MOLECULAR AND BIOCHEMICAL PARASITOLOGY

DESCRIPTION

The journal provides a medium for rapid publication of investigations of the molecular biology and biochemistry of parasitic protozoa and helminths and their interactions with both the definitive and intermediate host. The main subject areas covered are:

- the structure, biosynthesis, degradation, properties and function of DNA, RNA, proteins, lipids, carbohydrates and small molecular-weight substances
- intermediary metabolism and bioenergetics
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- molecular and biochemical aspects of membrane structure and function
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- analysis of genes and genome structure, function and expression
- analysis of variation in parasite populations relevant to genetic exchange, pathogenesis, drug and vaccine target characterization, and drug resistance.
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