

Bold figures indicate Parts

Aldous, J. G. The Anaerobic Decomposition of the Glycogen in Living Yeast Cells.....	1 19
Aldous, J. G. The Influence of Monoiodoacetic Acid Upon the Viability of Yeast Cells.....	2 75
A'dous, J. G. A Method for Studying the Specificity of Metabolic Inhibitors in Intact Cells.....	3 43
Aldous, J. G. and M. G. Whillians. A New Method for Measuring the Analgesic Power of Drugs in Human Subjects.....	3 42
Aldous, J. G. See Stewart, K. D.....	4 58
Aldous, J. G. See Stewart, K. D.....	4 62
Archibald, W. J. An Approximate Solution of the Differential Equation of the Ultracentrifuge.....	1 18
Archibald, W. J. The Magnetic Moment of the Nucleus.....	2 74
Archibald, W. J., The Theoretical Computation of the Physical Properties of Simple Solids.....	4 60
Archibald, W. J. See Guptil, W. E.....	3 46
Barnard, K. N. Ship Corrosion in Sea Water as Detected by Potential Surveys.....	2 76
Begg, R. W. Chemical Estimation of Reducing Steroids in the Adrenal of the Rat.....	3 44
Begg, R. W. The Systemic Effects of Malignancy....	4 58
Begg, R. W. Thymus Tumors in Rats.....	4 59
Begg, R. W., T. E. Dickenson, and D. G. Withers. The Influence of Adrenal Cortical Extract of the Systemic Effects of Tumors in Rats.....	4 58
Begg, R. W., See Dickenson, T. E.....	4 59
Bolt, R. H., and A. D. MacDonald. The Effect of Reverberation on Speech Intelligibility.....	4 66
Byrne, G. M., J. I. Phinney, M. Schachter and E. G. Young. Electrophoretic and Enzymic Analyses of the Pancreatic Juice of the Dog.....	4 62

Cameron, H. L. Glacial Geology of the Yarmouth-Pubnico Area.....	3 44
Cameron, M. L. See McCarter, J. A.....	4 59
Cameron, M. L. See Hayes, F. R.....	4 61
Campbell, Roberta B., and E. G. Young. The Iodine Content of Foods.....	2 75
Campbell, Roberta B. See Young, E. G.....	1 18
Chasson, Leo P. The Resistance of Tomato Relatives and Hybrids to Certain Mycological and Entomological Pests.....	1 20
Coffin, C. C. The Determination of Ionic Transference Numbers and Complex Ionic Concentrations with Radioactive Isotopes.....	2 74
Coffin, C. C., F. R. Hayes, L. H. Jodrey and S. G. Whiteway. Exchange of Materials in a Lake as Studied by the Addition of Radioactive Phosphorus.....	3 42
Coffin, C. C. and B. L. Funt. A Method of Preparing and Concentrating Radioactive Phosphorus.....	1 18
Coffin, C. C. and J. J. Tingley. The Exchange of Ag <sup>+</sup> Ions Between Aqueous Solutions and Surfaces of Metallic Silver.....	3 45
Dickenson, T. E. and R. W. Begg. The Effect of Tissue Disintegration and the Determination of Liver Catalase Activity.....	4 59
Dickenson, T. E. See Begg, R. W.....	4 58
Dunn, A. F. Propagation of Electrical Waves in a Conducting Medium.....	1 21
Dunn, A. F., See MacLellan, H. J.....	1 19
Dyer, Frances E. See Dyer, W. J.....	1 19
Dyer, W. J. and Frances E. Dyer. Spoilage of Freshly Cut Fillets.....	1 19
Foran, M. R., V. E. Vaughan and Thora Reid. The Penetration into Maritime Masonry Structures....	1 20

Ford, W. L. and F. C. Fuglister. Some New Results on the Behaviour of the Gulf Stream.....	4 60
Fuglister, F. C. See Ford, W. L.....	4 60
Funt, B. L. See Coffin, C. C.....	1 18
Gorham, Eville. The Vegetation of Eight Nova Scotian Lakes.....	1 19
Gorham, Eville. Some Effects of Temperature on the Development of the Salmon.....	1 20
Guptil, E. W., A. T. Stewart and W. J. Archibald. A New Method for Detecting Nuclear Magnetism...	3 46
Hayes, F. R. and Coworkers. The Effect of Adding Basic Slag and Ammonium Nitrate to Lakes.....	2 76
Hayes, F. R., J. A. McCarter, M. L. Cameron and D. A. Livingstone. A Further Experiment of the Addition of Radioactive Phosphorus to a Lake.....	4 61
Hayes, F. R. See Coffin, C. C.....	3 42
Hayes, F. R. See McCarter, J. A.....	4 59
Jodrey, L. H. See Coffin, C. C.....	3 42
Jodrey, L. H. See McCarter, J. A.....	4 59
LeLacheur, R. M. A Stroboscopic Light Source.....	1 21
Livingstone, D. A. An Attempt to Poison Coarse Fish in A Lake While Leaving Trout Unharmed.....	3 44
Livingstone, D. A. See Hayes, F. R.....	4 61
Longard, J. R. A Calibrating Instrument for Simulating the Temperature and Pressure Conditions in the Sea.....	4 61
Marris, A. W. A Brief Survey of the Theoretical Considerations Concerning the Resistance Experienced by Bodies of Various Shapes in Passing Through Fluids.....	4 60
MacDonald, A. D. See Bolt, R. H.....	4 50

