

# Luthfi Hakim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6631278/publications.pdf>

Version: 2024-02-01

20  
papers

64  
citations

2257833

3  
h-index

1588896

8  
g-index

20  
all docs

20  
docs citations

20  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Salt-dependent increase in triterpenoids is reversible upon transfer to fresh water in mangrove plants <i>Kandelia candel</i> and <i>Bruguiera gymnorhiza</i> . <i>Journal of Plant Physiology</i> , 2012, 169, 1903-1908.	1.6	33
2	Anatomical, chemical, and mechanical properties of fibrovascular bundles of <i>Salacca</i> (snake fruit) frond. <i>BioResources</i> , 2019, 14, 7943-7957.	0.5	6
3	The Feasibility of Sugar Palm ( <i>Arenga pinnata</i> ) Trunk for Raw Material of Parquet (Wood Flooring). <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 180, 012017.	0.3	4
4	Mapping of mangrove forest tree density using SENTINEL 2A satellite image in remained natural mangrove forest of Sumatra eastern coastal. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 912, 012001.	0.2	4
5	Radial variability of fibrovascular bundle properties of <i>salacca</i> ( <i>Salacca zalacca</i> ) fronds cultivated on Turi Agrotourism in Yogyakarta, Indonesia. <i>Biodiversitas</i> , 2021, 22, .	0.2	3
6	Medium Density Fibreboard Made of Acetylated Sludge from Paper Mill. <i>Makara Journal of Technology</i> , 2013, 15, 123.	0.4	3
7	Performance of Citric Acid-Bonded Oriented Board from Modified Fibrovascular Bundle of <i>Salacca</i> ( <i>Salacca zalacca</i> (Gaertn.) Voss) Frond. <i>Polymers</i> , 2021, 13, 4090.	2.0	3
8	Tropical Timber Identification using Backpropagation Neural Network. <i>Journal of Physics: Conference Series</i> , 2017, 801, 012051.	0.3	2
9	Identification of Ferroresonance on Transformer using Wavelet Transformatio. , 2019, , .		2
10	Comparison of the wood anatomy and fibers derived from Indonesian <i>Toona sinensis</i> Roem. and <i>Toona sureni</i> Merr. <i>BioResources</i> , 2021, 16, 4769-4779.	0.5	2
11	Effect of Vascular Tissue on Mechanical Properties of Fibrovascular Bundles of <i>Salacca Sumatrana</i> Fronds. <i>Journal of Natural Fibers</i> , 2022, 19, 9335-9347.	1.7	2
12	Conservation and sustainable utilization of tropical trees from North Sumatra, Indonesia. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 912, 012059.	0.2	0
13	Green open space analysis in West Binjai, North Sumatra. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 886, 012095.	0.2	0
14	The properties of particleboards made from non-wood lignocellulose materials bonded with melamine formaldehyde resin. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 912, 012061.	0.2	0
15	Ex-situ conservation through selection and breeding: A Review On 15 Years <i>Toona sinensis</i> Roem. & <i>Toona sureni</i> Merr. base populations. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 912, 012034.	0.2	0
16	The Contribution of Gambir ( <i>Uncaria gambir</i> roxb) Based Agroforestry System on Regional Development in Pakpak Bharat District, North Sumatra Province, Indonesia. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 912, 012013.	0.2	0
17	Vegetation density analysis using normalized difference vegetation index in East Jakarta, Indonesia. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 912, 012053.	0.2	0
18	Community perception and utilization of raru in Bonalumban Village. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 912, 012087.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Particleboard from kemenyan wood and belangke bamboo: effect of particle pre-treatment in acidic solution. IOP Conference Series: Earth and Environmental Science, 2021, 912, 012049.	0.2	0
20	Contact angle of modified fibrovascular bundle of salacca ( <i>Salacca sumatrana</i> Becc.) frond by NaOH+Na <sub>2</sub> SO <sub>3</sub> combination. IOP Conference Series: Earth and Environmental Science, 2021, 912, 012012.	0.2	0