

Valentina Perna

List of Publications by Year in descending order

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201
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#	ARTICLE	IF	CITATIONS
1	The Endo- α (1,4) Specific Fucoyanase Fhf2 From <i>Formosa haliotis</i> Releases Highly Sulfated Fucoyan Oligosaccharides. <i>Frontiers in Plant Science</i> , 2022, 13, 823668.	3.6	11
2	A new FTIR assay for quantitative measurement of endo-fucoyanase activity. <i>Enzyme and Microbial Technology</i> , 2022, 158, 110035.	3.2	8
3	Enzymatic production of 3 α -sialyllactose in milk. <i>Enzyme and Microbial Technology</i> , 2021, 148, 109829.	3.2	9
4	Laccase-Catalyzed Oxidation of Lignin Induces Production of H ₂ O ₂ . <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 831-841.	6.7	48
5	Laccase Induced Lignin Radical Formation Kinetics Evaluated by Electron Paramagnetic Resonance Spectroscopy. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 10425-10434.	6.7	16
6	Laccase activity measurement by FTIR spectral fingerprinting. <i>Enzyme and Microbial Technology</i> , 2019, 122, 64-73.	3.2	13
7	Multiple Reaction Monitoring for quantitative laccase kinetics by LC-MS. <i>Scientific Reports</i> , 2018, 8, 8114.	3.3	22
8	Quantitative enzymatic production of sialylated galactooligosaccharides with an engineered sialidase from <i>Trypanosoma rangeli</i> . <i>Enzyme and Microbial Technology</i> , 2016, 82, 42-50.	3.2	6