668-2676.	1.0	4
5	Antiviral activity of glycyrrhizic acid conjugates with amino acid esters against Zika virus. <i>Virus Research</i> , 2021, 294, 198290.	1.1	16
6	Glycyrrhizic Acid Derivatives as New Antiviral and Immune Modulating Agents. <i>Current Bioactive Compounds</i> , 2021, 17, 41-58.	0.2	8
7	Синтез и антиульцерная активность 3-гидроксиимино-производных минорных тритерпеноидов корня солодки. <i>Pharmaceutical Chemistry Journal</i> , 2022, 56, 163-166.	0.3	2
8	Синтез и антиульцерная активность 3-гидроксиимино-производных минорных тритерпеноидов корня солодки. <i>Pharmaceutical Chemistry Journal</i> , 2022, 56, 163-166.	0.3	2
9	Hypoglycemic Activity of Glycyrrhizic Acid and Some of its Derivatives in the Alloxan Diabetes Model in Rats. <i>Pharmaceutical Chemistry Journal</i> , 2021, 55, 340.	0.3	5
10	Glycyrrhetic acid derivatives as Zika virus inhibitors: Synthesis and antiviral activity in vitro. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 41, 116204.	1.4	26
11	Methylation of Quercetin by Diazomethane and Hypoglycemic Activity of its Tetra-O-Methyl Ether. <i>Chemistry of Natural Compounds</i> , 2020, 56, 837-841.	0.2	0
12	Synthesis and Anti-Microbial Activity of Benzylidenhydrazides of Glycyrrhetic Acid. <i>Russian Journal of Bioorganic Chemistry</i> , 2020, 46, 246-251.	0.3	4
13	Synthesis and Anti-Inflammatory and Antiulcer Activity of a Glycyrrhizic Acid Conjugate with L-Phenylalanine Methyl Ester. <i>Pharmaceutical Chemistry Journal</i> , 2020, 54, 225-228.	0.3	3
14	1-(3-Dimethylaminopropyl)-3-Ethylcarbodiimide in the Synthesis of Glycyrrhizic Acid Amino-Acid Conjugates. <i>Chemistry of Natural Compounds</i> , 2020, 56, 569-571.	0.2	4
15	Synthesis and Hypoglycemic Activity of 2 ¹ ,3 ¹ -Dihydroxy-18 ¹ H-Olean-12-EN-30-OIC Acid. <i>Chemistry of Natural Compounds</i> , 2020, 56, 376-378.	0.2	1
16	Синтез и антиульцерная активность 3-гидроксиимино-производных минорных тритерпеноидов корня солодки. <i>Pharmaceutical Chemistry Journal</i> , 2022, 56, 163-166.	0.3	2
17	Synthesis of Stereoisomeric 2,3-Dihydroxy-11-Oxoolean-12-En-30-Oic Acids. <i>Chemistry of Natural Compounds</i> , 2019, 55, 768-769.	0.2	1
18	Synthesis of a 1,2,3-Thiadiazole of Butyl Glycyrrhetinate. <i>Chemistry of Natural Compounds</i> , 2019, 55, 692-695.	0.2	5

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19	Glycyrrhizic acid derivatives as Dengue virus inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 126645.	1.0	37
20	Oxidation of Licorice-Root Triterpene-Acid Derivatives by m-Chloroperbenzoic Acid. <i>Chemistry of Natural Compounds</i> , 2019, 55, 88-91.	0.2	3
21	Antiviral Activity of Acyl Derivatives of Betulin and Betulinic and Dihydroquinopimaric Acids. <i>Russian Journal of Bioorganic Chemistry</i> , 2018, 44, 740-744.	0.3	19
22	Reaction of Paeoniflorin with Lower Alcohols in the Presence of Cation Exchanger. <i>Chemistry of Natural Compounds</i> , 2017, 53, 887-890.	0.2	2
23	Synthesis and antiviral activity of novel glycyrrhizic acid conjugates with D-amino acid esters. <i>Russian Journal of Bioorganic Chemistry</i> , 2017, 43, 456-462.	0.3	10
24	Synthesis and Antiviral Activity of Glycyrrhizic-Acid Conjugates with Aromatic Amino Acids. <i>Chemistry of Natural Compounds</i> , 2017, 53, 1096-1100.	0.2	7
25	Synthesis of Esters of the Monoterpene Glycoside Paeoniflorin. <i>Chemistry of Natural Compounds</i> , 2016, 52, 347-349.	0.2	2
26	Synthesis and Hypoglycemic Activity of 11-Deoxoglycyrrhetic Acid Derivatives. <i>Chemistry of Natural Compounds</i> , 2016, 52, 441-444.	0.2	3
