

Maria Preobrazhenskaya

List of Publications by Year in descending order

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150
papers

1,234
citations

471371

17
h-index

434063

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all docs

173
docs citations

173
times ranked

1189
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of HERG potassium channel inhibition using CoMSiA 3D QSAR and homology modeling approaches. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 1829-1835.	1.0	244
2	Ascorbigen and other indole-derived compounds from Brassica vegetables and their analogs as anticarcinogenic and immunomodulating agents. , 1993, 60, 301-313.		85
3	Structures of <i>Staphylococcus aureus</i> Cell-Wall Complexes with Vancomycin, Eremomycin, and Chloroeremomycin Derivatives by $^{13}\text{C}\{^{19}\text{F}\}$ and $^{15}\text{N}\{^{19}\text{F}\}$ Rotational-Echo Double Resonance. <i>Biochemistry</i> , 2006, 45, 5235-5250.	1.2	85
4	Total synthesis of antibiotic indolmycin and its stereoisomers. <i>Tetrahedron</i> , 1968, 24, 6131-6143.	1.0	51
5	<i>Staphylococcus aureus</i> Peptidoglycan Stem Packing by Rotational-Echo Double Resonance NMR Spectroscopy. <i>Biochemistry</i> , 2013, 52, 3651-3659.	1.2	44
6	An Analogue of the Antibiotic Teicoplanin Prevents Flavivirus Entry In Vitro. <i>PLoS ONE</i> , 2012, 7, e37244.	1.1	43
7	Synthesis and study of antibacterial activities of antibacterial glycopeptide antibiotics conjugated with benzoxaboroles. <i>Future Medicinal Chemistry</i> , 2013, 5, 641-652.	1.1	42
8	A New Type of Chemical Modification of Glycopeptides Antibiotics: Aminomethylated Derivatives of Eremomycin and Their Antibacterial Activity.. <i>Journal of Antibiotics</i> , 1997, 50, 509-513.	1.0	38
9	SYNTHESIS OF SUBSTITUTED INDOLES VIA INDOLINES. <i>Russian Chemical Reviews</i> , 1967, 36, 753-771.	2.5	33
10	Chemical modification of antifungal polyene macrolide antibiotics. <i>Russian Chemical Reviews</i> , 2011, 80, 103-126.	2.5	29
11	Glycosylindoles. <i>Tetrahedron</i> , 1967, 23, 4653-4660.	1.0	27
12	Carboxamides and Hydrazide of Glycopeptide Antibiotic Eremomycin Synthesis and Antibacterial activity.. <i>Journal of Antibiotics</i> , 1996, 49, 194-198.	1.0	27
13	Synthesis of Hydrophobic N'-Mono and N',N''-Double Alkylated Eremomycins Inhibiting the Transglycosylation Stage of Bacterial Cell Wall Biosynthesis.. <i>Journal of Antibiotics</i> , 2001, 54, 455-459.	1.0	27
14	Synthesis and biological activity of derivatives of glycopeptide antibiotics eremomycin and vancomycin nitrosated, acylated or carbamoylated at the N-terminal.. <i>Journal of Antibiotics</i> , 1993, 46, 1731-1739.	1.0	26
15	Mono and Double Modified Teicoplanin Aglycon Derivatives on the Amino Acid No. 7; Structure-activity Relationship.. <i>Journal of Antibiotics</i> , 1998, 51, 73-78.	1.0	22
16	Structure-Activity Relationships in the Series of Eremomycin Carboxamides.. <i>Journal of Antibiotics</i> , 2000, 53, 286-293.	1.0	22
17	Modification of glycopeptide antibiotic eremomycin by the action of alkyl halides and study on antibacterial activity of the compounds obtained.. <i>Journal of Antibiotics</i> , 1994, 47, 225-232.	1.0	18
18	Inhibition of hepatitis C virus replication by semi-synthetic derivatives of glycopeptide antibiotics. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1287-1294.	1.3	17

