

TABLE OF CONTENTS

●	Description	p.1
●	Audience	p.1
●	Impact Factor	p.1
●	Abstracting and Indexing	p.2
●	Editorial Board	p.2
●	Guide for Authors	p.4



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DESCRIPTION

Mechanisms of Ageing and Development is a multidisciplinary journal aimed at revealing the molecular, biochemical and biological **mechanisms** that underlie the processes of **aging and development** in various species as well as of **age-associated diseases**. Emphasis is placed on investigations that delineate the contribution of (1) macromolecular damage and cytotoxicity; (2) genetic instability including telomeres integrity; (3) genetic programs; (4) mitochondrial function; (5) alterations of metabolism; (6) innovative anti-aging approaches

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INTRODUCTION

Mechanisms of Ageing and Development is a multidisciplinary journal aimed at revealing the molecular, biochemical, and biological mechanisms that underlie the process of ageing and the development of age-associated disease. Emphasis is placed on investigations that delineate the contribution of (1) oxidative damage and/or cellular metabolism; (2) genetic stability; (3) telomere integrity; (4) mitochondrial function; (5) genetic programs. Not of interest are (1) studies on age changes that are purely descriptive and which do not address underlying mechanisms; (2) psychological or social case studies and reports. Manuscripts in basic research areas relevant to the aims and scope are welcomed.

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Examples:

Reference to a journal publication:

Van der Geer, J., Hanraads, J.A.J., Lupton, R.A., 2010. The art of writing a scientific article. *J. Sci. Commun.* 163, 51–59.

Reference to a book:

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

Reference to a chapter in an edited book:

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

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