

Wenjun Han

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10143284/publications.pdf>

Version: 2024-02-01

7
papers

217
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

187
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Alginate Lyase (Aly5) from a Polysaccharide-Degrading Marine Bacterium, <i>Flammeovirga</i> sp. Strain MY04: Effects of Module Truncation on Biochemical Characteristics, Alginate Degradation Patterns, and Oligosaccharide-Yielding Properties. <i>Applied and Environmental Microbiology</i> , 2016, 82, 364-374.	3.1	74
2	A Novel Bifunctional Endolytic Alginate Lyase with Variable Alginate-Degrading Modes and Versatile Monosaccharide-Producing Properties. <i>Frontiers in Microbiology</i> , 2018, 9, 167.	3.5	46
3	Biochemical Characteristics and Variable Alginate-Degrading Modes of a Novel Bifunctional Endolytic Alginate Lyase. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	37
4	A polysaccharide-degrading marine bacterium <i>Flammeovirga</i> sp. MY04 and its extracellular agarase system. <i>Journal of Ocean University of China</i> , 2012, 11, 375-382.	1.2	30
5	Biochemical Characteristics and Substrate Degradation Pattern of a Novel Exo-Type $\hat{1}^2$ -Agarase from the Polysaccharide-Degrading Marine Bacterium <i>Flammeovirga</i> sp. Strain MY04. <i>Applied and Environmental Microbiology</i> , 2016, 82, 4944-4954.	3.1	26
6	The Second Chromosome Promotes the Adaptation of the Genus <i>Flammeovirga</i> to Complex Environments. <i>Microbiology Spectrum</i> , 2021, 9, e0098021.	3.0	3
7	Comparison of Biochemical Characteristics, Action Models, and Enzymatic Mechanisms of a Novel Exolytic and Two Endolytic Lyases with Mannuronate Preference. <i>Marine Drugs</i> , 2021, 19, 706.	4.6	1