Yukari Ohta

List of Publications by Year
in descending order

12	405	933447 10	1281871 11
papers	citations	h-index	g-index

13	13	13	509
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Purification and Characterization of a Novel Î±-Agarase from a Thalassomonas sp.. Current Microbiology, 2005, 50, 212-216.	2.2	121
2	A Novel Enzyme, Î»-Carrageenase, Isolated from a Deep-Sea Bacterium. Journal of Biochemistry, 2006, 140, 475-481.	1.7	51
3	Natronoarchaeum mannanilyticum gen. nov., sp. nov., an aerobic, extremely halophilic archaeon isolated from commercial salt. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2529-2534.	1.7	43
4	Combination of six enzymes of a marine Novosphingobium converts the stereoisomers of Î²-O-4 lignin model dimers into the respective monomers. Scientific Reports, 2015, 5, 15105.	3.3	38
5	Salarchaeum japonicum gen. nov., sp. nov., an aerobic, extremely halophilic member of the Archaea isolated from commercial salt. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2266-2270.	1.7	35
6	Enzymatic Specific Production and Chemical Functionalization of Phenylpropanone Platform Monomers from Lignin. ChemSusChem, 2017, 10, 425-433.	6.8	33
7	Thalassospira alkalitolerans sp. nov. and Thalassospira mesophila sp. nov., isolated from a decaying bamboo sunken in the marine environment, and emended description of the genus Thalassospira. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 107-115.	1.7	25
8	Salinisphaera japonica sp. nov., a moderately halophilic bacterium isolated from the surface of a deep-sea fish, Malacocottus gibber, and emended description of the genus Salinisphaera. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2180-2185.	1.7	22
9	Microbacterium saccharophilum sp. nov., isolated from a sucrose-refining factory. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2765-2769.	1.7	18
10	Draft Genome Sequence of Novosphingobium sp. Strain MBES04, Isolated from Sunken Wood from Suruga Bay, Japan. Genome Announcements, 2015, 3, .	0.8	12
11	Involvement of flocculin in negative potential-applied ITO electrode adhesion of yeast cells. FEMS Yeast Research, 2015, 15, fov064.	2.3	7
12	Degradation of ester linkages in rice straw components by Sphingobium species recovered from the sea bottom using a nonâ€secretory tannaseâ€family Î±/Î² hydrolase. Environmental Microbiology, 2021, 23, 4151-4167.	3.8	0