27	Ozonolysis of Methyl 3 ^β -Hydroxyolean-9(11),12(13)-Dien-30-Oate. <i>Chemistry of Natural Compounds</i> , 2016, 52, 448-451.	0.2	3
28	New method of preparation of carboxy-protected amino acid conjugates of glycyrrhizic acid. <i>Russian Journal of General Chemistry</i> , 2016, 86, 826-829.	0.3	5
29	Synthesis and Antiviral Activity of Quercetin Brominated Derivatives. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.2	3
30	Synthesis of amino acid conjugates of glycyrrhizic acid using N-hydroxyphthalimide and N,N'-dicyclohexylcarbodiimide. <i>Russian Journal of General Chemistry</i> , 2015, 85, 2735-2738.	0.3	7
31	Glycyrrhizic acid derivatives as influenza A/H1N1 virus inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 1742-1746.	1.0	48
32	Resonant electron capture by quercetin derivatives. <i>High Energy Chemistry</i> , 2015, 49, 129-132.	0.2	1
33	Synthesis and Antioxidant Activity of Quercetin Ethers. <i>Chemistry of Natural Compounds</i> , 2015, 51, 851-855.	0.2	5
34	Synthesis and identification of quercetin benzyl ethers. <i>Russian Journal of General Chemistry</i> , 2014, 84, 1711-1715.	0.3	7
35	Synthesis and Anti-HIV-1 Activity of Olean-9(11),12(13)-Dien-30-Oic Acid 3 ^β -(2-O- ^β -D-Glucuronopyranosyl- ^β -D-Glucuronopyranoside). <i>Pharmaceutical Chemistry Journal</i> , 2014, 48, 439-443.	0.3	4
36	New Stereoisomeric Glycyrrhetic Acid Derivatives and their Hypoglycemic Activity. <i>Chemistry of Natural Compounds</i> , 2014, 50, 1042-1046.	0.2	9

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37	Synthesis and Antiviral Activity of Amino-Acid Conjugates of Glycyrrhetic Acid. <i>Chemistry of Natural Compounds</i> , 2014, 50, 473-477.	0.2	8
38	Synthesis and NMR Spectra of New C-Modified Glycyrrhetic Acid Derivatives. <i>Chemistry of Natural Compounds</i> , 2014, 50, 302-304.	0.2	6
39	New Amino-Acid Conjugates of Glycyrrhizic Acid. <i>Chemistry of Natural Compounds</i> , 2014, 50, 317-320.	0.2	7
40	Synthesis and anti-HIV-1 activity of new conjugates of 18 β - and 18 α -glycyrrhizic acids with aspartic acid esters. <i>Chemistry of Natural Compounds</i> , 2012, 48, 262-266.	0.2	16
41	Synthesis of 2,11-dioxo-norolean A(1)-12,18(19)-dien-30-oic acid. <i>Chemistry of Natural Compounds</i> , 2011, 47, 76-78.	0.2	8
42	Synthesis and anti-HIV activity of triterpene 3-O-galactopyranosides, analogs of glycyrrhizic acid. <i>Chemistry of Natural Compounds</i> , 2010, 46, 576-582.	0.2	4
43	Synthesis and antiviral activity of 18 α -glycyrrhizic acid and its esters. <i>Pharmaceutical Chemistry Journal</i> , 2010, 44, 299-302.	0.3	14
44	Synthesis of new derivatives of 3 β -hydroxy-18 β -olean-9,12-dien-30-oic acid. <i>Chemistry of Natural Compounds</i> , 2009, 45, 393-397.	0.2	14
45	Beckmann rearrangement of 11-deoxo-glycyrrhetic acid 3-ketoxime. <i>Chemistry of Natural Compounds</i> , 2009, 45, 519.	0.2	7
46	Synthesis of new hetero- and carbocyclic aromatic amides of glycyrrhizic acid as potential anti-HIV agents. <i>Pharmaceutical Chemistry Journal</i> , 2009, 43, 383.	0.3	6
47	Prospects for the creation of new antiviral drugs based on glycyrrhizic acid and its derivatives (a) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.3	66
48	Synthesis and anti-HIV activity of triterpene conjugates of β -D-glucosamine. <i>Pharmaceutical Chemistry Journal</i> , 2008, 42, 64.	0.3	7
49	Inhibitory effects of some derivatives of glycyrrhizic acid against Epstein-Barr virus infection: Structure-activity relationships. <i>Antiviral Research</i> , 2008, 79, 6-11.	1.9	70
50	Synthesis and pharmacological properties of penta-O-acetylglycyrrhizic acid conjugate with L-alanine methyl ester. <i>Pharmaceutical Chemistry Journal</i> , 2007, 41, 197-199.	0.3	0
