

Tomoko Shimokawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8542381/publications.pdf>

Version: 2024-02-01

10
papers

126
citations

1684188

5
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

195
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of growth stage on enzymatic saccharification and simultaneous saccharification and fermentation of bamboo shoots for bioethanol production. <i>Bioresource Technology</i> , 2009, 100, 6651-6654.	9.6	46
2	Synthesis of Polyaniline (PANI) in Nano-Reaction Field of Cellulose Nanofiber (CNF), and Carbonization. <i>Polymers</i> , 2016, 8, 40.	4.5	29
3	Purification, Molecular Cloning, and Enzymatic Properties of a Family 12 Endoglucanase (EG-II) from <i>Fomitopsis palustris</i> : Role of EG-II in Larch Holocellulose Hydrolysis. <i>Applied and Environmental Microbiology</i> , 2008, 74, 5857-5861.	3.1	25
4	Component features, odor-active volatiles, and acute oral toxicity of novel white-colored truffle <i>Tuber japonicum</i> native to Japan. <i>Food Science and Nutrition</i> , 2020, 8, 410-418.	3.4	12
5	Characteristics of varnish blended with cellulose nanofiber produced by enzymatic treatment and wet milling. <i>MOKUZAI HOZON (Wood Protection)</i> , 2019, 45, 68-76.	0.0	5
6	The effects of cellulose nanofibers compounded in water-based undercoat paint on the discoloration and deterioration of painted wood products. <i>Journal of Wood Science</i> , 2021, 67, .	1.9	5
7	Atomic and nanoscale imaging of a cellulose nanofiber and Pd nanoparticles composite using lower-voltage high-resolution TEM. <i>Journal of Electron Microscopy</i> , 2017, 66, 348-355.	0.9	2
8	Preparation of Raw Materials for Cellulose-nanofiber Blending Water-based Paints. <i>Kami Pa Gikyoshi/Japan Tappi Journal</i> , 2021, 75, 560-568.	0.1	1
9	Ethanol Production from Bamboo Pulp under Simultaneous Saccharification and Fermentation Using a Cocktail Enzyme of <i>T. reesei</i> and Sporeless Strain of <i>A. tubingensis</i> . <i>Nihon Enerugi Gakkaishi/Journal of the Japan Institute of Energy</i> , 2013, 92, 970-974.	0.2	1
10	Inside Cover Image, Volume 8, Issue 1. <i>Food Science and Nutrition</i> , 2020, 8, ii.	3.4	0