Efri Mardawati

List of Publications by Year
in descending order

15	146	1307594 7	1199594 12
papers	citations	h-index	g-index

15	15	15	100
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biorefining of oil palm empty fruit bunches for bioethanol and xylitol production in Indonesia: A review. Renewable and Sustainable Energy Reviews, 2022, 154, 111817.	16.4	13
2	Value-added analysis of Lactobacillus acidophilus cell encapsulation using Eucheuma cottonii by freeze-drying and spray-drying. Open Agriculture, 2022, 7, 300-310.	1.7	1
3	An appropriate unstructured kinetic model describing the batch fermentation growth of Debaryomyces hansenii for xylitol production using hydrolysis of oil palm empty fruit bunch. Biotechnology and Biotechnological Equipment, 2022, 36, 462-471.	1.3	1
4	The Evaluation of Spray Drying Process Condition on the Characteristics of Xylitol Powder from Oil Palm Empty Fruit Bunches. Industria Jurnal Teknologi Dan Manajemen Agroindustri, 2020, 9, 17-24.	0.4	2
5	Fermentation Process of Glycerol to Arabitol from Byproducts of Reutalis trisperma Biodiesel Using Yeast of Debaryomyces Hansenii. IOP Conference Series: Earth and Environmental Science, 2019, 347, 012132.	0.3	1
6	Non-starch contents affect the susceptibility of banana starch and flour to ozonation. Journal of Food Science and Technology, 2018, 55, 1726-1733.	2.8	21
7	Optimization of moistening solution concentration on xylanase activity in solid state fermentation from oil palm empty fruit bunches. IOP Conference Series: Earth and Environmental Science, 2018, 141, 012018.	0.3	2
8	Production of xylitol from corn cob hydrolysate through acid and enzymatic hydrolysis by yeast. IOP Conference Series: Earth and Environmental Science, 2018, 141, 012019.	0.3	16
9	Evaluation of ozonolysis pre-treatment for xylose production through enzymatic hydrolysis. AIP Conference Proceedings, 2018, , .	0.4	1
10	Fungal Production of Xylanase from Oil Palm Empty Fruit Bunches via Solid State Cultivation. International Journal on Advanced Science, Engineering and Information Technology, 2018, 8, 2539-2546.	0.4	7
11	The Effect of Freeze Dried Lactobacillus acidophilus Culture Concentration an Microbiological and Organoleptic Characteristics of Synbiotic Biscuits Made From Sorghum Flour and Soybean Flour. Journal of Industrial and Information Technology in Agriculture, 2018, 1, 36.	0.1	2
12	Production of Xylitol from Oil Palm Empty Friuts Bunch: A Case Study on Bioefinery Concept. Modern Applied Science, 2015, 9, 206.	0.6	22
13	Microbial Production of Xylitol from Oil Palm Empty Fruit Bunches Hydrolysate: The Effect of Glucose Concentration. Nihon Enerugi Gakkaishi/Journal of the Japan Institute of Energy, 2015, 94, 769-774.	0.2	21
14	The Enzymatic Hydrolysis of Oil Palm Empty Fruit Bunches to Xylose. Nihon Enerugi Gakkaishi/Journal of the Japan Institute of Energy, 2014, 93, 973-978.	0.2	34
15	Effect of Organosolv Pretreatment on Delignification for Bioethanol Feedstock from Oil Palm Empty Fruit Bunch (OPEFB). IOP Conference Series: Earth and Environmental Science, 0, 209, 012009.	0.3	2