

# undefined Ismadi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/925122/publications.pdf>

Version: 2024-02-01

11  
papers

335  
citations

1937685

4  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

147  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on natural fibers for development of eco-friendly bio-composite: characteristics, and utilizations. <i>Journal of Materials Research and Technology</i> , 2021, 13, 2442-2458.	5.8	262
2	A Comprehensive Review on Natural Fibers: Technological and Socio-Economical Aspects. <i>Polymers</i> , 2021, 13, 4280.	4.5	42
3	Characterization of Indonesian Banana Species as an Alternative Cellulose Fibers. <i>Journal of Natural Fibers</i> , 2022, 19, 14396-14413.	3.1	7
4	Investigation of eco-friendly plywood bonded with citric acid starch based adhesive. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 460, 012009.	0.3	5
5	Effect of Carbon Fiber Loading in Mechanical Properties and Electrical Conductivity of Polyvinyl Alcohol Based Composites. <i>Macromolecular Symposia</i> , 2015, 353, 102-107.	0.7	4
6	Moisture content, color quantification and starch content of oil palm trunk ( <i>Elaeis guineensis</i> Jacq.). <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 374, 012041.	0.3	3
7	The effect of oil palm trunk particles and composite density on the physical and mechanical properties of rigid polyurethane foam composite. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 891, 012003.	0.3	3
8	The Properties of OPEFB Cellulose Nanofibrils Produced by A Different Mode of Ultrafine Grinding. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 891, 012016.	0.3	3
9	Mechanical properties investigation of green composite from ramie ( <i>Boehmeria nivea</i> (L.) Gaud) and epoxy. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 591, 012005.	0.3	2
10	Characteristics of bioplastic made from modified cassava starch with addition of polyvinyl alcohol. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 591, 012016.	0.3	2
11	Physical and Mechanical Properties of Natural Fiber Polyester Laminate Composites. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 891, 012002.	0.3	2