

# Wood Industry and Engineering International Journal



Karadeniz Technical University, Trabzon, Turkey

## **GUIDE FOR AUTHORS**

#### Scope

Wood Industry and Engineering is an international journal and publishes original articles, reviews, technical notes, short communication and extended conference papers on basic and applied research dealing with the science, technology, and engineering of wood, wood components, wood and wood-based products, wood constructions, wood composites, wood chemistry, nanotechnology applications in wood science, adhesives and bioresins, biomaterials, sustainable utilization of forest products, physiomechanical properties of wood and wood-based materials, furniture design and manufacturing, archaeological wooden structures, wood anatomy, forest products marketing and business management, operational research, and non-wood forest products. Articles concerned with pulp and paper, fiber resources from non-woody plants, wood-inhabiting insects and fungi, wood biomass, and environmental and ecological issues in forest products are also included. In addition to original articles, the journal publishes review articles and technical notes on selected topics concerning wood science and related fields. The editors welcome the submission of manuscripts from any country.

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Figure captions and table headings should be sufficient to explain the figure or table without needing to refer to the text. Figures and tables not cited in the text should not be presented. The following is an example for Table 1.

Type of nanoparticles	Average size (nm)	Variance (nm)
CuO	47	4.2
NiO	35	6.4
Al203	42	2.1
SnO2	27	3.9

Table 1: Title of the table

Tables and figures should be placed close after their first reference in the text. All figures and tables should be numbered with Arabic numerals. Table headings should be centered above the tables. Figure captions should be centered below the figures as shown in Figure 1.

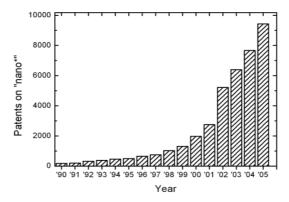


Figure 1: Number of patents on nanotechnology with time

Each equation should be presented on a separate line from the text with a blank space above and below. Equations should be clear and expressions used should be explained in the text. The equations should be numbered consecutively at the outer right margin, as shown in Eqs. (1) - (2) below. Here is one example. In this case, the governing system of equations can be written as follows:

$$\frac{\partial \rho}{\partial t} = -\nabla \cdot (\rho \mathbf{u}) \tag{1}$$

$$\rho \left( \frac{\partial}{\partial t} + \mathbf{u} \cdot \nabla \right) \mathbf{u} = -\nabla P + \rho \, \mathbf{g} + \frac{1}{c} \mathbf{J} \times \mathbf{B}$$
(2)

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#### Discussion

This should discuss the significance of the results and compare them with previous work using relevant references.

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This section should be used to highlight the novelty and significance of the work, and any plans for future relevant work.

#### **Acknowledgments**

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Example for journal papers, book/monograph sections or chapters, and conference proceedings are given below:

Expert A. and Expert B.C. (2008). Polymer-Clay Nanocomposites. Int. J. Nanotechnology and Applications, 58, 171–176.

Hall B. and Maisonneuve M. (2005). The Nature of Nanofiltration Membrane Porosity," in "Proc. 2nd Int. Conf. Sep. Sci. Technol.," M.H. Weir and S. Vijay, Eds., Toronto, ON, Canada, October 1–4, 2007, pp. 36–43

Kartal S.N. and Lebow S.T. (2002). Effects of Incising on Treatability and Leachability of CCA-C-treated Eastern Hemlock. Forest Products Journal, 52(2), 44–48.

Plan Z.A., Lin R.T. and Richer J.A. Nanotechnology Devices. in "The World of Nanotechnology," G.E. Goodfellow and A.T. Mann, Eds., Butterworth Publishers, Boston, MA (1989), pp. 61–67.

#### Web sites:

Web-1: http://www.ktu.edu.tr, consulted 5 March 2018.

Web-2: http://www.ktu.edu.tr/orenko2018, consulted 18 March 2018.

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