

High Precision Position-Specific Isotope Analysis, T. N. Corso and J. T. Brenna, *Proceedings of the National Academy of Sciences of the USA*, 1997, 94, 1049-1053.

Brain Docosahexaenoate Accretion In Fetal Baboons: Bioequivalence Of Dietary α -Linolenic And Docosahexaenoic Acids, R. S. Greiner, P. W. Nathanielsz, J. T. Brenna, 1997, *Pediatric Research*, 42: 826-834.

High Precision Continuous Flow Isotope Ratio Mass Spectrometry, J. T. Brenna, T. N. Corso, H. J. Tobias, R. J. Caimi, *Mass Spectrometry Reviews* 1997, 16, 227-258. Erratum in *Mass Spectrom Rev* 1997 Nov-Dec;16(6):382.

U.S. Patent # 5,661,038, issued Aug. 26, 1997 *Interface system for isotopic analysis of hydrogen*, Coinventors J. T. Brenna, H. J. Tobias, K. J. Goodman.

Desaturation and Interconversion of Dietary Stearate and Palmitate in Human Plasma and Lipoproteins, S. K. Rhee, A. Kayani, A. Ciszek, J. T. Brenna, *American Journal of Clinical Nutrition*, 1997, 65: 451-458.

Quantitative Evaluation of Carbon Isotope Fractionation During Reversed Phase High-Performance Liquid Chromatography, R. J. Caimi and J. T. Brenna, *Journal of Chromatography A*, 1997, 757 : 307-310.

[3- ^{13}C] α -Linolenic Acid: A New Probe of Arachidonic Acid Synthesis in the Suckling Rat, S. C. Cunnane, G. Moine, S.S. Likhodii, J. Vogt, T. N. Corso, J. T. Bren-

na, H. Dammelmair, B. Koletzko, K.H. Tovar, G. Kohn, G. Sawatzki, R. Muggli, *Lipids*, 1997, 32: 211-217.

On-Line Pyrolysis As A Limitless Reduction Source For High-Precision Isotopic Analysis Of Organic-Derived Hydrogen, H. J. Tobias and J. T. Brenna, *Analytical Chemistry*, 1997, 69: 3148-3152.

Pulmonary Phospholipid Saturation Increases with Glucocorticoid receptor mRNAs in Late Gestation But Not Due to Labor in the Fetal Rhesus Monkey, Q. Zhang, W. X. Wu, X. H. Ma, P. W. Nathanielsz, J. T. Brenna, *Prostaglandins, Leukotrienes, and Essential Fatty Acids*, 1997, 57(3), 311-321.

The Use of Stable Isotopes to Study Fatty Acid and Lipoprotein Metabolism in Man, J. T. Brenna, *Prostaglandins, Leukotrienes, and Essential Fatty Acids* 1997, 57(4&5),467-472.

Assessing Metabolism of [¹³C] β-Carotene Using High Precision Isotope Ratio Mass Spectrometry, R. S. Parker, J. T. Brenna, J. E. Swanson, K. J. Goodman, B. Marmor, *Methods in Enzymology* 1997, 282: 130-140.

High-Precision D/H Measurements from Organics and Position-Specific Carbon Isotope Analysis, Chapter 1, J. T. Brenna, H. J. Tobias, T. N. Corso, *Stable Isotopes*. H. Griffiths, Ed., BIOS Scientific Publishers Ltd, Oxford, UK. 1997, *Chapter 1*, pp. 1-12.

Serum Fatty Acid Carbon Isotope Ratios in Adults on Controlled Diets Determined by High Precision Gas Chromatography-Combustion Isotope Ratio Mass Spectrometry, S. Rhee, R. Reed, and J. T. Brenna, *Lipids*, 1997, 32(12) 1257-1263.

Linoleate, α -Linolenate, and Docosahexaenoate Recycling into Saturated and Monounsaturated Fatty Acids is a Major Pathway in Pregnant or Lactating Adults and Fetal or Infant Rhesus Monkeys, R. Sheaff Greiner, Q. Zhang, K. J. Goodman, D. A. Guissani, P. W. Nathanielsz, J. T. Brenna, *Journal of Lipid Research*, 1996, 37 2675-2686.

