

Arman Kulyyassov

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Generation of Peptides for Highly Efficient Proximity Utilizing Site-Specific Biotinylation in Cells. <i>Life</i> , 2022, 12, 300.	1.1	3
2	Targeted liquid chromatography-tandem mass spectrometry analysis of proteins: Basic principles, applications, and perspectives. <i>Proteomics</i> , 2021, 21, e2100153.	1.3	23
3	Application of Skyline for Analysis of Protein-Protein Interactions In Vivo. <i>Molecules</i> , 2021, 26, 7170.	1.7	3
4	In Silico Estimation of the Abundance and Phylogenetic Significance of the Composite Oct4-Sox2 Binding Motifs within a Wide Range of Species. <i>Data</i> , 2020, 5, 111.	1.2	2
5	In Vivo Quantitative Estimation of DNA-Dependent Interaction of Sox2 and Oct4 Using BirA-Catalyzed Site-Specific Biotinylation. <i>Biomolecules</i> , 2020, 10, 142.	1.8	6
6	Synthesis and Biological Activity of Estafiatin Phosphonate Derivatives. <i>Chemistry of Natural Compounds</i> , 2014, 50, 846-849.	0.2	6
7	PUB-NChIP: an in vivo biotinylation approach to study chromatin in proximity to a protein of interest. <i>Genome Research</i> , 2013, 23, 331-340.	2.4	27
8	Use of In Vivo Biotinylation for Chromatin Immunoprecipitation. <i>Current Protocols in Cell Biology</i> , 2011, 51, Unit17.12.	2.3	3
9	PUB-MS: A Mass Spectrometry-based Method to Monitor Protein-Protein Proximity <i>in vivo</i> . <i>Journal of Proteome Research</i> , 2011, 10, 4416-4427.	1.8	30
10	Exploring the use of dimethylsulfate for in vivo proteome footprinting. <i>Proteomics</i> , 2011, 11, 249-260.	1.3	5
11	Analysis of interaction partners of H4 histone by a new proteomics approach. <i>Proteomics</i> , 2009, 9, 4934-4943.	1.3	25
12	Contraceptive properties of <i>Saussurea salsa</i> extract. <i>Pharmaceutical Chemistry Journal</i> , 2006, 40, 202-205.	0.3	0
13	Structure and biological activity of \pm -santonin chloro-derivatives. <i>Chemistry of Natural Compounds</i> , 2006, 42, 36-40.	0.2	6
14	Buddledin C from <i>Pulicaria prostrata</i> and selective synthesis of its epoxy derivative. <i>Chemistry of Natural Compounds</i> , 2006, 42, 41-45.	0.2	3
15	Synthesis and Crystal and Molecular Structure of a Pulegone Isoxazole Derivative. <i>Chemistry of Natural Compounds</i> , 2005, 41, 103-104.	0.2	0
16	Synthesis of Dihalocarbene Derivatives of Arglabin. <i>Chemistry of Natural Compounds</i> , 2005, 41, 552-555.	0.2	6
17	5 β (H)-Austricin, a New Guaianolide from <i>Artemisia leucodes</i> . <i>Chemistry of Natural Compounds</i> , 2004, 40, 129-133.	0.2	7
18	Formation of the Dinitro-3H-pyrazole Derivative of Cycloartemisiaketone Oxime. <i>Chemistry of Natural Compounds</i> , 2004, 40, 134-136.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Phosphorus Derivatives of Natural Lactones. Synthesis of New Grosshemin Dialkylphosphonates. Chemistry of Natural Compounds, 2004, 40, 381-386.	0.2	3
20	Structure of the Intermediate in the Addition Reaction of Dialkylphosphorous Acids to Grosshemin. Chemistry of Natural Compounds, 2004, 40, 387-390.	0.2	1
21	First synthesis of dialkyl phosphonate derivatives of sesquiterpene α -methylene- β -lactone. Russian Chemical Bulletin, 2003, 52, 748-751.	0.4	10
22	Chlorination of tectochrysin and pinostrobin in methanol. Russian Chemical Bulletin, 2003, 52, 752-754.	0.4	2
23	One-Step Synthesis of the Vicinal Dinitroguaianolides Achillin and Grossmisin. Chemistry of Natural Compounds, 2003, 39, 362-365.	0.2	3
24	Synthesis of 5- β -Chloro-4-methoxysantonin Oxime. Chemistry of Natural Compounds, 2003, 39, 573-574.	0.2	0
25	Synthesis of a New Chloroderivative of Grosshemin Guaianolide. Chemistry of Natural Compounds, 2003, 39, 601-602.	0.2	2
26	Chemical Composition and Biological Activity of the Essential Oil from Artemisia glabella. Pharmaceutical Chemistry Journal, 2002, 36, 135-138.	0.3	9
27	Synthesis and Structure of Pinostrobin Oxime and Its Biological Activity. Chemistry of Natural Compounds, 2002, 38, 527-531.	0.2	7
28	Title is missing!. Chemistry of Natural Compounds, 2002, 38, 553-556.	0.2	4
29	Title is missing!. Chemistry of Natural Compounds, 2002, 38, 549-552.	0.2	1
30	MOLECULAR STRUCTURE OF A NOVEL POLYMORPHIC MODIFICATION OF PINOSTROBIN. Chemistry of Natural Compounds, 2001, 37, 424-427.	0.2	8
31	ESSENTIAL OIL COMPOSITION OF THREE SPECIES OF Achillea FROM KAZAKHSTAN. Chemistry of Natural Compounds, 2001, 37, 447-450.	0.2	22
32	Migration of the O-acetyl group in the acetonation of guaianolide rhapsoserin. Russian Chemical Bulletin, 2001, 50, 2459-2462.	0.4	1
33	Title is missing!. Russian Chemical Bulletin, 2001, 50, 537-542.	0.4	7
34	Title is missing!. Chemistry of Natural Compounds, 2001, 37, 228-233.	0.2	2
35	Reaction of guaianolide achillin with chlorine in methanol. Russian Chemical Bulletin, 2000, 49, 1624-1628.	0.4	2
36	Synthesis and crystal structure of a pyrazole derivative of artemisia ketone. Chemistry of Natural Compounds, 2000, 36, 152-155.	0.2	0