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19	Chemical Modification of Antibiotic Eremomycin at the Asparagine Side Chain.. Journal of Antibiotics, 1999, 52, 319-324.	1.0	15
20	New conjugates of antitumor antibiotic doxorubicin with water-soluble galactomannan: Synthesis and biological activity. Russian Journal of Bioorganic Chemistry, 2007, 33, 139-145.	0.3	15
21	Regioselective acylation of congeners of 3-amino-1H-pyrazolo[3,4-b]quinolines, their activity on bacterial serine/threonine protein kinases and in vitro antibacterial (including antimycobacterial) activity. Journal of Enzyme Inhibition and Medicinal Chemistry, 2013, 28, 1088-1093.	2.5	14
22	REDOR constraints on the peptidoglycan lattice architecture of Staphylococcus aureus and its FemA mutant. Biochimica Et Biophysica Acta - Biomembranes, 2015, 1848, 363-368.	1.4	13
23	Heterocyclic analogs of 5,12-naphthacenequinone 10.* Synthesis of furanoquinizarine and its new derivatives. Chemistry of Heterocyclic Compounds, 2012, 47, 1206-1211.	0.6	12
24	Indole derivatives in vegetables of the cruciferae family. Russian Journal of Bioorganic Chemistry, 2000, 26, 85-97.	0.3	10
25	Synthesis and Antibacterial Activity of Derivatives of the Glycopeptide Antibiotic A-40926 N-alkylated at the Aminoglucuronyl Moiety.. Journal of Antibiotics, 1998, 51, 525-527.	1.0	9
26	Transformation of 5H,11H-Indolo[3,2-b]carbazole through 5,11-Didehydroindolo[3,2-b]carbazole. Chemistry of Heterocyclic Compounds, 2000, 36, 1112-1113.	0.6	9
27	Methods for the Synthesis and Modification of Linear Anthrafurandiones (Review). Chemistry of Heterocyclic Compounds, 2014, 50, 171-184.	0.6	9
28	Eremomycin pyrrolidide: a novel semisynthetic glycopeptide with improved chemotherapeutic properties. Drug Design, Development and Therapy, 2018, Volume 12, 2875-2885.	2.0	9
29	Developments in the research of new antitumor agents (review). Chemistry of Heterocyclic Compounds, 1985, 21, 13-24.	0.6	8
30	The formation of 2-hydroxy-4-hydroxymethyl-3-(indol-3-yl)cyclopent-2-enone derivatives from ascorbigens. Carbohydrate Research, 2001, 330, 469-477.	1.1	8
31	Synthesis of 4-substituted 3-[3-(dialkylaminomethyl)indol-1-yl]maleimides and study of their ability to inhibit protein kinase C- β , prevent development of multiple drug resistance of tumor cells and cytotoxicity. Russian Chemical Bulletin, 2008, 57, 2011-2020.	0.4	8
32	The Carboxyl Terminus of Eremomycin Facilitates Binding to the Non- α -Ala Segment of the Peptidoglycan Pentapeptide Stem. Biochemistry, 2016, 55, 3383-3391.	1.2	8
33	Synthesis and antibacterial activity of alkyl derivatives of the glycopeptide antibiotic A40926 and their amides. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 3801-3805.	1.0	7
34	Structure-activity relationships in a series of semisynthetic polycyclic glycopeptide antibiotics. Russian Journal of Bioorganic Chemistry, 2006, 32, 303-322.	0.3	7
35	Heterocyclic analogs of 5,12-naphthacenequinone 7*. Synthesis of naphtho-[2,3-f]isatin-5,10-dione derivatives. Chemistry of Heterocyclic Compounds, 2008, 44, 1245-1249.	0.6	7
36	Tris(1-alkylindol-3-yl)methylum salts as a novel class of antitumor agents. Russian Chemical Bulletin, 2010, 59, 2259-2267.	0.4	7

