

Marie-Line Garron

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

386
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

631
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and mechanistic classification of uronic acid-containing polysaccharide lyases. <i>Glycobiology</i> , 2010, 20, 1547-1573.	2.5	207
2	The continuing expansion of CAZymes and their families. <i>Current Opinion in Chemical Biology</i> , 2019, 53, 82-87.	6.1	90
3	Uronic polysaccharide degrading enzymes. <i>Current Opinion in Structural Biology</i> , 2014, 28, 87-95.	5.7	49
4	Conformational flexibility of PL12 family heparinases: structure and substrate specificity of heparinase III from <i>Bacteroides thetaiotaomicron</i> (BT4657). <i>Glycobiology</i> , 2017, 27, 176-187.	2.5	14
5	The Quaternary Structure of a Glycoside Hydrolase Dictates Specificity toward Î²-Glucans. <i>Journal of Biological Chemistry</i> , 2016, 291, 7183-7194.	3.4	13
6	<i>Trichoderma reesei</i> Dehydrogenase, a Pyrroloquinoline Quinone-Dependent Member of Auxiliary Activity Family 12 of the Carbohydrate-Active Enzymes Database: Functional and Structural Characterization. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	3.1	13
7	How a Glycoside Hydrolase Recognizes a Helical Polyglucan. <i>Structure</i> , 2017, 25, 1319-1321.	3.3	0