

Publications for Jennie Brand-Miller

2017

Moller, G., Sluik, D., Ritz, C., Mikkila, V., Raitakari, O., Hutri-Kahonen, N., Dragsted, L., Larsen, T., Poppitt, S., Silvestre, M., Brand-Miller, J., et al (2017). A Protein Diet Score, Including Plant and Animal

Protein, Investigating the Association with HbA1c and eGFR. *The PREVIEW Project. Nutrients*, 9(7), 763. [More Information]

Kusnadi, D., Barclay, A., Brand-Miller, J., Louie, J. (2017). Changes in dietary glycemic index and glycemic load in Australian adults from 1995 to 2012. *The American Journal of Clinical Nutrition*, 106(1), 189-198. [More Information]

Brand-Miller, J., Barclay, A. (2017). Declining consumption of added sugars and sugar-sweetened beverages in Australia: A challenge for obesity prevention. *The American Journal of Clinical Nutrition*, 105(4), 854-863. [More Information]

Louie, J., Jones, M., Barclay, A., Brand-Miller, J. (2017). Dietary glycaemic index and glycaemic load among Australian adults: results from the 2011-2012 Australian Health Survey. *Scientific Reports*, 7, 43882. [More Information]

Wolever, T., Augustin, L., Brand-Miller, J., Delport, E., Livesey, G., Ludwig, D., Sievenpiper, J. (2017). Glycemic index is as reliable as macronutrients on food labels. *The American Journal of Clinical Nutrition*, 105(3), 768-769. [More Information]

Kizirian, N., Goletzke, J., Brodie, S., Atkinson, F., Markovic, T., Ross, G., Buyken, A., Brand-Miller, J. (2017). Lower glycemic load meals reduce diurnal glycemic oscillations in women with risk factors for gestational diabetes. *BMJ Open Diabetes Research & Care*, 5(1), 1-7. [More Information]

Fogelholm, M., Larsen, T., Westerterp-Plantenga, M., Macdonald, I., Martinez, J., Boyadjieva, N., Poppitt, S., Schlicht, W., Stratton, G., Brand-Miller, J., et al (2017). PREVIEW: Prevention of diabetes through lifestyle intervention and population studies in Europe and around the world. design, methods, and baseline participant description of an adult cohort enrolled into a three-year randomised clinical trial. *Nutrients*, 9(6). [More Information]

2016

Jebeile, H., Mijatovic, J., Louie, J., Prvan, T., Brand-Miller, J. (2016). A systematic review and metaanalysis of energy intake and weight gain in pregnancy. *American Journal of Obstetrics & Gynecology*, 214(4), 465-483. [More Information]

Bell, K., Petocz, P., Colagiuri, S., Brand-Miller, J. (2016).

Algorithms to Improve the Prediction of Postprandial Insulinaemia in Response to Common Foods. *Nutrients*, 8(4), 1-11. [More Information]

Louie, J., Barclay, A., Brand-Miller, J. (2016). Assigning glycemic index to foods in a recent Australian food composition database. *European Journal of Clinical Nutrition*, 70(2), 280-281. [More Information]

Bell, K., Gray, R., Munns, D., Petocz, P., Steil, G., Howard, G., Colagiuri, S., Brand-Miller, J. (2016). Clinical Application of the Food Insulin Index for Mealtime Insulin Dosing in Adults with Type 1 Diabetes: A Randomized Controlled Trial. *Diabetes Technology and Therapeutics*, 18(4), 218-225. [More Information]

Sluik, D., Atkinson, F., Brand-Miller, J., Fogelholm, M., Raben, A., Feskens, E. (2016). Contributors to dietary glycaemic index and glycaemic load in the Netherlands: The role of beer. *British Journal of Nutrition*, 115(7), 1218-1225. [More Information]

Jones, M., Barclay, A., Brand-Miller, J., Louie, J. (2016). Dietary glycaemic index and glycaemic load among Australian children and adolescents: results from the 2011-2012 Australian Health Survey. *British Journal of Nutrition*, 116(1), 178-187. [More Information]

Kizirian, N., Kong, Y., Muirhead, R., Brodie, S., Garnett, S., Petocz, P., Sim, K., Celermajer, D., Louie, J., Markovic, T., Ross, G., Brand-Miller, J., Skilton, M., et al (2016). Effects of a low-glycemic index diet during pregnancy on offspring growth, body composition, and vascular health: A pilot randomized controlled trial. *The American Journal of Clinical Nutrition*, 103(4), 1073-1082. [More Information]

