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### DESCRIPTION

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*Biomaterials* is an international journal covering the science and clinical application of **biomaterials**. A biomaterial is now defined as a substance that has been engineered to take a form which, alone or as part of a complex system, is used to direct, by control of interactions with components of living systems, the course of any therapeutic or diagnostic procedure. It is the aim of the journal to provide a peer-reviewed forum for the publication of original papers and authoritative review and opinion papers dealing with the most important issues facing the use of biomaterials in clinical practice. The scope of the journal covers the wide range of physical, biological and chemical sciences that underpin the design of biomaterials and the clinical disciplines in which they are used. These sciences include **polymer synthesis** and characterization, **drug** and **gene vector** design, the **biology** of the host response, **immunology** and **toxicology** and self assembly at the nanoscale. Clinical applications include the therapies of **medical technology** and **regenerative medicine** in all clinical disciplines, and diagnostic systems that rely on innovative contrast and sensing agents. The journal is relevant to areas such as cancer diagnosis and therapy, implantable devices, drug delivery systems, gene vectors, bionanotechnology and tissue engineering.

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3. Keeney M, Lai JH, Yang F. Recent progress in cartilage tissue engineering. *Curr Opin Biotechnol*. 2011. Available from URL: <http://www.ncbi.nlm.nih.gov/pubmed/21531126> (DOI: 10.1016/j.copbio.2011.04.003).

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[2] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

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[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[4] Cancer Research UK, Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13 March 2003).

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