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37	Heterocyclic analogs of 5,12-naphthacene-quinone. 11*. A new method for preparing 4,11-dimethoxyanthra[2,3-b]furan-5,10-dione. <i>Chemistry of Heterocyclic Compounds</i> , 2013, 49, 241-248.	0.6	7
38	The dimerization of semisynthetic eremomycin derivatives studied by the electrospray ionization mass spectrometry and its effect on their antibacterial activity. <i>Russian Journal of Bioorganic Chemistry</i> , 2000, 26, 566-574.	0.3	6
39	O-GLYCOSIDES OF N-HYDROXYINDOLES[1]. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2001, 20, 1881-1889.	0.4	6
40	Heterocyclic Analogs of 5,12-Naphthacenequinone. 1. Synthesis of Heterocyclic Analogs Starting from 2,3-Diaminoquinizarine. <i>Chemistry of Heterocyclic Compounds</i> , 2005, 41, 914-920.	0.6	6
41	Heterocyclic analogs of 5,12-naphthacenequinone 8.* Synthesis of furano-anthraquinones. <i>Chemistry of Heterocyclic Compounds</i> , 2009, 45, 151-160.	0.6	6
42	Synthesis and cytostatic properties of daunorubicin derivatives, containing N-phenylthiourea or N-ethylthiourea moieties in the 3'-position.. <i>Journal of Antibiotics</i> , 1991, 44, 192-199.	1.0	5
43	Prophylaxis of experimental bacterial infection in mice by 1'-methylascorbigen. <i>Journal of Antimicrobial Chemotherapy</i> , 1991, 28, 935-936.	1.3	5
44	Synthesis and study of neoscorbigen and its analogs. <i>Pharmaceutical Chemistry Journal</i> , 1994, 28, 446-451.	0.3	5
45	L-Ascorbic Acid: Properties and Ways of Modification (A Review). <i>Pharmaceutical Chemistry Journal</i> , 2005, 39, 251-264.	0.3	5
46	Quantum-chemical investigation of the dependence of pK _a on the calculated energy of proton removal for certain derivatives of indole and phenol. <i>Chemistry of Heterocyclic Compounds</i> , 2006, 42, 42-44.	0.6	5
47	Heterocyclic analogs of 5,12-naphthacenequinone. 4. Synthesis of 4,11-dimethoxy-anthra[2,3-d]isoxazole-5,10-dione. <i>Chemistry of Heterocyclic Compounds</i> , 2006, 42, 1236-1241.	0.6	5
48	Heterocyclic analogs of 5,12-naphthacenequinone 6. Synthesis of 4,11-dimethoxy derivatives of anthra-[2,3-b]thiophene-5,10-dione and anthra[2,3-d]isothiazole-5,10-dione. <i>Chemistry of Heterocyclic Compounds</i> , 2007, 43, 439-444.	0.6	5
49	New derivatives of eremomycin containing ¹⁵ N or F atoms for NMR study. <i>Russian Journal of Bioorganic Chemistry</i> , 2008, 34, 747-754.	0.3	5
50	Studies of complex formation of olivomycin A and its derivatives with DNA. <i>Doklady Biochemistry and Biophysics</i> , 2010, 435, 334-338.	0.3	5
51	Heterocyclic Analogs of 5,12-Naphthacene-Quinone. 12. Synthesis of 2-Substituted Derivatives of 4,11-Dimethoxy-5,10-Dioxo-Anthra[2,3-b]Furan-3-Carboxylic Acids. <i>Chemistry of Heterocyclic Compounds</i> , 2014, 50, 271-280.	0.6	5
52	Synthesis of derivatives of pyrazolo[3,4-d]pyrimidin-3-ylacetic acid and their nucleosides. <i>Chemistry of Heterocyclic Compounds</i> , 1981, 17, 392-400.	0.6	4
53	NMR spectroscopic study of products of ascorbigen reaction in acid medium. <i>Chemistry of Heterocyclic Compounds</i> , 1993, 29, 295-300.	0.6	4
54	Title is missing!. <i>Russian Chemical Bulletin</i> , 2001, 50, 1309-1313.	0.4	4