51	Anti-inflammatory and antiulcer activity of the conjugate of penta-O-acetylglycyrrhizic acid with methionine methyl ester. <i>Pharmaceutical Chemistry Journal</i> , 2007, 41, 357-361.	0.3	2
52	Ozonolysis of 11-desoxoglycyrrhetic acid and its derivatives. <i>Chemistry of Natural Compounds</i> , 2007, 43, 571-575.	0.2	9
53	Synthesis of N-glycoconjugates of glycyrrhetic acid. <i>Chemistry of Natural Compounds</i> , 2006, 42, 67-70.	0.2	3
54	Synthesis of glycyrrhizic acid conjugates containing L-lysine. <i>Chemistry of Natural Compounds</i> , 2006, 42, 543-548.	0.2	8

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55	Synthesis and high-resolution NMR spectra of A-nor-derivatives of 11-deoxyglycyrrhetic acid. <i>Chemistry of Natural Compounds</i> , 2006, 42, 553-557.	0.2	11
56	Synthesis of Triterpene Derivatives of D-Glucosamine - Modified Analogs of Glycyrrhizic Acid. <i>Chemistry of Natural Compounds</i> , 2005, 41, 7-10.	0.2	4
57	High-Resolution ¹ H and ¹³ C NMR of Glycyrrhizic Acid and Its Esters. <i>Chemistry of Natural Compounds</i> , 2005, 41, 432-435.	0.2	24
58	Obtaining Glycyrrhizic Acid and Its Practically Useful Salts from a Commercial Licorice Root Extract. <i>Pharmaceutical Chemistry Journal</i> , 2005, 39, 84-88.	0.3	7
59	Synthesis and Pharmacological Activity of Betulin, Betulinic Acid, and Allobetulin Esters. <i>Pharmaceutical Chemistry Journal</i> , 2005, 39, 401-404.	0.3	36
60	Antiviral Activity of Glycyrrhizic Acid Derivatives against SARS-CoV-2. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 1256-1259.	2.9	334
61	Oxidation of betulin and its acetates with dimethyldioxirane. <i>Mendeleev Communications</i> , 2004, 14, 221-223.	0.6	8
62	Selective Oxidation of Triterpene Alcohols by Sodium Hypochlorite. <i>Chemistry of Natural Compounds</i> , 2004, 40, 141-143.	0.2	16
63	Synthesis of 4,5-Seco-Derivatives of Allobetulin. <i>Chemistry of Natural Compounds</i> , 2004, 40, 247-249.	0.2	10
64	Synthesis and Pharmacological Activity of Acylated Betulonic Acid Oxides and 28-Oxo-Allobetulone. <i>Pharmaceutical Chemistry Journal</i> , 2004, 38, 148-152.	0.3	23
65	Synthesis and Antiviral Activity of Lupane Triterpenoids and Their Derivatives. <i>Pharmaceutical Chemistry Journal</i> , 2004, 38, 355-358.	0.3	22
66	Synthetic Transformations of Higher Terpenoids: XI. Synthesis of A-Nor-5bH-19b,28-epoxy-18a-olean-3-one Derivatives. <i>Russian Journal of Organic Chemistry</i> , 2004, 40, 1092-1097.	0.3	12
67	Oxidation of Betulin and Its Monoacetates by Activated DMSO. <i>Chemistry of Natural Compounds</i> , 2003, 39, 207-211.	0.2	9
68	Complex Compounds of Glycyrrhizic Acid with Antimicrobial Drugs. <i>Pharmaceutical Chemistry Journal</i> , 2003, 37, 485-488.	0.3	16
69	Lupane triterpenes and derivatives with antiviral activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 3549-3552.	1.0	97
70	Chemical Modification of Glycyrrhizic Acid As A Route to New Bioactive Compounds for Medicine. <i>Current Medicinal Chemistry</i> , 2003, 10, 155-171.	1.2	217
71	Title is missing!. <i>Pharmaceutical Chemistry Journal</i> , 2002, 36, 303-306.	0.3	23
72	Title is missing!. <i>Pharmaceutical Chemistry Journal</i> , 2002, 36, 484-487.	0.3	49

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73	Synthesis and Antiinflammatory Activity of New Acylated Betulin Derivatives. <i>Pharmaceutical Chemistry Journal</i> , 2002, 36, 488-491.	0.3	14
74	Synthesis of Methyl [3,2-c]-Pyrazol-lup-20(29)-en-28-oate. <i>Chemistry of Natural Compounds</i> , 2002, 38, 577-578.	0.2	1
