

Maria Cecilia Zorzi Meneghetti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7844450/publications.pdf>

Version: 2024-02-01

11
papers

683
citations

1307366

7
h-index

1372474

10
g-index

13
all docs

13
docs citations

13
times ranked

1568
citing authors

#	ARTICLE	IF	CITATIONS
1	ER-Golgi dynamics of HS-modifying enzymes via vesicular trafficking is a critical prerequisite for the delineation of HS biosynthesis. <i>Carbohydrate Polymers</i> , 2021, 255, 117477.	5.1	5
2	Heparin Inhibits Cellular Invasion by SARS-CoV-2: Structural Dependence of the Interaction of the Spike S1 Receptor-Binding Domain with Heparin. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1700-1715.	1.8	228
3	Crude Heparin Preparations Unveil the Presence of Structurally Diverse Oversulfated Contaminants. <i>Molecules</i> , 2019, 24, 2988.	1.7	5
4	Functional and Evolutionary Characterization of a UDP-Xylose Synthase Gene from the Plant Pathogen <i>Xylella fastidiosa</i> , Involved in the Synthesis of Bacterial Lipopolysaccharide. <i>Biochemistry</i> , 2017, 56, 779-792.	1.2	0
5	Investigating the relationship between temperature, conformation and calcium binding in heparin model oligosaccharides. <i>Carbohydrate Research</i> , 2017, 438, 58-64.	1.1	7
6	Heparin prevents Zika virus induced-cytopathic effects in human neural progenitor cells. <i>Antiviral Research</i> , 2017, 140, 13-17.	1.9	88
7	Insights into the role of 3-O-sulfotransferase in heparan sulfate biosynthesis. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 6792-6799.	1.5	14
8	¹⁹ F labelled glycosaminoglycan probes for solution NMR and non-linear (CARS) microscopy. <i>Glycoconjugate Journal</i> , 2017, 34, 405-410.	1.4	5
9	Macrocalcitonin Is a Novel Pitfall in the Routine of Serum Calcitonin Immunoassay. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 653-658.	1.8	19
10	Heparan sulfate and heparin interactions with proteins. <i>Journal of the Royal Society Interface</i> , 2015, 12, 20150589.	1.5	229
11	The Identification of Proteoglycans and Glycosaminoglycans in Archaeological Human Bones and Teeth. <i>PLoS ONE</i> , 2015, 10, e0131105.	1.1	31