

SUBJECT INDEX.

Volume 15, Nos. 1 and 2.

	PAGE
Alkaloids.	
Senecio alkaloids. Part 3. Chemical investigations upon the Senecio species responsible for "bread poisoning". The isolation of senecionine from <i>S. ilicifolius</i> , Thunb. and a new alkaloid "rosmarinine" from <i>S. rosmarinifolius</i> , Linn.	241
Senecio alkaloids. Part 4. Platyphylline, the active principle of <i>S. adnatus</i> D.C.	251
Amino Acid.	
The amino acid deficiencies of certain plant proteins and the supplementary effect between plant proteins as measured by means of their biological values.	225
Barley.	
The biological values of the proteins of oats, barley, wheatbran and pollard	205
Biological Value.	
The biological value of the proteins of maize supplemented with lysine and tryptophane	197
The biological values of the proteins of oats, barley, wheatbran and pollard	205
The amino acid deficiencies of certain plant proteins and the supplementary effect between plant proteins as measured by means of their biological values	211
Bluetongue.	
The susceptibility of cattle to the virus of bluetongue	149
Bone Sections.	
A method for preparing sections of bone without decalcification	295
Bread Poisoning.	
Senecio alkaloids Part 3. Chemical investigations upon the Senecio species responsible for "bread poisoning". The isolation of senecionine from <i>S. ilicifolius</i> , Thunb. and a new alkaloid "rosmarinine" from <i>S. rosmarinifolius</i> , Linn.	241
Breaking Strength.	
Studies on the basic characteristics of S. African merino wool. I. Breaking strength and tensile strength	313
Buffaloes.	
Rinderpest in buffaloes. The immunizing value of dried goat spleen vaccine	175

	PAGE
Cattle.	
The susceptibility of cattle to the virus of bluetongue	149
Erosive stomatitis of cattle	159
Decalcification.	
A method for preparing sections of bone without decalcification	295
Goat.	
Rinderpest in buffaloes. The immunizing value of dried goat spleen vaccine	175
Experimental osteodystrophic diseases in goats	299
Greyhound.	
The influence of oöphorectomy on the performance of greyhound bitches	281
Lysine.	
The biological value of the proteins of maize supplemented with lysine and tryptophane	197
Maize.	
The biological value of the proteins of maize supplemented with lysine and tryptophane	197
Moisture Adsorption.	
Studies on the basic characteristics of S. African merino wool. III. Moisture adsorption	333
Oats.	
The biological values of the proteins of oats, barley, wheatbran and pollard	205
Oöphorectomy.	
The influence of oöphorectomy on the performance of greyhound bitches	281
Osteodystrophic Diseases.	
Experimental osteodystrophic diseases in goats	299
Pigeons.	
Psittacosis in domestic pigeons	141
Platyphylline.	
The Senecio alkaloids. Part 4. Platyphylline, the active principle of <i>S. adenatus</i> D.C.	251
Poisonous Plants.	
Recent investigations into the toxicity of known and unknown poisonous plants in the Union of South Africa	261

	PAGE
Pollard.	
The biological values of the proteins of oats, barley, wheatbran and pollard	205
Protein.	
Supplementation of winter grazing in the Transvaal with special reference to the maintenance protein requirements of sheep	187
The biological value of the proteins of maize supplemented with lysine and tryptophane	197
The biological values of the proteins of oats, barley, wheatbran and pollard	205
The utilization of the protein of Somerset Beans by rats and sheep	211
The amino acid deficiencies of certain plant proteins and the supplementary effect between plant proteins as measured by means of their biological values	225
Psittacosis.	
Psittacosis in domestic pigeons	141
Rabies.	
The study and control of the vectors of rabies in South Africa	9
Rat.	
The utilization of the protein of Somerset beans by rats and sheep	211
Rinderpest.	
Rinderpest in buffaloes. The immunizing value of dried goat spleen vaccine	175
Rosmarinine.	
Senecio alkaloids. Part 3. Chemical investigations upon the Senecio species responsible for 'bread poisoning'. The isolation of senecionine from <i>S. ilicifolius</i> , Thunb. and a new alkaloid "rosmarinine" from <i>S. rosmarinifolius</i> , Linn.	241
Senecio.	
Senecio alkaloids. Part 3. Chemical investigations upon the Senecio species responsible for 'bread poisoning'. The isolation of senecionine from <i>S. ilicifolius</i> , Thunb. and a new alkaloid "rosmarinine" from <i>S. rosmarinifolius</i> , Linn.	241
The Senecio alkaloids. Part 4. Platyphylline, the active principle of <i>S. adnatus</i> D.C.	251
Senecionine.	
Senecio alkaloids. Part 3. Chemical investigations upon the Senecio species responsible for 'bread poisoning'. The isolation of senecionine from <i>S. ilicifolius</i> , Thunb. and a new alkaloid "rosmarinine" from <i>S. rosmarinifolius</i> , Linn.	241
Sheep.	
Supplementation of winter grazing in the Transvaal with special reference to the maintenance protein requirements of sheep	187
The utilization of the protein of Somerset beans by rats and sheep	211

Solar Radiation.	PAGE
South African solar radiation survey, 1937-1938	343
 Somerset Bean.	
The utilization of the protein of Somerset beans by rats and sheep	211
 Specific Gravity.	
Studies on the basic characteristics of S. African merino wool. II. Specific gravity	325
 Spleen Vaccine.	
Rinderpest in buffaloes. The immunizing value of dried goat spleen vaccine	175
 Stomatitis.	
Erosive stomatitis of cattle	159
 Tensile Strength.	
Studies on the basic characteristics of S. African merino wool. I. Breaking strength and tensile strength	313
 Tryptophane.	
The biological value of the proteins of maize supplemented with lysine and Tryptophane	197
 Vectors.	
The study and control of the vectors of rabies in South Africa	9
 Wheatbran.	
The biological values of the proteins of oats, barley, wheatbran and pollard	205
 Winter Graing.	
Supplementation of winter grazing in the Transvaal, with special reference to the maintenance protein requirement of sheep	187
 Wool.	
Studies on the basic characteristics of S. African merino wool. I. Breaking strength and tensile strength	313
Studies on the basic characteristics of S. African merino wool. II. Specific gravity	325
Studies on the basic characteristics of S. African merino wool. III. Moisture adsorption	333