

# Vigen Topuzyan

## List of Publications by Year in descending order

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21  
papers

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citations

1684188

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Derivatives of $\alpha,\beta$ -dehydro amino acids: I. Synthesis of 1-aryl-2,4-disubstituted imidazol-5-ones from arylamides of N-benzoyl $\alpha,\beta$ -dehydrophenylalanine and trimethylchlorosilane. Russian Journal of Organic Chemistry, 2004, 40, 1644-1646.	0.8	12
2	Derivatives of $\alpha,\beta$ -dehydro amino acids: III. Reaction of 4-arylmethylidene-4,5-dihydro-1,3-oxazol-5-ones with hexamethyldisilazane. Russian Journal of Organic Chemistry, 2007, 43, 868-871.	0.8	10
3	Derivatives of $\alpha,\beta$ -dehydro amino acids: II. New synthesis of 2,4-disubstituted 1-aminoimidazol-5-ones from N-substituted $\alpha,\beta$ -unsaturated $\alpha$ -amino acid hydrazides. Russian Journal of Organic Chemistry, 2007, 43, 936-937.	0.8	6
4	Derivatives of $\alpha,\beta$ -dehydro amino acids. Synthesis of 2-aryl-4-arylmethylidene-1-arylmethylideneamino-4,5-dihydro-1H-imidazol-5-ones by reaction of N-substituted $\alpha,\beta$ -dehydro amino acid arylmethylidenehydrazides with hexamethyldisilazane. Russian Journal of Organic Chemistry, 2008, 44, 474-476.	0.8	5
5	Derivatives of $\alpha,\beta$ -dehydroamino acids: V. Intramolecular cyclization of 2-{2-[(Z)-1-Benzamido-2-phenylvinyl]acetamidomethyl}benzimidazole. Russian Journal of Organic Chemistry, 2009, 45, 215-217.	0.8	5
6	Synthesis and Anticholinesterase Activity of [(4Z)-2-Aryl-4-(arylmethylidene)-5-oxo-4,5-dihydro-1H-imidazol-1-yl]alkanoic Acids. Russian Journal of Organic Chemistry, 2018, 54, 1369-1377.	0.8	5
7	Synthesis and anticholinesterase activity of 2-(dimethylamino)ethyl and choline esters of n-substituted $\alpha,\beta$ -dehydroamino acids. Pharmaceutical Chemistry Journal, 2006, 40, 135-140.	0.8	4
8	Synthesis and biological properties of N-substituted $\alpha,\beta$ -dehydrodipeptides. Pharmaceutical Chemistry Journal, 1995, 29, 200-202.	0.8	3
9	Choline esters of N-substituted amino acids. VIII. Synthesis and neurotropic properties of $\beta$ -dimethylaminoethyl ester salts of N-(p-alkoxybenzoyl)- $\alpha,\beta$ -dehydrophenylalanines. Pharmaceutical Chemistry Journal, 1997, 31, 19-22.	0.8	3
10	Synthesis and Some Pharmacological Properties of N-Benzoyl- $\alpha,\beta$ -dehydrotyrosine-Containing Dipeptides. Russian Journal of General Chemistry, 2022, 92, 819-831.	0.8	3
11	Choline esters of N-substituted amino acids. IX. Synthesis and cholinergic properties of $\beta$ -dimethylaminoethyl esters of N-substituted amino acids. Pharmaceutical Chemistry Journal, 1997, 31, 23-26.	0.8	2
12	Synthesis, Anticholinesterase, and Antibacterial Activity of N-Aroyl- $\alpha$ -Aminoacrylic Acid Dialkylaminoalkylamides. Pharmaceutical Chemistry Journal, 2015, 49, 304-308.	0.8	2
13	Hydrolysis of choline esters of N-substituted amino acids under the action of butyrylcholinesterase. Pharmaceutical Chemistry Journal, 1984, 18, 453-457.	0.8	1
14	Reaction of N-Acyl- $\beta$ -aminobutyric Acids with 3-Ethoxycarbonylbenzotriazole 1-Oxide. Russian Journal of Organic Chemistry, 2001, 37, 351-355.	0.8	1
15	Derivatives of $\alpha,\beta$ -dehydro amino acids: VI. Reaction of 4-benzylidene-2-phenyl-1,3-oxazol-5(4H)-one with piperidin-2-ylmethanamine. Russian Journal of Organic Chemistry, 2013, 49, 886-889.	0.8	1
16	Synthesis and Anticholinesterase Properties of Choline esters of $\alpha$ -Amino Acids. Pharmaceutical Chemistry Journal, 2014, 48, 163-165.	0.8	1
17	Synthesis and Biological Activity of (Z)-Dialkylaminoalkylamides of N-Benzoyl- $\alpha,\beta$ -Dehydroamino Acids and Their Iodomethylates. Pharmaceutical Chemistry Journal, 2018, 51, 877-880.	0.8	1
18	Application of the Benzoyl O-Protecting Group in the Synthesis of $\alpha,\beta$ -Dehydrotyrosine-containing Amides and Imidazolones. Russian Journal of Organic Chemistry, 2022, 58, 236-243.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Synthesis of the choline ester of glycine. Pharmaceutical Chemistry Journal, 1980, 14, 302-304.	0.8	0
20	Choline esters of N-substituted aminoacids. III. The system Boc <sub>2</sub> O-pyridine as a reagent for synthesis of $\alpha$ -diethylaminoethyl esters of N-substituted acids. Pharmaceutical Chemistry Journal, 1990, 24, 237-240.	0.8	0
21	10.1007/s11178-008-3029-9. , 2010, 44, 474.		0