DESCRIPTION

Genomics is a forum for describing the development of genome-scale technologies and their application to all areas of biological investigation.

As a journal that has evolved with the field that carries its name, Genomics focuses on the development and application of cutting-edge methods, addressing fundamental questions with potential interest to a wide audience. Our aim is to publish the highest quality research and to provide authors with rapid, fair and accurate review and publication of manuscripts falling within our scope. Topics within the scope of Genomics include, but are not limited to:

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Genomics primarily publishes original research articles but also welcomes proposals for full-length and mini reviews. All submissions to Genomics are subject to rigorous peer review and our goal is to accept only the top 25-30% of submitted manuscripts. Please contact the Editorial Office with review
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INTRODUCTION
The goal of Genomics is to promote the understanding of the structure, function, and evolution of genomes in all kingdoms of life and the application of genome sciences and technologies to challenging problems in biology and medicine. The scope of the journal is broad and we welcome original, full-length, and timely papers in all of the following areas:

• Comparative genomics analysis that yields valuable insights into conserved and divergent aspects of function, regulation, and evolution

• Bioinformatics and computational biology with particular emphasis on data mining and improvements in data annotation and integration

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• Identification of genes involved in disease and complex traits, including responses to drugs and other xenobiotics

• Significant advances in genetic and genomics technologies and their applications, including chemical genomics

In addition to full-length papers, Genomics accepts a number of different article types.

As a result of Genomics' strict quality measures, the journal rejects as much of 70 % of all submissions received.

Each manuscript should be accompanied by a Cover letter outlining the basic findings of the manuscript and their significance. Please submit, with the manuscript, the names and addresses of five potential referees.

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Organization should be Abstract, Introduction, Results, Discussion, Materials and methods, Acknowledgments, and References. There is a limit of 8 display items (figures plus tables). Manuscripts should be no more than 7 published pages, excluding references. Accepted papers that are over 8 pages, or 56,000 characters (including spaces), may be returned to the authors for additional editing.

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