



# GENE EXPRESSION PATTERNS

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### DESCRIPTION

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*Gene Expression Patterns* is devoted to the rapid publication of high quality studies of gene expression in development. Studies using cell culture are also suitable if clearly relevant to development, e.g., analysis of key regulatory genes or of gene sets in the maintenance or differentiation of stem cells. Key areas of interest include: *In-situ* studies such as **expression patterns** of important or interesting genes at all levels, including transcription and protein expression **Temporal studies** of large gene sets during development **Transgenic** studies to study cell lineage in tissue formation *Gene Expression Patterns* currently has a time to first decision of 3 weeks and had over 200,000 downloads in 2014.

### AUDIENCE

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All scientists working in the fields of cell biology, developmental biology, molecular genetics and differentiation.

### IMPACT FACTOR

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2016: 1.158 © Thomson Reuters Journal Citation Reports 2017

## ABSTRACTING AND INDEXING

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BIOBASE  
BIOSIS  
Biochemistry and Biophysics Citation Index  
Biological & Agricultural Index  
Chemical Abstracts  
MEDLINE®  
EMBASE  
Genetics Abstracts  
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The spatial and temporal expression during development of a gene(s) that has potential or known importance for developmental mechanisms  
The temporal expression of large gene sets during an interesting period or process of development  
Studies of gene expression in cell culture which have clear developmental relevance  
Studies of spatial and temporal gene expression must fulfill one of the following:

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If a study in a specific developing organ, it reports expression of several genes, or of a single gene if it has high intrinsic interest  
It reports the results of an in situ screen  
The study must be detailed and with high quality data, such that it provides a definitive analysis of the sites and timing of gene expression.  
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For genes already analysed in another species, the study should provide significant new insight, such as differences in expression or more detailed information that may be functionally important.

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**Drosophila:** [FlyBase -nomenclature guidelines](#)

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Regardless of the application used, when your electronic artwork is finalized, please 'save as' or convert the images to one of the following formats (note the resolution requirements for line drawings, halftones, and line/halftone combinations given below):

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- Supply files that are too low in resolution.
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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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Cancer Research UK, 1975. Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/> (accessed 13 March 2003).

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