

# Edyta Em Malachowska

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13  
papers

123  
citations

6  
h-index

11  
g-index

14  
ext. papers

175  
ext. citations

3  
avg, IF

2.98  
L-index

#	Paper	IF	Citations
13	Conversion of various types of lignocellulosic biomass to fermentable sugars using kraft pulping and enzymatic hydrolysis. <i>Wood Science and Technology</i> , <b>2017</b> , 51, 873-885	2.5	34
12	Yield of Pulp, Dimensional Properties of Fibers, and Properties of Paper Produced from Fast Growing Trees and Grasses. <i>BioResources</i> , <b>2017</b> , 13,	1.3	21
11	The utility of selected kraft hardwood and softwood pulps for fuel ethanol production. <i>Industrial Crops and Products</i> , <b>2017</b> , 108, 824-830	5.9	17
10	Analysis of Cellulose Pulp Characteristics and Processing Parameters for Efficient Paper Production. <i>Sustainability</i> , <b>2020</b> , 12, 7219	3.6	16
9	Influence of lignin content in cellulose pulp on paper durability. <i>Scientific Reports</i> , <b>2020</b> , 10, 19998	4.9	13
8	The Effect of Lignin Content in Birch and Beech Kraft Cellulosic Pulps on Simple Sugar Yields from the Enzymatic Hydrolysis of Cellulose. <i>Energies</i> , <b>2019</b> , 12, 2952	3.1	9
7	Influences of Fiber and Pulp Properties on Papermaking Ability of Cellulosic Pulps Produced from Alternative Fibrous Raw Materials. <i>Journal of Natural Fibers</i> , <b>2019</b> , 1-11	1.8	6
6	Production of Sugar Feedstocks for Fermentation Processes from Selected Fast Growing Grasses. <i>Energies</i> , <b>2019</b> , 12, 3129	3.1	3
5	Paper Ageing: The Effect of Paper Chemical Composition on Hydrolysis and Oxidation. <i>Polymers</i> , <b>2021</b> , 13,	4.5	3
4	Accelerated ageing of paper: effect of lignin content and humidity on tensile properties. <i>Heritage Science</i> , <b>2021</b> , 9,	2.5	1
3	Impact of shredding degree on papermaking potential of recycled waste. <i>Scientific Reports</i> , <b>2021</b> , 11, 17528	4.9	0
2	The influence of screening process parameters on paper properties produced from wastepaper. <i>Annals of WULS Forestry and Wood Technology</i> , <b>2020</b> , 110, 16-24	0.3	
1	Influence of coating grammage on the utility properties of coated papers. <i>Annals of WULS Forestry and Wood Technology</i> , <b>2021</b> , 113, 5-12	0.3	