Increasing Dietary Linolenic Acid in Young Rats Increased and then Decreases Docosahexaenoic Acid in Retina but not in Brain, H.-M. Su, L. A. Keswick, J. T. Brenna, *Lipids* 1996, 31 (12), 1289-1298.

High-Precision D/H Measurement from Organic Mixtures by Gas Chromatography Continuous Flow Isotope Ratio Mass Spectrometry Using a Palladium Filter, H. J. Tobias and J. T. Brenna, *Anal Chemistry* 1996, 68, 3002-3007.

The Expression of Cytosolic Phospholipase A2 and Prostaglandin Endoperoxide Synthase in Ovine Maternal Uterine and Fetal Tissues During Late Gestation and Labor, Q. Zhang, W. X. Wu, J. T. Brenna, P. W. Nathanielsz, *Endocrinology* 1996, 137(9), 4010-4017.

Identification and Mapping of Phosphocholine in Animal Tissue by Static Secondary Ion Mass Spectrometry and Tandem Mass Spectrometry, J. M. McMahon, R.

T. Short, C. A. McCandlish, J.T. Brenna, P. J. Todd, *Rapid Communications in Mass Spectrometry*, 1996, 10, 335-340.

Direct Analysis of Carbon Isotope Variability in Albumins by Liquid Flow-Injection Isotope Ratio Mass Spectrometry, R. J. Caimi and J. T. Brenna, *J. American Society for Mass Spectrometry*, 1996, 7, 605-610.

Docosahexaenoic Acid Modulates the Interactions of the Interphotoreceptor Retinoid-binding Protein with 11-*cis*-Retinal, Y. Chen, L. A. Houghton, J. T. Brenna, N. Noy, *Journal of Biol Chemistry* 1996, 271(34), 20507-20515.

Correction of Ion Source Non-Linearities in Continuous Flow High Precision Isotope Ratio Mass Spectrometry of Water-derived Hydrogen, H. J. Tobias, J. T. Brenna, *Analytical Chemistry*, 1996, 68(17) 2281-2286.

High Precision D/H Measurements From Hydrogen Gas and Water by Continuous Flow Isotope Ratio Mass Spectrometry, H. J. Tobias, K. J. Goodman, C. E. Blacken, and J. T. Brenna, *Anal Chemistry*, 1995, 67(14), 2486- 2492.

Multiple Laboratory Comparison of the Doubly Labeled Water Technique, S. B. Roberts, W. Dietz, T. Sharp, G. Dallal, J. O. Hill, et al.* *Obesity Research*, 1995, 3 suppl.1, 3-15. *JTB contributor.

Direct Determination of Deuterium in Untreated Water and Urine by NMR: Application to Doubly Labeled Water Analysis, J. T. Brenna and K. E. Yeager, *American*

Journal of Physiology (Endocrinology and Metabolism), 1995, 268 (*Endocrinology & Metabolism* 31): E1018-1026.

High Precision Gas Chromatography-Combustion Isotope Ratio Mass Spectrometry at Low Signal Levels, K. J. Goodman and J. T. Brenna, *Journal of Chromatography A*, 1995, 689, 63-68.

High Sensitivity Liquid Chromatography-Combustion Isotope Ratio Mass Spectrometry of Fat Soluble Vitamins, R. J. Caimi and J. T. Brenna, *Journal of Mass Spectrometry*, 1995, 30 466-472.

Conversion of α -Linolenate to Docosahexaenoate Is Not Depressed by High Dietary Levels of Linoleate in Young Rats: Tracer Evidence Using High Precision Mass Spectrometry, R. C. Sheaff, H.-M. Su, L. A. Keswick, J. T. Brenna, *Journal of Lipid Research*, 1995, 36, 998-1008.

Distribution and Mobilization of Arachidonic, Eicosapentaenoic, Docosahexaenoic, and Related and Related Fatty Acids in Ovine Endometrial Phospholipids in Late Gestation and Labor, Q. Zhang, Wen X. Wu, J. T. Brenna, and P.W. Nathanielsz, *Prostaglandins, Leukotrienes, and Essential Fatty Acids*, 1995, 53, 201-209.

High Precision Gas Isotope Ratio Mass Spectrometry: Recent Advances in Instrumentation and Biomedical Applications, J. T. Brenna, *Accounts of Chemical Research*, 1994, 27, 340-346. (Invited).

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.