Olga V Zubkova

List of Publications by Year
in descending order

12	289	1162889 8	1281743 11
papers	citations	h-index	g-index

12	12	12	396
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis of Novel Glycolipid Mimetics of Heparan Sulfate and Their Application in Colorectal Cancer Treatment in a Mouse Model. Chemistry - an Asian Journal, 2022, 17, .	1.7	8
2	Recovery of Post-Stroke Spatial Memory and Thalamocortical Connectivity Following Novel Glycomimetic and rhBDNF Treatment. International Journal of Molecular Sciences, 2022, 23, 4817.	1.8	2
3	Reducing the Toxicity of Designer Aminoglycosides as Nonsense Mutation Readthrough Agents for Therapeutic Targets. ACS Medicinal Chemistry Letters, 2021, 12, 1486-1492.	1.3	7
4	Shotgun ion mobility mass spectrometry sequencing of heparan sulfate saccharides. Nature Communications, 2020, 11, 1481.	5.8	39
5	Synthesis of ¹³Câ€labelled sulfated Nâ€acetylâ€<scp>d</scp>â€lactosamines to aid in the diagnosis of mucopolysaccharidosis diseases. Journal of Labelled Compounds and Radiopharmaceuticals, 2019, 62, 67-76.	0.5	0
6	Dendrimer Heparan Sulfate Glycomimetics: Potent Heparanase Inhibitors for Anticancer Therapy. ACS Chemical Biology, 2018, 13, 3236-3242.	1.6	28
7	Composition, Sequencing and Ion Mobility Mass Spectrometry of Heparan Sulfate-like Octasaccharide Isomers Differing in Glucuronic and Iduronic Acid Content. European Journal of Mass Spectrometry, 2015, 21, 245-254.	0.5	20
8	Singleâ€Entity Heparan Sulfate Glycomimetic Clusters for Therapeutic Applications. Angewandte Chemie, 2015, 127, 2756-2761.	1.6	9
9	Singleâ€Entity Heparan Sulfate Glycomimetic Clusters for Therapeutic Applications. Angewandte Chemie - International Edition, 2015, 54, 2718-2723.	7.2	34
10	Synthesis of a Targeted Library of Heparan Sulfate Hexaâ€to Dodecasaccharides as Inhibitors of Î²â€Secretase: Potential Therapeutics for Alzheimerâ€™s Disease. Chemistry - A European Journal, 2013, 19, 6817-6823.	1.7	80
11	Syntheses of novel azasugar-containing mimics of heparan sulfate fragments as potential heparanase inhibitors. Carbohydrate Research, 2010, 345, 1831-1841.	1.1	11
12	Energetic Mapping of Transition State Analogue Interactions with Human and Plasmodium falciparum Purine Nucleoside Phosphorylases. Journal of Biological Chemistry, 2005, 280, 30320-30328.	1.6	51