

SERIES III (Chemistry)

- *No. 1 Ruttan: Margaric acid and its relation to palmitic and stearic acids.
- " 2 Ruttan & Roebuck: Fat acid esters of ethylene glycol.
- " 3 Harding & Warneford: The ninhydrin reaction with amino-acids and ammonium salts.
- " 4 Harding & McLean: The ninhydrin reaction with amines and amides.
- " 5 Ruttan & Marshall: The composition of adipocere.
- " 6 Ruttan: Human adipocere.
- " 7 Hatcher & Skirrow: Compounds of phenol and the cresols with pyridine. I.
- " 8 Harding & Mason: The estimation of chlorides in body fluids.
- * " 9 Harding & others: A study of the ninhydrin reaction.
- " 10 Skirrow: The estimation of phenol in crude carbolic acid and in coal-tar oils.
- " 11 Howe: Stearic and palmitic esters of the isomeric propylene glycols.
- " 12 Skirrow & Binmore: The compounds of phenol and the cresols with pyridine. II.
- * " 13 Maass: An automatic device for the make and break of electric currents.
- * " 14 Maass & Russell: Unsaturation and molecular compound formation.
- " 15 Maass & Russell: An accurate method for measuring the density of gases.
- " 16 Whitby: Moisture in raw rubber.
- " 17 Maass: Automatic variation of gas pressure and its application to a vacuum pump, circulation of gases, magnetic stirrer.
- " 18 Krieble & Bergeim: Study of the metabolism in multiple exostoses.
- " 19 Harding & others: (1) The amino-acids of mature human placenta; (2) Action of enzymes on human placenta; (3) Placental feeding and purine metabolism. (Bound together).
- " 20 Maass: Sulfuric acid concentrator and vacuum pump.
- " 21 Maass & Hatcher: Properties of pure hydrogen peroxide. I.
- " 22 Maass & Herzberg: Properties of pure hydrogen peroxide. II.
- " 23 Maass & Russell: Hydrate of an oxonium compound.
- " 24 Maass: Note on a modified form of freezing point apparatus.
- " 25 Whitby: Variation in Hevea brasiliensis.
- " 26 Ruttan & Howe: Composition of bog butter compared with that of adipocere.
- " 27-28 (bound together). 27. Maass & Wright: A variable resistance. 28. Maass & Wright: Some physical properties of hydrocarbons containing two and three carbon atoms.
- " 29 Maass & Russell: Unsaturation and molecular compound formation. II.
- " 30 Whitby & Walker: Influence of certain organic accelerators on vulcanization of rubber.
- " 31 Ruttan: A plan for the development of industrial research in Canada.

SERIES IV (Engineering)

- No. 1 Batho: The torsion of solid and hollow prisms and cylinders.
- " 2 Batho: The partition of the load in riveted joints.