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55	Antibiotic N ⁶ -Dibenzyl-ermomycin with a Reduced 1,2-Peptide Bond. Russian Journal of Bioorganic Chemistry, 2002, 28, 65-73.	0.3	4
56	Heterocyclic analogs of 5,12-naphthacenequinone. 5. Synthesis of 2,3-diamino-1,4-dimethoxyanthraquinone and its heterocyclic derivatives. Chemistry of Heterocyclic Compounds, 2007, 43, 82-87.	0.6	4
57	Altered transcription and replication are the mechanisms of cytotoxicity of antitumor antibiotic olivomycin A. Doklady Biochemistry and Biophysics, 2010, 435, 320-322.	0.3	4
58	Synthesis of 3-Cyano-4,6-bis(methylthio)pyrazolo[3,4-d]pyrimidine 1-riboside. Chemistry of Heterocyclic Compounds, 1979, 15, 1361-1366.	0.6	3
59	Antibiotics produced at the G. F. Gauze Scientific-Research Institute of New Antibiotics, Russian Academy of Medical Sciences (marking the Fiftieth Anniversary of the Institute). (Review). Chemistry of Heterocyclic Compounds, 2004, 40, 1381-1395.	0.6	3
60	Introduction of pharmacophore groups into bis(indol-1-yl)maleimides and 6H-pyrrolo[3,4:2,3][1,4]diazepino[6,7,1-hi]-indolo-8,10(7H,9H)-diones. Pharmaceutical Chemistry Journal, 2006, 40, 435-440.	0.3	3
61	Naphtho[2,3-f]indole-5,10-dione aminoalkyl derivatives: A new class of topoisomerase I inhibitors. Bulletin of Experimental Biology and Medicine, 2008, 145, 334-337.	0.3	3
62	Nucleophilic substitution and cyclization reactions involving quaternized 3-dimethylaminomethyl derivatives of 3,4-bis(indol-1-yl)maleimide and 3-(indol-1-yl)-4-(indolin-1-yl)maleimide. Russian Chemical Bulletin, 2010, 59, 1442-1450.	0.4	3
63	Hydrophobic Derivatives of Glycopeptide Antibiotics as Inhibitors of Protein Kinases. Biochemistry (Moscow), 2018, 83, 1222-1230.	0.7	3
64	Synthesis and study of the pharmacological activity of 1-(indolyl-3?)-2-alkylaminoethanols. Pharmaceutical Chemistry Journal, 1970, 4, 532-536.	0.3	2
65	Synthesis and study of the pharmacological activity of hydroxyketones in the indole series. Pharmaceutical Chemistry Journal, 1972, 6, 33-38.	0.3	2
66	3-?-D-ribofuranosides (C-nucleosides) of indoles. Chemistry of Heterocyclic Compounds, 1981, 17, 561-571.	0.6	2
67	Reaction of 3,4-dicyano-5-aminopyrazole with ethyl orthoformate. Chemistry of Heterocyclic Compounds, 1982, 18, 1302-1305.	0.6	2
68	Direction of glycosylation of 5-substituted 4-chloro-1,2,3-triazoles. Chemistry of Heterocyclic Compounds, 1987, 23, 769-772.	0.6	2
69	Amides of anthracycline antibiotics and N-carboxymethylascorbigen. Pharmaceutical Chemistry Journal, 1991, 25, 805-808.	0.3	2
70	Reductive alkylation of the glycopeptide antibiotic ermomycin and its derivatives. Pharmaceutical Chemistry Journal, 1995, 29, 51-53.	0.3	2
71	Title is missing!. Chemistry of Heterocyclic Compounds, 2002, 38, 900-903.	0.6	2
72	Alkylation of 6-(3-Indolyl)indolo[2,3-b]carbazole. Chemistry of Heterocyclic Compounds, 2002, 38, 1200-1204.	0.6	2

