

# Marian Babiak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11363651/publications.pdf>

Version: 2024-02-01

8  
papers

116  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

127  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulus of elasticity in three- and four-point bending of wood. Composite Structures, 2018, 204, 454-465.	5.8	35
2	The effect of chemical changes during thermal modification of European oak and Norway spruce on elasticity properties. Composite Structures, 2019, 220, 529-538.	5.8	21
3	Bending characteristics of hardwood lamellae in the elastic region. Composites Part B: Engineering, 2017, 116, 61-75.	12.0	15
4	Bendability characteristics of wood lamellae in plastic region. Composite Structures, 2017, 163, 410-422.	5.8	14
5	New composite material based on winter rapeseed and his elasticity properties as a function of selected factors. Composites Part B: Engineering, 2018, 153, 108-116.	12.0	12
6	The plasticity of composite material based on winter rapeseed as a function of selected factors. Composite Structures, 2018, 202, 783-792.	5.8	8
7	Tangent modulus as a function of selected factors. Composite Structures, 2018, 202, 436-446.	5.8	6
8	Methods for determining the plastic work in bending and impact of selected factors on its value. Composite Structures, 2018, 202, 66-76.	5.8	5