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37	Structure of dimethylaminodihydroarglabin hydrochloride. Chemistry of Natural Compounds, 1999, 35, 305-307.	0.2	5
38	Chemical modification of argolide. Chemistry of Natural Compounds, 1999, 35, 168-171.	0.2	2
39	Chemical transformations of ajanolide A. Chemistry of Natural Compounds, 1999, 35, 55-60.	0.2	2
40	Molecular and crystal structure of the sesquiterpene lactone ketopelenolide B. Chemistry of Natural Compounds, 1999, 35, 430-432.	0.2	2
41	Rhaposerine and rhaserolide, new sesquiterpene lactones from <i>Rhaponticum serratuloides</i> . Russian Chemical Bulletin, 1999, 48, 1987-1991.	0.4	6
42	Spatial structures of pulchellin C and alantolactone epoxides. Chemistry of Natural Compounds, 1998, 34, 462-465.	0.2	1
43	Molecular and crystal structure of the dimethylamide derivative of \pm -santonin. Chemistry of Natural Compounds, 1998, 34, 683-686.	0.2	0
44	Crystal and molecular structure of subchrysin (3-O-acetylridentine), a new germacranolide from <i>Artemisia subchrysolepis</i> . Russian Chemical Bulletin, 1998, 47, 1390-1394.	0.4	4
45	Structure of subchrysin. Chemistry of Natural Compounds, 1998, 34, 141-144.	0.2	2
46	3-Oxocostusic acid from <i>Artemisia altaiensis</i> . Chemistry of Natural Compounds, 1998, 34, 145-147.	0.2	10
47	Molecular and crystal structures of argolide epoxide. Chemistry of Natural Compounds, 1998, 34, 44-47.	0.2	1
48	Synthesis and antioxidant activity of phenolic derivatives of \pm -santonin. Chemistry of Natural Compounds, 1997, 33, 185-186.	0.2	3
49	Epoxidation of alantolactone and isoalantolactone. Chemistry of Natural Compounds, 1996, 32, 869-872.	0.2	6
50	Chemical modification of grosshemin in the lactone ring. Chemistry of Natural Compounds, 1995, 31, 192-195.	0.2	2
51	Chemiluminescent method in evaluating the anti-oxidant activities of sesquiterpene lactones. Chemistry of Natural Compounds, 1995, 31, 274-275.	0.2	1
52	Recombinant expression and purification of adenocarcinoma GPR161 receptor. Asia-Pacific Journal of Molecular Biology and Biotechnology, 0, , 85-95.	0.2	0