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73	The Interaction of Peracetylated Acyclic (1-Butylindol-3-yl)-1-deoxyketoses with Silylated Uracil Nucleosides, Nucleotides and Nucleic Acids, 2004, 23, 281-289.	0.4	2
74	Heterocyclic analogs of 5,12-naphthacene-quinone. 3. Synthesis of 4,11-diaminonaphtho-[2,3-f]indole-5,10-dione and certain of its derivatives. Chemistry of Heterocyclic Compounds, 2006, 42, 746-752.	0.6	2
75	3-O and 2-C alkylation of l-ascorbates with benzyl halides and N-substituted indolemethanol derivatives. Russian Chemical Bulletin, 2010, 59, 457-462.	0.4	2
76	Synthesis of 2-hetaryl-3-(indol-1-yl)- and -(3-pyrrol-1-yl)maleimides and study of their conversions under the action of protic acids*. Chemistry of Heterocyclic Compounds, 2011, 46, 1224-1232.	0.6	2
77	Unusual amidation reaction of asparagine-containing glycopeptide antibiotics in the presence of (benzotriazole-1-yl)oxy-tris(pyrrolidino)phosphonium hexafluorophosphate (PyBOP). Russian Journal of Bioorganic Chemistry, 2013, 39, 121-130.	0.3	2
78	Indole derivatives. XXIII. 3-Indolyethylene glycol. Chemistry of Heterocyclic Compounds, 1966, 1, 173-176.	0.6	1
79	Synthesis and certain pharmacological properties of 1-(indolyl-3)-2-alkylaminopropanols. Pharmaceutical Chemistry Journal, 1969, 3, 203-205.	0.3	1
80	Study of the structures of indazoles, pyrazolo [3,4-b] pyridines, and pyrazolo[3,4-b]pyrazine by IR spectroscopy. Chemistry of Heterocyclic Compounds, 1977, 13, 537-542.	0.6	1
81	Cytotoxic and antiviral activity of 4- and 3,4-substituted 6-methylthiopyrazolo[3,4-d]pyrimidines and their ribosides. Pharmaceutical Chemistry Journal, 1980, 14, 279-284.	0.3	1
82	Synthesis of nucleosides of substituted 3-hydroxypyrazoles. Chemistry of Heterocyclic Compounds, 1981, 17, 1102-1104.	0.6	1
83	Aza and deaza analogs of purine nucleosides (review). Chemistry of Heterocyclic Compounds, 1981, 17, 97-108.	0.6	1
84	Synthesis and antitumor activity of phagocytic conjugates of 5-fluorouracil with albumin. Pharmaceutical Chemistry Journal, 1981, 15, 575-580.	0.3	1
85	New xanthine oxidase inhibitors from the classes of pyrazolo[3,4d]-pyrimidines and pyrazolo[3,4-b]pyridines. II. Comparative evaluation of effectiveness. Pharmaceutical Chemistry Journal, 1982, 16, 422-426.	0.3	1
86	Dioxolane analogs of C-nucleosides of indole and a substituted 9-deazapurine. Chemistry of Heterocyclic Compounds, 1983, 19, 1188-1191.	0.6	1
87	Reaction of 4-cyano-5-aminopyrazole and 3,4-dicyano-5-aminopyrazole with dimethylformamide diethylacetal. Chemistry of Heterocyclic Compounds, 1984, 20, 215-221.	0.6	1
88	Effect of 4,5-disubstituted 1,2,3-triazoles and their N(2)-ribosides on the incorporation of pyrimidine precursors into the nucleic acids of tumor cells. Pharmaceutical Chemistry Journal, 1986, 20, 749-752.	0.3	1
89	Nucleosides of 4-methylthio-1,2,3-triazol-5-yl-carboxylic acid derivatives. Chemistry of Heterocyclic Compounds, 1987, 23, 194-198.	0.6	1
90	Alkylation of allopurinol and inosine with dimethylformamide dimethylacetal or diethylacetal. Chemistry of Heterocyclic Compounds, 1988, 24, 1265-1270.	0.6	1

