# Genome Biology and Evolution

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**Scientific publisher :** OUP - Oxford University Press (United Kingdom)
**Commercial publisher :**

**Journal's website :** <http://gbe.oxfordjournals.org/>
**Information for authors :** <http://www.oxfordjournals.org/our_journals/gbe/for_authors/>

**Présentation de la revue**
**Original language :**

Genome Biology and Evolution (GBE) publishes leading original research at the interface between evolutionary biology and genomics. Papers considered for publication report novel evolutionary findings that concern natural genome diversity, population genomics, the structure, function, organisation and expression of genomes, comparative genomics, proteomics, and environmental genomic interactions. Major evolutionary insights from the fields of computational biology, structural biology, developmental biology, and cell biology are also considered, as are theoretical advances in the field of genome evolution. GBE's scope embraces genome-wide evolutionary investigations at all taxonomic levels and for all forms of life ' within populations or across domains. Its aims are to further the understanding of genomes in their evolutionary context and further the understanding of evolution from a genome-wide perspective.
Types of papers include : Genome Reports (focused papers, usually of about 1500 words, that publish the main evolutionary message of new genome sequences as they become submitted to GenBank), Genome Resources (report databases, applications, packages and methods that further the study of genome evolution), and Perspectives (address current topics in genome evolution).

**Topics :**
Biology: multidisciplinary
Genetics, biotech., mol. biol.: multidiscip.
Heredity, evolution, phylogeny

**Open access :** Full open access

**Languages :** English

**Journal reputation :**
Peer-reviewed with SCImago Journal Rank (SJR)
Peer-reviewed with Impact Factor (IF)

**Informations générales**
**Other titles :** GBE
**Abbreviated title (ISO) :** Genome biol. evol.
**ISSN :** 1759-6653 (ISSN-L); 1759-6653 (ISSN-Electronic)
**Frequency :** 12 issues/year (Monthly)

**Article types :** Research articles, Reviews, Short articles, Commentaries, Data papers, Letters, Opinions, Software papers

**Publishing costs :** Yes
**Total publishing costs :** 2714 $ for Articles and Reviews (non-members) and 1885 $ for Letters, Perspectives, and Genome Resources (non-members). (updated 02/07/2024)

**Données de la recherche**
**Research data access policy :** Deposit compulsory
**Data repositories recommended by the journal :** <https://academic.oup.com/journals/pages/authors/preparing_your_manuscript/research-data-policy>

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