MacLellan, H. J. The Voltage Sensitivity of Two Galvanometers in Series.....	1 21
MacLellan, H. J. and A. F. Dunn. Modifications to a Recording Microphotometer.....	1 19
MacLeod, A. V. and E. G. Young. A Nutritional Survey of Young Children in Halifax, N. S.....	4 58
MacPherson, M. G. and E. G. Young. The Chemical Composition of Marine Algae.....	3 46
McCarter, J. A., F. R. Hayes, L. H. Jodrey and M. L. Cameron. Exchange of Materials in a Lake Studied by the Addition of Radioactive Phosphorus below the Thermocline.....	4 59
McCarter, J. A. See Hayes, G. R.....	4 61
Milford, N. Qualitative Detection of Nitrate Esters...	2 77
Ord, Muriel J. The Cytology of the Molluscan Cell...	4 62
Ord, Muriel J. See Watts, Anne H. G.....	3 44
Pattison, F. L. M. An Investigation of Pharmacologically-Active Flourine Compounds.....	2 75
Pattison, F. L. M. The Fluorophosphates. A New Type of War Gas.....	2 76
Phinney, J. I. See Byrne, G. M.....	4 62
Phinney, J. I. See Young, E. G.....	2 74
Reid, Thora. See Foran, M. R.....	1 20
Reilly, C. A. The Use of a Bolometer as a Molecular Beam Detector.....	4 61
Rogers, D. H. The Phase Contrast Principle in Microscopy.....	3 47
Ryan, J. A. See Young, E. G.....	4 46
Schachter, M. The Stimulating Action of Anaesthesia on Gastric Secretion.....	4 32
Schachter, M. Sensitization of the Gastric Glands to Histamine After Complete Vagotomy.....	3 46

Schachter, M. See Byrne, G. M. . . . .	4 62
Smith, Marjorie. Some effects of Temperature on the Embryonic Development of the Salmon, ( <i>Salmo Salar</i> ) . . . . .	3 47
Snow, J. M. The Colorimetric Estimation of Fish Muscle Protein . . . . .	1 21
Stewart, A. T. The Influence of Relaxation Times on Nuclear Paramagnetism . . . . .	3 45
Stewart, A. T. See Guptil, E. W. . . . .	3 46
Setwart, K. D. and Aldous J. G. The Activity of Enzymes Extracted from Ultraviolet Irradiated Yeast Cells . . . . .	4 58
Stewart, K. D. and Aldous, J. G. The Activity of Enzymes Extracted from Yeast Cells Exposed to Radiation from Radon . . . . .	4 62
Tingley, J. J. See Coffin C. C. . . . .	3 45
Vaughan, V. E. See Foran, M. R. . . . .	1 20
Watts, Anne H. G. A Cytological Study of the Ovary in Certain Pulmonate Gastropods . . . . .	4 62
Watts, Anne H. G. and Muriel J. Ord. The Cytology of the Reproductive Organs of Certain Land Mollusca of Nova Scotia . . . . .	3 44
Weld, C. B. Oil Globules in Lung Tissue . . . . .	2 74
Weld, C. B. Heparin and Lipemia . . . . .	3 43
Whillians, M. G. Sea Water as a Supplement to Fresh Water Rations . . . . .	1 20
Whillians, M. G. See Aldous, J. G. . . . .	3 42
Whiteway, S. G. See Coffin, C. C. . . . .	3 42
Wilmot, Isabella. The Oxygen Consumption of Developing Eggs of <i>Salmo Salar</i> . . . . .	2 77
Withers, D. G. See Begg, R. W. . . . .	4 58
Wylie, D. W. A Dynamical Model of Crystal Structure . . . . .	3 47
Yates, Peter. The Reactions of Aromatic Dinitriles . . . . .	2 77
Young, E. G. and Roberta B. Campbell. The Reaction of BB'dichlorodiethyl Sulphide with Proteins . . . . .	1 18

Young, E. G. and J. I. Phinney. The Proteins of the Egg Yolk of the Atlantic Salmon.....	2 74
Young, E. G. and J. A. Ryan. The Alleged Synthesis of Protein from an Inorganic Medium in the Presence of Iron.....	3 46
Young, E. G. See Byrne, G. M.....	4 62
Young, E. G. See Campbell, Roberta B.....	2 75
Young, E. G. See MacLeod, Ada V.....	4 58
Young, E. G. See MacPherson, M. G.....	3 46