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91	Synthesis and cytotoxic activity of 4,6-diaminopyrazolo[3,4-d] pyrimidine riboside and its 3-carbamoyl derivative. <i>Pharmaceutical Chemistry Journal</i> , 1988, 22, 523-526.	0.3	1
92	Influence of rubomycin, carminomycin, doxorubicin, and their semisynthetic derivatives on DNA synthesis in vitro. <i>Pharmaceutical Chemistry Journal</i> , 1989, 23, 791-794.	0.3	1
93	2-C-derivatives of L-ascorbic acid (review). <i>Pharmaceutical Chemistry Journal</i> , 1993, 27, 25-42.	0.3	1
94	Synthesis of nucleoside dialdehydes and study of its cytotoxic and antitumor activity. <i>Pharmaceutical Chemistry Journal</i> , 1995, 29, 319-324.	0.3	1
95	Transformations of 3,4-bisindolylmaleimides with differently bonded indole and maleimide moieties under the action of protic acids: A quantum chemical study. <i>Russian Chemical Bulletin</i> , 2006, 55, 781-787.	0.4	1
96	Heterocyclic analogs of 5,12-naphthacenequinone. 2. Synthesis of 4,11-dihydroxynaphtho[2,3-f]indazole-5,10-dione and its n-methyl derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 2006, 42, 605-610.	0.6	1
97	Quantum-chemical study of nucleophilic substitution in protonated trisindolylmethane*. <i>Chemistry of Heterocyclic Compounds</i> , 2011, 46, 1233-1238.	0.6	1
98	Heterocyclic analogs of 5,12-naphthacenequinone 9*. Study of the synthesis and reactivity of 4,11-dimethoxynaphtho[2,3-f]isatin-5,10-diones. <i>Chemistry of Heterocyclic Compounds</i> , 2011, 47, 194-203.	0.6	1
99	Quantum-chemical study of triindolylmethyl cation dissociation in comparison with triphenyl-methyl chloride and its derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 2012, 47, 1225-1229.	0.6	1
100	Synthesis of Bz-substituted indolylisopropylamines. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1962, 11, 679-679.	0.0	0
101	Glycosylindoles. <i>Chemistry of Heterocyclic Compounds</i> , 1967, 3, 553-555.	0.6	0
102	Main directions of research into the chemistry of indole compounds. <i>Pharmaceutical Chemistry Journal</i> , 1967, 1, 612-620.	0.3	0
103	Glycosylindoles. <i>Chemistry of Natural Compounds</i> , 1968, 4, 109-110.	0.2	0
104	?-(3-Indolyl)-?-hydroxyethylamine and its derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 1971, 7, 725-728.	0.6	0
105	Chromatographic behavior and configuration of diastereomers. <i>Pharmaceutical Chemistry Journal</i> , 1971, 5, 175-179.	0.3	0
106	Chromatographic behavior and configuration of diastereomers. <i>Pharmaceutical Chemistry Journal</i> , 1971, 5, 236-241.	0.3	0
107	Chromatographic behavior and configuration of diastereomers. <i>Pharmaceutical Chemistry Journal</i> , 1972, 6, 685-688.	0.3	0
108	Synthesis of 3-dialkylamino-3-desoxy analogs of 1-(3-indolyl)-glycerin. <i>Pharmaceutical Chemistry Journal</i> , 1972, 6, 705-708.	0.3	0