75	Synthesis of Ketals of Methyl 3-Oxo-lup-20(29)-en-28-oate. <i>Chemistry of Natural Compounds</i> , 2002, 38, 583-585.	0.2	2
76	Synthesis and Antitumor Activity of Complex Compounds of Î²-Glycyrrhizic Acid with Antitumor Drugs. <i>Pharmaceutical Chemistry Journal</i> , 2001, 35, 585-587.	0.3	12
77	Synthesis of Glycyrrhizic Acid from Glycyrram and Pharmacological Characterization of the Product. <i>Pharmaceutical Chemistry Journal</i> , 2001, 35, 40-44.	0.3	4
78	Title is missing!. <i>Pharmaceutical Chemistry Journal</i> , 2001, 35, 101-104.	0.3	21
79	Synthesis and Antiulcer Activity of 3-O-Acylated Glycyrrhetic Acid Methylates. <i>Pharmaceutical Chemistry Journal</i> , 2001, 35, 243-246.	0.3	8
80	Synthesis of Benzyl Esters of Glycyrrhizic Acid in the Presence of Phase-Transfer Catalysts. <i>Russian Journal of General Chemistry</i> , 2001, 71, 1601-1604.	0.3	0
81	Title is missing!. <i>Pharmaceutical Chemistry Journal</i> , 2000, 34, 588-591.	0.3	5
82	Synthesis and hepatoprotector activity of 2-arylidene methylbetulonate derivatives. <i>Pharmaceutical Chemistry Journal</i> , 2000, 34, 45-47.	0.3	2
83	The synthesis and hepatoprotective activity of esters of the lupane group triterpenoids. <i>Russian Journal of Bioorganic Chemistry</i> , 2000, 26, 192-200.	0.3	28
84	Glycols in the Stereoselective Synthesis of Triterpene 2-Deoxy-Î±-l-Glycosides under Conditions of Acidic Catalysis. <i>Journal of Natural Products</i> , 2000, 63, 992-994.	1.5	16
85	Glycyrrhetic acid (a review). <i>Pharmaceutical Chemistry Journal</i> , 1998, 32, 402-412.	0.3	14
86	Interaction of singlet oxygen with biomolecules, 2.1O ₂ quenching by glycyrrhizic acid derivatives. <i>Reaction Kinetics and Catalysis Letters</i> , 1998, 63, 279-282.	0.6	0
87	Glycosylation of betulin acetates with glycols. <i>Russian Chemical Bulletin</i> , 1998, 47, 513-516.	0.4	5
88	Antiinflammatory and antiulcer properties of 3-O-(Î²-D-glucopyranosyl-(1â†'2)-Î²-D-glucopyranoside) derivatives of steroidal alcohols. <i>Pharmaceutical Chemistry Journal</i> , 1997, 31, 480-481.	0.3	1
89	Antiinflammatory and antiulcer properties of newly synthesized esters of glycyrrhizic acid. <i>Pharmaceutical Chemistry Journal</i> , 1997, 31, 413-415.	0.3	0
90	Reduction of glycyrrhizic acid. <i>Russian Chemical Bulletin</i> , 1997, 46, 841-843.	0.4	1

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91	Stereoselective synthesis of triterpene 2-deoxy- β -D-lyxo-hexopyranosides. Russian Chemical Bulletin, 1997, 46, 577-581.	0.4	3
92	Stereoselective synthesis of triterpene and steroid 2-deoxy- β -glycosides using iodonium dicollidine perchlorate. Russian Chemical Bulletin, 1997, 46, 582-585.	0.4	3
93	Direct stereospecific synthesis of triterpene and steroid 2-deoxy- β -glycosides. Russian Chemical Bulletin, 1997, 46, 1335-1338.	0.4	5
94	Hydrolysis of β -glycyrrhizic acid. Pharmaceutical Chemistry Journal, 1996, 30, 263-266.	0.3	12
95	Isomerization of glycyrrhizic acid. Antilucer activity. Pharmaceutical Chemistry Journal, 1996, 30, 613-616.	0.3	4
96	Antidotal and antiradical activity of complexes of β -glycyrrhizic acid with pyrimidine derivatives. Pharmaceutical Chemistry Journal, 1996, 30, 320-322.	0.3	7
97	Synthesis and pharmacological properties of a series of new heterocyclic and aromatic amides of glycyrrhizic acid. Pharmaceutical Chemistry Journal, 1996, 30, 503-506.	0.3	2
98	Stereoselective synthesis of 2,6-dideoxy- β -L-arabino-hexopyranoside of glycyrrhetic acid in the presence of iodine-containing promoters. Russian Chemical Bulletin, 1996, 45, 2843-2846.	0.4	3
