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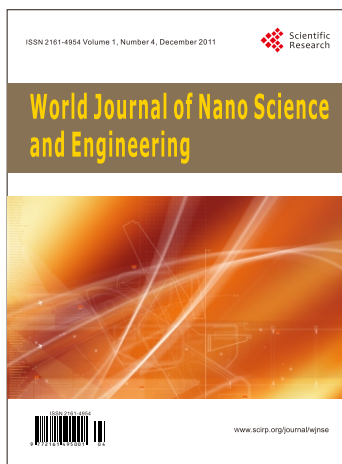
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The World Journal of Nano Science and Engineering contains original and innovative research pertaining to the applications of the physical, chemical and biological sciences to engineering at nano scale. The highest priority is given to scientific research that transcends the classical boundaries and introduces cutting-edge frontiers.

Subject Coverage

This journal invites original research and review papers that address the following issues. Topics of interest include, but are not limited to:

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- Modifications of Nanomaterial Properties
- Molecular Dynamics Simulations
- Molecular Self-Assembly
- Molecular Simulations
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- Nanodevices (Microprocessors, NEMS, MEMS)
- Nanomaterials and Nanosystems
- Nanopatterning
- Nano-x (Nano-Physics, Nano-Chemistry, Nano-Medicine, etc.)
- Novel Electronic and Photonic Phenomena
- Organic Electronics
- Patterning and Nanolithography Techniques
- Physical and Mechanical Sensing (Electrostatic Forces, Strains, Stresses, Modulus)
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- Quantum, Classical and Statistical Mechanical Studies
- Quantum Science and Technology (Optics, Computing)
- Research in the Coupled Regions of Mechanics, Electromagnetism, etc.
- Semiconducting and Magnetic Nanostructures
- Semi-Empirical Methods (Tight-Binding, Embedded-Atom Methods)
- Synthesis, Characterisation and Processing of Materials and Devices
- Systems in the Mesoscopic and Nanoscale Regimes

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