

## TABLE OF CONTENTS

The discovery of *Fasciola hepatica* and its life cycle.

*Fasciola hepatica* larval development within the intermediate host.

Development of *Fasciola hepatica* in the mammalian host

The reproductive system of *Fasciola hepatica*.

Pathology, pathophysiology and clinical aspects.

Epidemiology and control.

Flukicidal drugs: pharmacotherapeutics and drug resistance.

Metabolism.

Immunological interaction between *Fasciola* and its host.

Diagnostics for animal and human fasciolosis.

Applying 'omics' technologies to understand *Fasciola* spp. biology.

Vaccines for *Fasciola*: new thinking for an old problem.

*Fasciola gigantica* and *Fasciola* hybrids in Southeast Asia.

Global impact of human fasciolosis.

---