# Parasitology



# PARASITOLOGY

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## **PARASITOLOGY**

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Submission of a manuscript implies that it has been approved by all the named authors, that it reports their unpublished work and that it is not being considered for publication elsewhere.

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    - Anderson, R. M. (1982). Theoretical basis for the use of pathogens as biological control agents of pest species. In *Parasites as Biological Control Agents. Symposia of the British Society for Parasitology*, vol. 19 (ed. R. M. Anderson and E. U. Canning). *Parasitology* 84 (4), 3-33.

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Abbreviations. These should be used sparingly and should be spelled out in full on first use. The following list provides a guide to some of the commonly used abbreviations.

```
acceleration due to gravity for centrifugal conditions
                                                           cf.
compare
counts per minute
                                                           c.p.m.
degrees of freedom
                                                           D.F.
effective dose (median)
                                                           ED_{50}
                                                           Exp., Exp. 2 and Exps 3-11
experiment(s) (with reference number)
haemoglobin
                                                           Hb
hour
                                                           IgG, etc.
immunoglobulins
international unit
                                                           i.u.
intramuscular
                                                           i.m.
intraperitoneal
                                                           í.p.
intravenous
                                                           i.v.
                                                           [32P]creatinine, [1-2H]ethanol,
isotopes
                                                             L-[2-14C]leucine
lethal dose, median
                                                           LD_{50}
logarithm (base 10)
                                                           log
logarithm (base e)
                                                           ln 
minute (time)
                                                           min
molar (concentration)
                                                           м; millimolar, mм
mole
                                                           mol, millimol, mmol
molecular weight
                                                           mol. wt
number
                                                           no.
parts per million
                                                           p.p.m.
per
                                                           %
per cent
post-infection
                                                           p.i.
red blood corpuscle
                                                           r.b.c.
relative humidity
                                                           R.H.
revolutions per minute
                                                           r.p.m.
second (time)
species
                                                           sp., spp. (plural)
species, new
                                                           sp.nov.
specific gravity
                                                           sp.gr.
standard deviation
                                                           S.D.
standard error
                                                           S.E.
subcutaneous
                                                           s.c.
ultraviolet
                                                           u.v.
versus
                                                           vs (in tables only)
volume
                                                           vol.
weight
                                                           wt
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Trends and Perspectives in Parasitology (TRAPS) are published at intervals. These short reviews are intended to focus attention on developing or controversial aspects of parasitology, identify new or old problems in need of research, suggest how research in other areas of biology might relate to parasitology and to present students and teachers with concise summaries of particular topics. TRAPS are not intended to be definitive reviews nor do they seek to duplicate areas well covered elsewhere.

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