Special Issue

Wood and Polymer Composites and Their Application in Construction

Message from the Guest Editor

This Special Issue investigates wood and wood-based materials (composites), including the shot machining, surface treatment, and composition of wood, as well as the properties of the wood and its use in the construction industry. It also aims to evaluate the cutting conditions and the cutting feed rate, as well as cutting performance, surface quality, and wood modification. Moreover, the treatment of wood with surface coatings, including varnishes, oil, and nanoparticles, is explored, as well as the suitability of using wood in construction (building elements, terraces, and wall coverings). The very chemical focus of the connection with wood is also addreessed.

Guest Editor

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Deadline for manuscript submissions

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Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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