

History

The Journal of Genetics is among the oldest English language journals in genetics and has a unique history. It was founded in England by *W Bateson* and *R C Punnett* in 1910, and later edited by *J B S Haldane*. When Haldane and his wife, *Helen Spurway*, emigrated to India in 1957, they brought the journal with them. Haldane edited the journal from India until his death in 1964, after which Helen Spurway continued to publish the journal with *Madhav Gadgil* and *H Sharat Chandra* (both of Indian Institute of Science, Bengaluru) and *Suresh Jayakar* (Laboratorio de Genetica Biochimica ed Evoluzionistica, Pavia) as editors. Upon Helen Spurway's death in 1977, the journal was not published for several years (the last issue published by her was Vol. 63 No. 2 of December 1977). In 1985, the *Indian Academy of Sciences, Bengaluru*, revived publication of the journal with the permission of Lady Naomi Mitchison, Haldane's sister and heir to the Haldane estate. The first issue published by the *Indian Academy of Sciences* was Vol. 64. No. 1, July 1985. Since then, the journal continues to be published by the Indian Academy of Sciences.

"We are going from reading our genetic code to the ability to write it. That gives us the hypothetical ability to do things never contemplated before."

— Craig Venter

Special Issues

Evolutionary Genetics: 150 Years of Natural Selection

Editors: Amitabh Joshi
and Laurence D. Mueller
Volume 87 | Issue 4 | Dec 2008
pp 319-433

Genetics of Eye Diseases

Editors: Kunal Ray and
Chitra Kannabiran
Volume 88 | Issue 4 | Dec 2009
pp 393-527

How is Sex Determined in Insects?

Editors: J. Nagaraju and
Giuseppe Saccone
Volume 89 | Issue 3 | Sept 2010
pp 269-390

Contemporary Issues in Evolutionary Biology

Editors: L. S. Shashidhara
and T. N. C. Vidya
Volume 96 | Issue 3 | Sept 2017
pp 399-533

Haldane at 125

Editors: Partha P.
Majumder,
Vidyanand Nanjundiah
and Veena Rao
Volume 96 | Issue 5 | Nov 2017
pp 717-864

Genetic Pathways to Neurodegeneration

Editor: S. Ganesh
Volume 97 | Issue 3 | July 2018
pp 587-806



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Articles

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Review Article

Genetics of Language and its Implications on Language Interventions

Authors: Radhakrishnan Sriganesh, R. Joseph Ponniah
pp 1485-1491 | Dec 2018

Research Note

The Complete Chloroplast Genome of the Threatened *Dipentodon sinicus* (Dipentodontaceae)

Authors: Ming-Tai An, Xing-Yong Cui et al.
Article ID 0004 | 2019

Research Commentary

(New) Species Concepts, Species Delimitation and the Inherent Limitations of Taxonomy

Author: Frank E. Zachos
pp 811-815 | Sep 2018

Review Article

Gene Duplication as a Major Force in Evolution

Authors: Santosh Kumar, Magadumurbi Banerjee et al.
pp 155-161 | Apr 2013

Review Article

Huntington's Disease: The Coming of Age

Authors: Mritunjay Pandey, Usha Rajamma
pp 649-664 | July 2018

Aim and Scope

The journal covers all areas of genetics and evolution, including molecular genetics, molecular evolution and genomics in all its forms ranging from human to plants and microbes. It retains its traditional interest in evolutionary research that is of relevance to geneticists, even if not explicitly genetical in nature.

It publishes papers and review articles on current topics, commentaries and essays on ideas and trends in genetics and evolutionary biology, historical developments, debates and book reviews.

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- No submission or publication charges
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- No print issue
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- Disseminate article worldwide



Information for Authors

Journal of Genetics covers all areas of genetics and evolution, but a contribution must have one of these subjects as its focus and be of interest to geneticists for acceptability. Papers not explicitly genetical, but addressing evolutionary issues of interest to geneticists can also be considered for publication. All contributions undergo editorial and peer review. Colour illustrations are printed free of charge. PDF files of all published articles are downloadable free of charge from the open access journal website www.ias.ac.in/jgenet for academic purposes.

Submitted manuscripts must not have been published previously nor be under consideration for publication elsewhere. Moreover, submission to *Journal of Genetics* will be deemed to imply that the manuscript will not be submitted elsewhere if accepted. The decision of the editors is final in the matter of acceptability for publication.

Authors are required to submit manuscripts online to a user-friendly online submission and review management system at www.editorialmanager.com/jgen/. Authors are urged to use this facility. For text, TXT, LaTeX and Microsoft Word files are acceptable. For illustrations, the preferred file formats are:

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- 2. Monochrome line drawings:** PostScript files (with a TIFF preview), or TIFF files 1200 dpi print resolution (at final print size).

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The Academy has discontinued the print version beginning 2020 and the journal is now completely online (www.ias.ac.in/listing/issues/jgen). Currently, Springer handles the print version outside of India.

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