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109	A new method of obtaining trans- β -(indol-3-yl)acrylic acid. Chemistry of Heterocyclic Compounds, 1973, 9, 927-927.	0.6	0
110	Phosphorus-containing uracil analogs. Chemistry of Heterocyclic Compounds, 1974, 10, 1261-1261.	0.6	0
111	5-Fluorosulfonylcytosine. Chemistry of Heterocyclic Compounds, 1974, 10, 750-750.	0.6	0
112	5-Polyfluoroalkyluracils. Chemistry of Heterocyclic Compounds, 1974, 10, 751-751.	0.6	0
113	Method of the separate determination of l-ephedrine and d- β -ephedrine. Pharmaceutical Chemistry Journal, 1975, 9, 733-735.	0.3	0
114	Rational Design and Synthesis of Compounds for Cancer Chemotherapy (results of the International Tj ETQq0 0 0 ggBT /Overlock 10 Tf 0.3)	0.3	0
115	Conversion of 1-alkoxy (aryloxy)-5-methyl-1,2,3,6-tetrahydro-1,2,6-phosphadiazine-1,3-diones to 4-hydroxy-6-methylpyrimidine. Chemistry of Heterocyclic Compounds, 1977, 13, 577-577.	0.6	0
116	Synthesis of 2,3-dioxo-2,3-dihydro-4-methyl-6-chloro-1H-pyrrolo[2,3-b]pyridine and its 1- β -L-arabinopyranoside. Chemistry of Heterocyclic Compounds, 1977, 13, 872-874.	0.6	0
117	1,2,6-Phosphadiazine-1,3-dione derivatives. Chemistry of Heterocyclic Compounds, 1978, 14, 784-788.	0.6	0
118	Synthesis and investigation of the biological activity of indole nucleosides. Pharmaceutical Chemistry Journal, 1979, 13, 1034-1037.	0.3	0
119	Annual combined conference of the american association of cancer research and the american society of clinical oncology. Pharmaceutical Chemistry Journal, 1979, 13, 1101-1103.	0.3	0
120	Synthesis and study of the biological activity of indole nucleosides. IV. Synthesis of 1- β -L-arabinopyranosides of substituted indoles and 7-aza-indoles. Pharmaceutical Chemistry Journal, 1979, 13, 603-611.	0.3	0
121	Synthesis and properties of 1-hydroxy-5-methyl-1,2,3,6-tetrahydro-1,2,6-phosphadiazine-1,3-dione and its alkylated derivatives. Chemistry of Heterocyclic Compounds, 1979, 15, 1142-1146.	0.6	0
122	Synthesis of analogs of uridylic and 6-azauridylic acids containing a phosphoramidate bond. Chemistry of Heterocyclic Compounds, 1979, 15, 1147-1148.	0.6	0
123	IR spectra of diastereomeric (with respect to phosphorus) 2', 3'-O-alkylphosphonates of nucleosides. Chemistry of Heterocyclic Compounds, 1979, 15, 150-153.	0.6	0
124	Synthesis and study of L-arabinopyranosides of 5- and 6-nitroindoles. Chemistry of Heterocyclic Compounds, 1979, 15, 188-193.	0.6	0
125	Antagonism of 6-azauridine and 5-fluorouracil. Pharmaceutical Chemistry Journal, 1981, 15, 622-623.	0.3	0
126	Synthesis and study of the action of conjugates of hypoxanthine and adenine with albumin on the resistance of animals to the action of physical loads. Pharmaceutical Chemistry Journal, 1982, 16, 179-183.	0.3	0

