

SUBJECT INDEX

ABOMASAL JUICE	
Some factors affecting the secretion of abomasal juice in young dairy calves.....	133
ADRENALECTOMY	
The technique of adrenalectomy in the sheep.....	257
AMBLYOMMA MARMOREUM	
Ticks in the South African Zoological Survey collection. IX.—The <i>Amblyomma marmoreum</i> group.....	47
ANTIGENIC CLASSIFICATION	
A preliminary antigenic classification of strains of bluetongue virus.....	357
BESNOITIOSIS	
Studies on bovine besnoitiosis with special reference to the aetiology.....	265
BLOOD GROUPS	
Blood groups in bovines. I.—Production of cattle iso-immune sera and blood group reagents.....	479
BLUETONGUE	
A preliminary antigenic classification of strains of bluetongue virus.....	357

	Page.
BOVINE	
Studies on bovine besnoitiosis with special reference to the aetiology.....	265
A field study of some nematode parasites of bovines in a semi-arid area, with special reference to their biology and possible methods of prophylaxis.....	365
Blood groups in bovines. I.—Production of cattle iso-immune sera and blood group reagents.....	479
CAPILLARIA HEPATICA	
<i>Capillaria hepatica</i> infestation in a dog.....	473
CATTLE	
Blood groups in bovines. I.—Production of cattle iso-immune sera and blood group reagents.....	479
CERATOPOGONIDAE	
<i>Culicoides gulbenkiani</i> , a new species of culicoides (Diptera: Ceratopogonidae) in South Africa.....	155
CLOSTRIDIUM WELCHII	
The beta toxin of <i>Clostridium welchii</i> Type B, Wilsdon, in relation to the production of a vaccine against lamb dysentery.....	495
CONTINUOUS CULTURE	
A laboratory scale apparatus for the continuous culture of micro-organisms with automatic pH control.....	39
CULICOIDES GULBENKIANI	
<i>Culicoides gulbenkiani</i> , a new species of culicoides (Diptera: Ceratopogonidae) in South Africa.....	155
CULTURE	
A laboratory scale apparatus for the continuous culture of micro-organisms with automatic pH control.....	39
CYTOPATHOGENIC CHANGES	
The histology of the cytopathogenic changes produced in monolayer epithelial cultures by viruses associated with lumpy skin disease.....	245
DAIRY CALVES	
Some factors affecting the secretion of abomasal juice in young dairy calves.....	133
DIPTERA	
<i>Culicoides gulbenkiani</i> , a new species of Culicoides (Diptera: Ceratopogonidae) in South Africa.....	155
DOG	
<i>Capillaria hepatica</i> infestation in a dog.....	473
HIPPOPOTAMUS AMPHIBIUS	
<i>Nilocotyle hepaticae</i> n. sp. from <i>Hippopotamus amphibius</i>	551
HYRACOID	
Trichuris species from South African rodents and a hyracoid.....	465
ISO-IMMUNE SERA	
Blood groups in bovines. I.—Production of cattle iso-immune sera and blood group reagents.....	479

	Page.
KETONE	
Ovine ketosis. I.—The normal ketone body values.....	557
KETOSIS	
Ovine ketosis. I.—The normal ketone body values.....	557
LAMB DYSENTERY	
The beta toxin of <i>Clostridium welchii</i> Type B, Wilsdon, in relation to the production of a vaccine against lamb dysentery.....	495
LUMPY SKIN DISEASE	
The histology of the cytopathogenic changes produced in monolayer epithelial cultures by viruses associated with lumpy skin disease.....	257
MERINO SHEEP	
A study of the plasma sodium and potassium levels in normal Merino sheep.....	229
MICRO-ORGANISMS	
A laboratory scale apparatus for the continuous culture of micro-organisms with automatic pH control.....	39
MONOLAYER EPITHELIAL CULTURES	
The histology of the cytopathogenic changes produced in monolayer epithelial cultures by viruses associated with lumpy skin disease.....	257
NEMATODE PARASITES	
A field study of some nematode parasites in a semi-arid area with special reference to their biology and possible methods of prophylaxis.....	365
NILOCOTYLE HEPATICAE	
<i>Nilocotyle hepaticae</i> n. sp. from <i>Hippopotamus amphibius</i>	551
ORNITHODOROS EBORIS	
Ticks in the South African Zoological Survey collection. XI.— <i>Ornithodoros eboris</i> n. sp.....	145
OVINE KETOSIS	
Ovine ketosis. I.—The normal ketone body values.....	557
PARALYSIS	
Tick paralysis in the Karoo areas of South Africa.....	169
pH CONTROL	
A laboratory scale apparatus for the continuous culture of micro-organisms with automatic pH control.....	39
PLASMA LEVEL	
A study of the plasma sodium and potassium levels in normal Merino sheep.....	229
POTASSIUM	
A study of the plasma sodium and potassium levels in normal Merino sheep.....	229
RHIPICEPHALUS MUHLENSI	
Ticks in the South African Zoological Survey collection. X.— <i>Rhipicephalus muhlensi</i>	125
RODENT	
Trichuris species from South African rodents and a hyracoid.....	465
SECRETION OF ABOMASAL JUICE	
Some factors affecting the secretion of abomasal juice in young dairy calves.....	133

	<i>Page.</i>
SHEEP	
A study of the plasma sodium and potassium levels in normal Merino sheep.....	229
The histopathology of Wesselsbron disease in sheep.....	237
The technique of adrenalectomy in the sheep.....	257
SODIUM	
A study of the plasma sodium and potassium levels in normal Merino sheep.....	229
SWEATING SICKNESS	
Sweating sickness: the present state of our knowledge.....	3
TICK PARALYSIS	
Tick paralysis in the Karoo areas of South Africa.....	169
TICKS	
Ticks in the South African Zoological Survey collection. IX.—The <i>Amblyomma marmoreum</i> group.....	47
Ticks in the South African Zoological Survey collection. X.— <i>Rhipicephalus muhlensi</i>	125
Ticks in the South African Zoological Survey collection. XI.— <i>Ornithodoros eboris</i> n. sp.....	145
TOXIN	
The beta toxin of <i>Clostridium welchii</i> Type B, Wilsdon, in relation to the production of a vaccine against lamb dysentery.....	495
TRICHURIS	
<i>Trichuris</i> species from South African rodents and a hyracoid.....	465
VACCINE	
The beta toxin of <i>Clostridium welchii</i> Type B, Wilsdon, in relation to the production of a vaccine against lamb dysentery.....	495
VIRUS	
The histology of the cytopathogenic changes produced in monolayer epithelial cultures by viruses associated with lumpy skin disease.....	245
A preliminary antigenic classification of strains of bluetongue virus.....	357
WESSELSBRON DISEASE	
The histopathology of Wesselsbron disease in sheep.....	237
ZOOLOGICAL SURVEY	
Ticks in the South African Zoological Survey collection. IX.—The <i>Amblyomma marmoreum</i> group.....	47
Ticks in the South African Zoological Survey collection. X.— <i>Rhipicephalus muhlensi</i>	125
Ticks in the South African Zoological Survey collection. XI.— <i>Ornithodoros eboris</i> n. sp.	145