

# Gradimir Danon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4262112/publications.pdf>

Version: 2024-02-01

10  
papers

44  
citations

2258059

3  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

80  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Possibilities of implementation of CHP (combined heat and power) in the wood industry in Serbia. Energy, 2012, 48, 169-176.  | 8.8 | 21        |
| 2  | Prediction of the surface roughness of wood for machining. Journal of Forestry Research, 2017, 28, 1281-1283.  | 3.6 | 6         |
| 3  | Wood biomass for energy in Montenegro. Thermal Science, 2010, 14, 783-798.   | 1.1 | 6         |
| 4  | Influence of wood properties and technological parameters of processing on cutting power in milling of thermally modified beechwood. Glasnik Āumarskog Fakulteta: Univerzitet U Beogradu, 2011, , 109-124.     | 0.1 | 4         |
| 5  | Solving problems in wood parquet production by using '7 steps' of World Class Manufacturing Methodology (WCM). Journal of Applied Engineering Science, 2014, 12, 113-120.                                      | 0.9 | 3         |
| 6  | Energy consumption and equivalent emission of CO2 at wood pellets production in Serbia. Thermal Science, 2017, 21, 1905-1915.  | 1.1 | 2         |
| 7  | Defining the functional and physical compatibility of a modernized tramway rolling stock with a newly planned LRT system: a case study of Belgrade. Transportation Planning and Technology, 2012, 35, 241-261. | 2.0 | 1         |
| 8  | Proactive tire maintenance. Journal of Applied Engineering Science, 2011, 9, 465-472.  | 0.9 | 1         |
| 9  | Research of the effect of saw blade set dullness on the dimensions of longitudinally cut fir and spruce slats. Glasnik Āumarskog Fakulteta: Univerzitet U Beogradu, 2012, , 173-188.                           | 0.1 | 0         |
| 10 | Research of cutting power with cutting chipboards with different properties by circular saw. Tehnika, 2015, 70, 638-643.   | 0.2 | 0         |