



BIOLOGICALS

Journal of the International Alliance for Biological Standardization

AUTHOR INFORMATION PACK

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DESCRIPTION

Biologicals provides a modern and multidisciplinary international forum for news, debate, and original research on all aspects of biologicals used in human and veterinary medicine. The journal publishes original papers, reviews, and letters relevant to the development, production, quality control, and standardization of biological derived from both novel and established biotechnologies. Special issues are produced to reflect topics of particular international interest and concern. Three types of papers are welcome: original research reports, short papers, and review articles. The journal will also publish comments and letters to the editor, book reviews, meeting reports and information on regulatory issues.

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- Bacterial vaccines
- Blood products
- Cell biology
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- Cellular immunology
- Cytokines and allied mediators
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- Downstream processing
- Gene transfer and expression
- General bacteriology
- General virology, endogenous and adventitious viruses
- Hormones
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- Molecular biology
- Monoclonal antibodies
- Parasitology
- Prion and prion disease
- Protein chemistry
- Toxins
- Toxoids
- Viral vaccines

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Biologicals provides a modern and multidisciplinary international forum for news, debate, and original research on all aspects of biologicals used in human and veterinary medicine. The journal publishes original papers, reviews, and letters relevant to the development, production, quality control, and standardization of biological derived from both novel and established biotechnologies. Special issues are produced to reflect topics of particular international interest and concern. Three types of papers are welcome: original research reports, short papers, and review articles. The journal will also publish comments and letters to the editor, book reviews, meeting reports and information on regulatory issues.

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- ATCC American Type Culture Collection
- BCG Bacille Calmette-Guerin
- CCID50 median cell culture infective dose
- CCTD50 median cell culture toxic dose
- CF complement fixation
- cfu colony forming units
- cpe cytopathic effect
- cpm counts per minute
- DEAE-cellulose diethylaminoethyl-cellulose
- DF degrees of freedom
- DNA deoxyribonucleic acid
- eop efficiency of plating
- HA haemagglutination
- HAI haemagglutination inhibition
- IgA immunoglobulin A
- ID50 median infective dose
- IgE immunoglobulin E

- IgG immunoglobulin G
- IgM immunoglobulin M
- ImD50 median immunizing dose
- IU International Unit
- Lf Flocculation unit
- LD50 median lethal dose
- MIC minimum inhibiting concentration
- NCTC National Collection of Type Cultures
- PAGE polyacrylamide gel electrophoresis
- P probability
- PD50 median paralytic dose
- pfu plaque forming unit
- RBC erythrocyte
- RNA ribonucleic acid
- SDS sodium dodecyl sulphate
- SD standard deviation
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