



*insects*



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## Insect Genomics

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Deadline for manuscript  
submissions:

**closed (30 May 2021)**

### Message from the Guest Editors

Dear Colleagues,

Advances in genome sequencing have made scientific infrastructure previously reserved for model organisms available to the broader entomology community. Large-scale coordinated sequencing projects, such as the i5k pilot project, have increased the taxonomic breadth of insect draft genomes, and newer initiatives under the Earth BioGenome Project, such as Ag100Pest and Darwin Tree of Life, promise reference-quality genomes at an unprecedented scale. Rapid improvements in long-read sequencing technology, assembly methods and genome annotation in addition to new databases have improved accessibility. This special issue on insect genomics will highlight how whole genome assemblies and transcriptomes increase our understanding of the biology, physiology and behavior of this most diverse class of animals.



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# Special Issue