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127	Synthesis and cytostatic activity of 1- β -L-arabinopyranosyl-6-nitroindole and 1- β -D-galactopyranosyl-5-nitroindole. <i>Pharmaceutical Chemistry Journal</i> , 1982, 16, 211-216.	0.3	0
128	Relationship between the structure and the cytotoxic action of 3-derivatives of 1-glycosylisatins. <i>Pharmaceutical Chemistry Journal</i> , 1984, 18, 807-810.	0.3	0
129	Synthesis and study of derivatives of 5-bromo-, 6-nitro-, and 5-bromo-6-nitro-1-glycosylisatins. <i>Pharmaceutical Chemistry Journal</i> , 1984, 18, 431-439.	0.3	0
130	Biological activity and mechanism of action of 3-thiosemicarbazones of 1-glycosylisatins. <i>Pharmaceutical Chemistry Journal</i> , 1984, 18, 440-444.	0.3	0
131	1-Nucleosides of 5-substituted 4-chloro-1,2,3-triazoles. <i>Chemistry of Heterocyclic Compounds</i> , 1984, 20, 1287-1294.	0.6	0
132	Synthesis of 3-substituted 4-methylmercapto- and 4-aminopyrazolo-[3,4-d]pyrimidines and their ribosides. <i>Chemistry of Heterocyclic Compounds</i> , 1984, 20, 210-215.	0.6	0
133	Correlation between the antitumor action of 1- β -D-ribofuranosyl-4-methylmercaptopyrazolo[3,4-d]pyrimidine and its 5'-monophosphate and the 5'-monophosphate content in tumor cells. <i>Pharmaceutical Chemistry Journal</i> , 1985, 19, 15-19.	0.3	0
134	Study of the antimetabolite properties of anomeric 5-substituted 2'-deoxyuridines. <i>Pharmaceutical Chemistry Journal</i> , 1986, 20, 363-369.	0.3	0
135	Influence of 1- β -D-ribofuranosyl-4-methylmercaptopyrazolo-[3,4-d]-pyrimidine on nucleic acid biosynthesis in a human tumor cell culture. <i>Pharmaceutical Chemistry Journal</i> , 1986, 20, 689-692.	0.3	0
136	Study of the hydrolytic stability of 5-trimethylsilyl-2'-deoxy- β -D-uridine, possessing antiviral activity. <i>Pharmaceutical Chemistry Journal</i> , 1987, 21, 611-615.	0.3	0
137	N-alkylation of substituted pyrazoles and pyrazolo[3,4-d]pyrimidines with dimethylformamide diethyl acetal or triethyl orthoformate. <i>Chemistry of Heterocyclic Compounds</i> , 1988, 24, 751-755.	0.6	0
138	N-alkylation of 4-chloro-5-cyano-1,2,3-triazole with orthoformic acid derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 1988, 24, 756-759.	0.6	0
139	Formation of 1-deoxy-1-(indolyl-3)- β -L-sorbopyranoses and their N-alkyl derivatives from ascorbigene and N-alkylascorbigenes. <i>Chemistry of Heterocyclic Compounds</i> , 1988, 24, 111-111.	0.6	0
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142	Preparation of amides and esters of the antibiotic bruneomycin and examination of their cytotoxic and antiretroviral activity. <i>Pharmaceutical Chemistry Journal</i> , 1990, 24, 128-131.	0.3	0
143	Synthesis of 1- β -D-ribofuranosyl- and ribofuranosyl-6-nitroindole and indoline for the phosphotriester oligonucleotide synthesis. <i>Chemistry of Heterocyclic Compounds</i> , 1990, 26, 1249-1254.	0.6	0
144	Antiviral activity of 1-methylascorbigen in experimental arbovirus infections. <i>Pharmaceutical Chemistry Journal</i> , 1993, 27, 71-74.	0.3	0

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145	Model for calculating chromatographic mobility of anthracycline antibiotics of the series of daunorubicin and its polysynthetic analogs. <i>Pharmaceutical Chemistry Journal</i> , 1993, 27, 579-584.	0.3	0
146	9-Deacetyl-9-(2-oxo-4-thiazolin-4-yl)daunorubicin. <i>Pharmaceutical Chemistry Journal</i> , 1994, 28, 231-232.	0.3	0
147	Alkylation of 6-(3-Indolyl)indolo[2,3-b]carbazole.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
148	Quantum chemical study of the transformation of 2-(N-alkylamino)-3-(indol-1-yl)- and 2-(N-alkylamino)-3-(indol-3-yl)maleimides by protic acids: Tandem hydride transfer/cyclization mechanism. <i>Russian Chemical Bulletin</i> , 2006, 55, 2149-2153.	0.4	0
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150	Antibiotics produced at the G. F. Gauze Scientific-Research Institute of new antibiotics, Russian Academy of Medical Sciences (marking the fiftieth anniversary of the institute). (review). <i>Chemistry of Heterocyclic Compounds</i> , 2004, 40, 1381-1395.	0.6	0