Harifara Rabemanolontsoa

List of Publications by Year
in descending order

14	645	1163117 8	1125743 13
papers	citations	h-index	g-index

14	14	14	954
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Consolidated bioprocessing of paper sludge to acetic acid by clostridial co-culture. Bioresource Technology Reports, 2021, , 100842.	2.7	5
2	Advanced Ethanol Production with Acetic Acid Fermentation from Lignocellulosics. Journal of the Japan Petroleum Institute, 2019, 62, 199-204.	0.6	2
3	Characterization of lignin-derived products from various lignocellulosics as treated by semi-flow hot-compressed water. Journal of Wood Science, 2018, 64, 802-809.	1.9	7
4	Effects of gas condition on acetic acid fermentation by Clostridium thermocellum and Moorella thermoacetica (C. thermoaceticum). Applied Microbiology and Biotechnology, 2017, 101, 6841-6847.	3.6	12
5	Effects of decomposed products from Japanese cedar hydrolyzates on acetic acid fermentation by Clostridium thermocellum and Moorella thermoacetica (C. thermoaceticum). Process Biochemistry, 2017, 57, 26-34.	3.7	6
6	Fed-batch fermentation of nipa sap to acetic acid by Moorella thermoacetica (f. Clostridium) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T	0.7	4
7	High conversion efficiency of Japanese cedar hydrolyzates into acetic acid by coâ€culture of Clostridium thermoaceticum and Clostridium thermocellum. Journal of Chemical Technology and Biotechnology, 2016, 91, 1040-1047.	3.2	21
8	Various pretreatments of lignocellulosics. Bioresource Technology, 2016, 199, 83-91.	9.6	341
9	Two-step hydrolysis of rice (Oryza sativa) husk as treated by semi-flow hot-compressed water. Industrial Crops and Products, 2013, 49, 484-491.	5.2	22
10	Comparative study on chemical composition of various biomass species. RSC Advances, 2013, 3, 3946.	3.6	144
11	Holocellulose Determination in Biomass. Green Energy and Technology, 2012, , 135-140.	0.6	15
12	Characterization of Lake Biwa Macrophytes in their Chemical Composition. Nihon Enerugi Gakkaishi/Journal of the Japan Institute of Energy, 2012, 91, 621-628.	0.2	17
13	Quantitative method applicable for various biomass species to determine their chemical composition. Biomass and Bioenergy, 2011, 35, 4630-4635.	5.7	49
14	Evaluation of Different Methods to Determine Monosaccharides in Biomass. Green Energy and Technology, 2011, , 123-128.	0.6	0