

NEW JOURNAL

JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY

The first cross-disciplinary journal on nanoscience and nanotechnology to bridge the gap in materials science, biology, engineering, physics, chemistry and medicine.

Journal for Nanoscience and Nanotechnology (JNN) is an international and multidisciplinary peer reviewed journal with a wide-ranging coverage, consolidating research activities in nanoscience and nanotechnology into a single and unique reference source. **JNN** provides the means for scientists, researchers, engineers, medical experts and technocrats to publish original full research articles, short communications, timely state-of-the-art reviews and current research news encompassing the fundamental and applied research in all disciplines of science, engineering and medicine.

Topics on Nanoscience and Nanotechnology include:

- Synthesis of Nanostructured and Nanoscale Materials;
- Nanofabrication and Processing of Nanoscale Materials and Devices;
- Atomic and Nanoscale Characterization of Functional Materials and Bio-assemblies;
- Properties of Atomic, Molecular and Nanoscale Materials, Interactions at Nanoscale;
- Nanocomposites, Nanoparticles, Nanocrystalline Materials, Nanoclusters and Nanocrystals;
- Superlattices, Quantum Dots, Quantum Wires, Quantum Wells, Nanoscale Thin Films;
- Fullerenes, Nanotubes, Nanorods, Molecular Wires, Molecular Nanotechnology;
- Supramolecules, Dendrimers, Self-Assemblies, Low-dimension Structures;
- Nanoelectronics, Nano-optics, Nanodevices, Nanochips, Nano-integration, Quantum Optics;
- Atomic Manipulation, Computational Nanotechnology, Molecular Nanoscience;
- Nanorobotics, Nanomechanics, Nanotribology, Nanofluidics, and Novel Applications;
- Nanobiotechnology, Biochemical Assemblies, Biomimetic Materials, Nanobiology;
- Genomics at Nanoscale, DNA Sequencing, Nanomedicines, Drug Delivery, Biomedical Applications.

READERSHIP: For scientists, engineers, technologists and medical research experts working in the fields of materials science and engineering, physics, electrical and electronics engineering, ceramic and chemical engineering, surface science, thin films technology, optical engineering, polymer science and engineering, electrochemistry, chemistry, sol-gel science, mechanical engineering, metallurgy and powder technology, aerospace science, mineralogy, geology, environmental science, computer science, biology, genome science and engineering, biotechnology, molecular medicines, pharmacy, food science.

EDITOR-IN-CHIEF: H. S. Nalwa, USA

EDITORIAL BOARD: P. M. Ajayan, USA; A. Balandin, USA; S. Bandyopadhyay, USA; M. I. Baraton, France; F. Besenbacher, Denmark; W. J. Blau, Ireland; J. P. Brugger, Netherlands; G. M. Chow, Singapore; H. Craighead, USA; L. Dai, Australia; E. Donkor, USA; S. Feng, China; H. Fuchs, Germany; J. Gimzewski, Switzerland; A. Inoue, Japan; L. B. Kish, Sweden; K. Kuroda, Japan; Y. H. Lee, Korea; C. M. Lieber, USA; H. K. Liu, Australia; G. Q. Lu, Australia; R. Menon, India; E. Meyer, Switzerland; A. G. Nassiopoulou, Greece; K. Niihara, Japan; I. A. Ovid'ko, Russia; L. Pavesi, Italy; F. Peeters, Belgium; P. M. Petroff, USA; P. Poulin, France; G. K. S. Prakash, USA; C. N. R. Rao, India; M. Razeghi, USA; M. A. Reed, USA; A. Requicha, USA; A. Rubio, Spain; H. E. Ruda, Canada; H. E. Schaefer, Germany; N. C. Seeman, USA; R. W. Siegel, USA; U. B. Sleytr, Austria; K. J. Snowdon, UK; D. Srivastava, USA; B. Z. Tang, Hong Kong; H. Terrones, Mexico; E. Towe, USA; R. Ugajin, Japan; S. Veprek, Germany; Y. K. Vohra, USA; Z. L. Wang, USA.

SEND YOUR SUBSCRIPTION FOR THE YEAR 2002 TO:

Editorial Office

Journal of Nanoscience and Nanotechnology,

American Scientific Publishers

25650 North Lewis Way, Stevenson Ranch, CA 91381-1439, USA

Tel. (661) 254-0807; Fax: (661) 254-1207; e-mail: jnn@aspbs.com

Home page: <http://www.aspbs.com/journals/jnn>