99	Stereoselective synthesis of 2-deoxy- β -D-arabino-hexopyranosides of triterpene alcohols. Russian Chemical Bulletin, 1996, 45, 2222-2228.	0.4	1
100	Pharmacological properties of novel glycopeptides of glycyrrhizic acid. Pharmaceutical Chemistry Journal, 1995, 29, 45-48.	0.3	0
101	Synthesis of triterpene 3-O-(2-deoxy- β -glycosides). Russian Chemical Bulletin, 1995, 44, 1979-1980.	0.4	2
102	Transformation of glycyrrhizic acid. VII. Synthesis of triterpene glycopeptides containing alkyl esters of L-amino acids. Chemistry of Natural Compounds, 1994, 30, 238-244.	0.2	0
103	Preparation of glycyrrhizic acid from licorice extracts. Pharmaceutical Chemistry Journal, 1994, 28, 674-678.	0.3	2
104	Complexes of β -glycyrrhizic acid with nonsteroidal antiinflammatory drugs as novel transport forms. Pharmaceutical Chemistry Journal, 1991, 25, 105-109.	0.3	2
105	Synthesis of acylthio derivatives of penta-O-acetylglycyrrhizic acid. Antiflammatory and antiulcerous properties. Pharmaceutical Chemistry Journal, 1991, 25, 705-710.	0.3	0
106	Complexes of β -glycyrrhizic acid with prostaglandins. A novel group of uterotonic active compounds. Pharmaceutical Chemistry Journal, 1991, 25, 197-200.	0.3	2
107	Trisubstituted salts of β -glycyrrhizic acid having antiinflammatory and antiulcerous activity. Pharmaceutical Chemistry Journal, 1991, 25, 201-206.	0.3	1
108	Salts of β -glycyrrhizic acid as stimulants of reparative skin regeneration. Pharmaceutical Chemistry Journal, 1991, 25, 309-311.	0.3	0

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109	Synthesis of 5-hydroxy-6-methyluracil 3- β -D-ribofuranoside. Chemistry of Heterocyclic Compounds, 1991, 27, 623-626.	0.6	0
110	GLC determination of 6-methyluracil in hydroxymethacil. Pharmaceutical Chemistry Journal, 1990, 24, 297-299.	0.3	0
111	β -Glycyrrhizic acid drug complexes as new transport forms. Pharmaceutical Chemistry Journal, 1990, 24, 555-556.	0.3	5
112	Synthesis of glycopeptide derivatives of glycyrrhizinic acid and their immunomodulatory properties. Pharmaceutical Chemistry Journal, 1990, 24, 110-114.	0.3	1
113	Synthesis of bisuracil sulfolane derivatives. Chemistry of Heterocyclic Compounds, 1990, 26, 1030-1032.	0.6	0
114	Novel amides of pentaacetylglycyrrhizic acid and their antiinflammatory activity. Pharmaceutical Chemistry Journal, 1989, 23, 728-731.	0.3	0
115	^{13}C NMR spectra of biologically active compounds. VIII. Stereochemistry of a triterpeneglycoside "Glycyrrhizic acid" And its derivatives. Chemistry of Natural Compounds, 1989, 25, 426-430.	0.2	1
116	Synthesis and antiphlogistic activity of protected glycopeptides of glycyrrhizic acid. Pharmaceutical Chemistry Journal, 1988, 22, 460-462.	0.3	1
117	^{13}C NMR spectra of a number of penta- and hexacyclic triterpenoids derived from glycyrrhetic acid. Chemistry of Natural Compounds, 1985, 21, 605-612.	0.2	3
118	Study of antiinflammatory activity of a series of ureido derivatives of pentaacetylglycyrrhizic acid. Pharmaceutical Chemistry Journal, 1985, 19, 573-576.	0.3	0
119	Mass spectra of the negative ions of some steroids. Chemistry of Natural Compounds, 1982, 18, 435-439.	0.2	0
120	Mass spectrometry of negative ions and the stereochemistry of organic compounds. IV. Acetates of epimeric diterpene glycols. Chemistry of Natural Compounds, 1978, 14, 385-388.	0.2	0
121	Mass spectrometry of negative ions and the stereochemistry of organic compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1977, 26, 964-967.	0.0	0
122	Sterospecificity of mass spectra of negative ions of hexopyranose peracetates. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 1587-1587.	0.0	0