

Selected E-Journals on Biomedical Nanoscience Topics

(Summer 2007)

One of the University's research initiatives is on the interdisciplinary topic of **Biomedical Nanoscience** (<http://www.usc.edu/research/initiatives/bn/>). The USC Libraries' electronic journal collection includes a number of titles that cover biomedical nanoscience topics. A **selection** is listed below; there are many more available!

Note that some of these titles are available via aggregator databases, such as Lexis-Nexis. Search for and link to these and other online journals at **E-Journals A to Z**: <http://www.usc.edu/ejournalsatoz>. The results of your search will look much like the titles, sources and date ranges below, but the sources (e.g. ScienceDirect) will be clickable links, and will take you right to the online journals!

NOTE: The **IEEE** has hosted a number of conferences on MEMs and other areas of biomedical nanoscience. These proceedings are all available in the **IEEE Xplore database**, to which USC subscribes. Search Xplore here: <http://ieeexplore.ieee.org/>.

Biomedical Microdevices

from 09/01/1998 to present in SpringerLink Contemporary
from 09/01/1998 to 06/01/2004 in ProQuest Research Library
from 09/01/2004 to 1 year ago in ProQuest Research Library

Biosensors & Bioelectronics

from 1995 to present in ScienceDirect Journals
from 1989 to 1994 in ScienceDirect Biochemistry, Genetics & Molecular Biology Backfile
from 1990 to 1994 in ScienceDirect Physical & Analytical Chemistry Backfile

Bioscience, Biotechnology, and Biochemistry

1998 to present in Directory of Open Access Journals
2002 to present in Open J-Gate

Current Nanoscience

from 2006 to present in IngentaConnect

IEEE Engineering in Medicine and Biology Magazine

from 1988 to present in Xplore (IEEE Electronic Library)

International Journal of Nanoscience

from 02/01/2002 to present in World Scientific Journals

Journal of Biomaterials Applications

from 01/01/1999 to present in SAGE Premier - SCEL

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Journal of Biomechanical Engineering

from 02/01/2000 to present in ASME International

Journal of Biomedical Materials Research. Part A

from 2003 to present in Wiley InterScience Journals

Journal of Biomedical Materials Research. Part B, Applied Biomaterials

from 2003 to present in Wiley InterScience Journals

Journal of Biomedical Optics

from 1996 to present in SPIE Digital Library

Journal of Computational and Theoretical Nanoscience

from 2006 to present in IngentaConnect

Journal of Experimental Nanoscience

from 2006 to present in InformaWorld

Journal of Medical Devices

from 03/01/2007 to present in ASME International

Journal of Nanoscience and Nanotechnology

from 2006 to present in IngentaConnect

Journal of Prosthetics and Orthotics: JPO

Journals@Ovid Ovid Full Text Vol. 13, no. 1 (March 2001)-present

Medical Engineering & Physics

from 1995 to present in ScienceDirect Journals

Nanomedicine: Nanotechnology, Biology and Medicine

ScienceDirect Elsevier Science Journals Vol. 1, no. 1 (Mar. 2005)-present

Nature Biotechnology

from 03/01/1996 to present in Nature Journals Online

from 01/01/2000 to 1 year ago in ProQuest Research Library