Evgenia N Olsufyeva

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Structure-Antifungal Activity Relationships of Polyene Antibiotics of the Amphotericin B Group. Antimicrobial Agents and Chemotherapy, 2013, 57, 3815-3822.	3.2	67
2	Synthesis and Mode of Action of Hydrophobic Derivatives of the Glycopeptide Antibiotic Eremomycin and Des-(N-methyl-d-leucyl)eremomycin against Glycopeptide-Sensitive and -Resistant Bacteria. Journal of Medicinal Chemistry, 2002, 45, 1340-1347.	6.4	40
3	Chemical Modification and Biological Evaluation of New Semisynthetic Derivatives of 28,29-Didehydronystatin A1 (S44HP), a Genetically Engineered Antifungal Polyene Macrolide Antibiotic. Journal of Medicinal Chemistry, 2009, 52, 189-196.	6.4	36
4	New conjugates of polyene macrolide amphotericin B with benzoxaboroles: synthesis and properties. Journal of Antibiotics, 2016, 69, 549-560.	2.0	24
5	Pore-forming activity of new conjugate antibiotics based on amphotericin B. PLoS ONE, 2017, 12, e0188573.	2.5	21
6	Role of the Glycopeptide Framework in the Antibacterial Activity of Hydrophobic Derivatives of Glycopeptide Antibiotics. Journal of Medicinal Chemistry, 2003, 46, 1204-1209.	6.4	20
7	Novel Semisynthetic Derivative of Antibiotic Eremomycin Active against Drug-Resistant Gram-Positive Pathogens Including <i>Bacillus anthracis</i>). Journal of Medicinal Chemistry, 2007, 50, 3681-3685.	6.4	20
8	Synthesis and study of the antifungal activity of new mono- and disubstituted derivatives of a genetically engineered polyene antibiotic 28,29-didehydronystatin A1 (S44HP). Journal of Antibiotics, 2010, 63, 55-64.	2.0	17
9	Eremomycin pyrrolidide: a novel semisynthetic glycopeptide with improved chemotherapeutic properties. Drug Design, Development and Therapy, 2018, Volume 12, 2875-2885.	4.3	9
10	N′-(α-Aminoacyl)- and N′-α-(Nα-Alkylamino)acyl Derivatives of Vancomycin and Eremomycin. Journal of Antibiotics, 2007, 60, 235-244.	2.0	7
11	N′-(α-Aminoacyl)- and N′-α-(N-Alkylamino)acyl Derivatives of Vancomycin and Eremomycin. Journal of Antibiotics, 2007, 60, 245-250.	2.0	6