AMPLIFIED TITLES

This list is to aid the reader in scanning the issue for topics of interest to him. To each title are added key words indicating topics dealt with in the paper but not specifically referred to in the title.

HEPATIC TRIGLYCERIDE SECRETION IN RELATION TO LIPOGENESIS AND FREE FATTY ACID MOBILIZATION IN FASTED AND GLUCOSE-REFED RATS (Triton-induced triglyceridemia · ether anesthesia · very low density lipoprotein) Baker, Gasfinkel, Schotz

ISOLATION FROM YEAST OF A METABOLICALLY ACTIVE WATER-SOLUBLE FORM OF ERGOSTEROL (ergosterol complex · digitonide · dimethyl sulfoxide) Adams, Parks

CONTROL OF LECITHIN BIOSYNTHESIS IN ERYTHROCYTE MEMBRANES (acyl-CoA:monoacylglycerophosphoryl choline acyltransferase · lysolecithin · fatty acid composition · plasma free fatty acids · fatty acyl CoA) Waku, Lands

LIPOGENESIS IN HUMAN ADIPOSE TISSUE (l-α-glycerophosphate dehydrogenase and oxidase · fatty acyl-CoA synthetase · inhibition by fatty acids) Goldon

6-ACYL GALACTOSYL CERAMIDES OF PIG BRAIN: STRUCTURE AND FATTY ACID COMPOSITION (ester-type glycolipids · structure determination · sugar esters) Kishimoto, Wejda, Radin

CHROMATOGRAPHIC SEPARATION OF PLASMALOGENIC, ALKYL-ACYL, AND DIACYL FORMS OF ETHANOLAMINE GLYCEROPHOSPHATIDES (N-dinitrophenyl-O-methyl derivatives · thin-layer chromatography · multiple development) Renkonen

SEPARATION OF TRIGLYCERIDES BY GAS–LIQUID CHROMATOGRAPHY (isothermal · programmed · retention indices · correction factors · milk) Watts, Dils

QUANTITATIVE GAS–LIQUID CHROMATOGRAPHIC ANALYSIS OF RODENT MILK TRIGLYCERIDES (fatty acids · diet) Smith, Watts, Dils

METABOLISM OF LABELED DIHYDROSPHINGOMYELIN IN VIVO (sphingosine phosphoryl cholite) Schneider, Kennedy

POSITIONAL DISTRIBUTION OF FATTY ACIDS IN GLYCEROPHOSPHATIDES OF BOVINE GRAY MATTER (predominant species of phospholipid in natural mixture) Yabuuchi, O'Brien

LIPIDS OF MINERALIZING EPiphySEAL TISSUES IN THE BOVINE FETUS (cartilage · bone · phospholipids) Wuthier

HYDROLYSIS OF PRIMARY AND SECONDARY ESTERS OF GLYCEROL BY PANCREATIC JUICE (enzyme specificity · pancreatic lipase · cholesterol esterase · structure of triglycerides) Mattson, Volpenhein
Transfer of Locally Synthesized Cholesterol from Intestinal Wall to Intestinal Lymph (bile - bile duct and lymph duct cannulation) Wilson, Reinke 85

Identification of the Fecal Metabolites of 17α-Methyltestosterone in the Dog (17α-methylandrostanediols - gas-liquid chromatography) Mosbach, Shefer, Abell 93

Hypocholesterolemic Activity of 17α-Methyl-5α-androstane-3β,17β-diol, a Metabolite of 17α-Methyltestosterone (dog - serum lipoprotein) Abell, Mosbach 98

Pathways of Absorption of Retinal and Retinolic Acid in the Rat (vitamin A - oxidation - reduction - lymphatic and portal vein routes - metabolites in bile) Fidge, Shiratori, Ganguly, Goodman 103


Nuclear Magnetic Resonance and Infrared Spectra of Δ^24- and C-24 Saturated Steroids (cholesterol - biosynthesis) Scallen, Krueger 120

Gangliosides in Subacute Sclerosing Leukoencephalitis: Isolation and Fatty Acid Composition of Nine Fractions (brain disease - demyelination - glycolipids - carbohydrate structure) Ledeen, Salsman, Cabrera 129

New Method for the Reductive Ozonolysis of Double Bonds in Monoenolic Fatty Acid Methyl Esters (aldehydes and aldehydo-esters - thin-layer and gas-liquid chromatography - dimethyl sulfide) Ramachandran, Rao, Cornwell 137

Preparative Isolation of Monogalactosyl and Digalactosyl Diglycerides by Thin-Layer Chromatography (phospholipids - fractionation - leaf - Chlorella vulgaris) Gardner 139

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Improved Separation of Sterols by Column Chromatography (intermediates in cholesterol biosynthesis) Paliokas, Lee, Schroepfer 143

Bis(trimethylsilyl)acetamide in the Silylation of Lipolysis Products for Gas-Liquid Chromatography (silyl esters - GLC - intraglyceride distribution patterns - vernolic acid - dimorphecolic - α-eleostearic) Tallent, Kleinman 146