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## DESCRIPTION

**Gene: X** is the open access mirror journal of **Gene**  

**Gene: X** offers authors with high-quality research who want to publish in a gold open access journal the opportunity to make their work immediately, permanently, and freely accessible.  

**Gene: X** authors will pay an article publishing charge (APC), have a choice of license options, and retain copyright.  

**Gene** and **Gene: X** have the same aims and scope. A unified editorial team manages rigorous peer-review for both titles using the same submission system. The author's choice of journal is blinded to referees, ensuring the editorial process is identical.  

As **Gene: X** is a new journal, it does not have a Journal Impact Factor or CiteScore yet. We are anticipating the journal will be included as **Gene** and will apply for **Gene: X** inclusion in the Science Citation Index / Social Sciences Citation Index, Scopus, PMC/MEDLINE, DOAJ, and other relevant indexation lists, as appropriate to the subject area of the journal.  

If **Gene** is indexed in MEDLINE, **Gene: X** will be eligible for fast inclusion in PMC without any additional review and if **Gene** is indexed in Scopus, **Gene: X** will be covered. Once the journal is accepted, all existing articles will be indexed retrospectively.  

For more information please refer to our [FAQs for authors](#).  

**Gene** publishes papers that focus on the **regulation, expression, function** and **evolution** of **genes** in all biological contexts, including all prokaryotic and eukaryotic organisms, as well as viruses.  

**Gene** strives to be a very diverse journal and topics in all fields will be considered for publication. Although not limited to the following, some general topics include:  

- DNA Organization, Replication & Evolution - Focus on genomic DNA (chromosomal organization, comparative genomics, DNA replication, DNA repair, mobile DNA, mitochondrial DNA, chloroplast DNA).  
- Expression & Function - Focus on functional RNAs (miRNAs, tRNAs, rRNAs, mRNA splicing, alternative polyadenylation)
• Regulation - Focus on processes that mediate gene-read out (epigenetics, chromatin, histone code, transcription, translation, protein degradation).
• Cell Signaling - Focus on mechanisms that control information flow into the nucleus to control gene expression (kinase and phosphatase pathways controlled by extra-cellular ligands, Wnt, Notch, TGFbeta/BMPs, FGFs, IGFs etc.)
• Profiling of gene expression and genetic variation - Focus on high throughput approaches (e.g., DeepSeq, ChIP-Seq, Affymetrix microarrays, proteomics) that define gene regulatory circuitry, molecular pathways and protein/protein networks.
• Genetics - Focus on development in model organisms (e.g., mouse, frog, fruit fly, worm), human genetic variation, population genetics, as well as agricultural and veterinary genetics.
• Molecular Pathology & Regenerative Medicine - Focus on the deregulation of molecular processes in human diseases and mechanisms supporting regeneration of tissues through pluripotent or multipotent stem cells.

Gene encourages submission of novel manuscripts that present a reasonable level of analysis, functional relevance and/or mechanistic insight. Gene also welcomes papers that have predominantly a descriptive component but improve the essential basis of knowledge for subsequent functional studies, or provide important confirmation of recently published discoveries.

The primary criteria for acceptance are that the work is original and scientifically sound. The journal appreciates that standards of novelty are arbitrary, differ among disciplines and geographic locations, as well as change with time. In partnership with Editors, Referees and Authors, the journal will promote the revision of papers to ensure that accepted papers are reasonably complete and competitive with concurrent submissions in a given field.

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To find out more, please visit the Preparation section below.

INTRODUCTION

[GENE: X] is the open access mirror journal of [GENE].

Before preparing a paper for submission to Gene, the author(s) should carefully read these instructions, and Gene’s List of Abbreviations, thus avoiding needless delays during the editorial process. Papers should be carefully prepared in Gene’s style. When a paper is submitted to Gene, the corresponding author is responsible for all authors having seen and approved the original paper and, eventually, the proofs.

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