

# Nor Azimah Mohd Zain

## List of Publications by Year in descending order

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18  
papers

395  
citations

1040056

9  
h-index

1125743

13  
g-index

18  
all docs

18  
docs citations

18  
times ranked

636  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of L(+) Lactic Acid Production from Solid Pineapple Waste (SPW) by <i>Rhizopus oryzae</i> NRRL 395. <i>Journal of Polymers and the Environment</i> , 2021, 29, 230-249.	5.0	19
2	A review of the treatment of low to medium strength domestic wastewater using aerobic granulation technology. <i>Environmental Science: Water Research and Technology</i> , 2020, 6, 464-490.	2.4	13
3	Optimization of biodiesel production from palm oil mill effluent using lipase immobilized in PVA-alginate-sulfate beads. <i>Renewable Energy</i> , 2019, 135, 1178-1185.	8.9	39
4	RECENT TREND IN RESIDUAL PALM OIL RECOVERY IN A SOLID STATE FERMENTATION. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2018, 80, .	0.4	0
5	ISOLATION AND CHARACTERIZATION OF POLYHYDROXYALKANOATES (PHAS) PRODUCING BACTERIA FROM BRACKISH STREAM. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2016, 78, .	0.4	1
6	DETERMINATION OF LACTIC ACID PRODUCTION BY <i>RHIZOPUS ORYZAE</i> IN SOLID STATE FERMENTATION OF PINEAPPLE WASTE. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 77, .	0.4	5
7	THE EFFECT OF DIFFERENT PHOSPHATE CONCENTRATION ON GROWTH, LIPID PRODUCTIVITY AND METHYL PALMITATE METHYL ESTER PRODUCTION BY <i>NANNOCHLOROPSIS OCULATA</i> . <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 77, .	0.4	1
8	Immobilization of <i>Candida Rugosa</i> Lipase in PVA-Alginate-Sulfate Beads for Waste Cooking Oil Treatment. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 74, .	0.4	1
9	LACTIC ACID PRODUCTION FROM CASSAVA MILL EFFLUENT (CME) USING <i>RHIZOPUS ORYZAE</i> IMMOBILISED IN PVA-ALGINATE SULPHATE BEADS. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 77, .	0.4	0
10	Discoloration of aqueous textile dyes solution by <i>Phanerochaete chrysosporium</i> immobilized in modified PVA matrix. <i>Desalination and Water Treatment</i> , 2014, 52, 6694-6702.	1.0	4
11	Response surface optimization of glucose production from liquid pineapple waste using immobilized invertase in PVA-alginate-sulfate beads. <i>Separation and Purification Technology</i> , 2014, 133, 48-54.	7.9	18
12	Synergistic effect of optimizing light-emitting diode illumination quality and intensity to manipulate composition of fatty acid methyl esters from <i>Nannochloropsis</i> sp.. <i>Bioresource Technology</i> , 2014, 173, 284-290.	9.6	10
13	Immobilized lipase-catalyzed transesterification of <i>Jatropha curcas</i> oil: Optimization and modeling. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2014, 45, 444-451.	5.3	47
14	Textile Effluent Discoloration by Immobilized <i>Phanerochaete Chrysosporium</i> into PVA-Alginate-Sulfate Beads. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2013, 62, .	0.4	0
15	Development and modification of PVA-alginate as a suitable immobilization matrix. <i>Process Biochemistry</i> , 2011, 46, 2122-2129.	3.7	106
16	Hydrolysis of liquid pineapple waste by invertase immobilized in PVA-alginate matrix. <i>Biochemical Engineering Journal</i> , 2010, 50, 83-89.	3.6	34
17	Immobilization of Baker's yeast invertase in PVA-alginate matrix using innovative immobilization technique. <i>Process Biochemistry</i> , 2008, 43, 331-338.	3.7	96
18	Statistical analysis of immobilized <i>Phanerochaete chrysosporium</i> in PVA-alginate-sulfate beads for textile wastewater treatment. <i>Journal of Environmental Science and Technology</i> , 2007, 41, 381-388.		2