Goletzke, J., Atkinson, F., Ek, K., Bell, K., Brand-Miller, J., Buyken, A. (2016). Glycaemic and insulin index of four common German breads. *European Journal of Clinical Nutrition*, 70(7), 808-811. [More Information]

Armaghanian, N., Brand-Miller, J., Markovic, T., Steinbeck, K. (2016). Hypoglycaemia in cystic fibrosis in the absence of diabetes: A systematic review. *Journal of Cystic Fibrosis*, 15(3), 274-284. [More Information]

Kizirian, N., Markovic, T., Muirhead, R., Brodie, S., Garnett, S., Louie, J., Petocz, P., Ross, G., Brand-Miller, J. (2016). Macronutrient balance and dietary glycemic index in pregnancy predict neonatal body composition. *Nutrients*, 8(5), 1-13. [More Information]

Gosby, A., Lau, N., Tam, C., Iglesias, M., Morrison, C., Caterson, I., Brand-Miller, J., Conigrave, A., Raubenheimer, D., Simpson, S. (2016). Raised FGF-21 and Triglycerides

Accompany

Increased Energy Intake Driven by Protein Leverage in Lean, Healthy Individuals: A Randomised Trial. *PLoS One*, 11(8), 1-16. [More Information]

Markovic, T., Muirhead, R., Overs, S., Ross, G., Louie, J., Kizirian, N., Denyer, G., Petocz, P., Hyett, J., Brand-Miller, J. (2016). Randomized Controlled Trial Investigating the Effects of a Low-Glycemic Index Diet on Pregnancy Outcomes in Women at High Risk of Gestational Diabetes Mellitus: The GI Baby 3 Study. *Diabetes Care*, 39(1), 31-38. [More Information]

Gugusheff, J., Sim, P., Kheng, A., Gentili, S., Al-Nussairawi, M., Brand-Miller, J., Muhlhauser, B. (2016). The effect of maternal and post-weaning low and high glycaemic index diets on glucose tolerance, fat deposition and hepatic function in rat offspring. *Journal of Developmental Origins of Health and Disease*, 7(3), 320-329. [More Information]

Astrup, A., Brand-Miller, J., Jenkins, D., Livesey, G., Willett, W. (2016). Weighing up dietary patterns. *The Lancet*, 388(10046), 758-759. [More Information]

2015

Louie, J., Moshtaghian, H., Boylan, S., Flood, V., Rangan, A., Barclay, A., Brand-Miller, J., Gill, T. (2015). A systematic methodology to estimate added sugar content of foods. *European Journal of Clinical Nutrition*, 69(2), 154-161. [More Information]

Goletzke, J., Buyken, A., Louie, J., Moses, R., Brand-Miller, J. (2015). Dietary micronutrient intake during pregnancy is a function of carbohydrate quality. *The American Journal of Clinical Nutrition*, 102(3), 626-632. [More Information]

Louie, J., Markovic, T., Ross, G., Foote, D., Brand-Miller, J. (2015). Effect of a low glycaemic index diet in gestational diabetes mellitus on post-natal outcomes after 3 months of birth: A pilot follow-up study. *Maternal and Child Nutrition*, 11(3), 409-414. [More Information]

Wright, C., Atkinson, F., Ramalingam, N., Buyken, A., Brand-Miller, J. (2015). Effects of human milk and formula on postprandial glycaemia and insulinaemia. *European Journal of Clinical Nutrition*, 69(8), 939-943. [More Information]

Augustin, L., Kendall, C., Jenkins, D., Willett, W., Astrup, A., Barclay, A., Bjorck, I., Brand-Miller, J., Brighenti, F., Buyken, A., et al (2015). Glycemic index, glycemic load and glycemic response: An International Scientific Consensus Summit from the International Carbohydrate Quality Consortium (ICQC). *Nutrition, Metabolism & Cardiovascular Diseases*, 25(9), 795-815. [More Information]

Bell, K., Smart, C., Steil, G., Brand-Miller, J., King, B., Wolpert, H. (2015). Impact of Fat, Protein, and Glycemic Index on Postprandial Glucose Control in Type 1 Diabetes:

Implications for Intensive Diabetes Management in the Continuous Glucose Monitoring Era. *Diabetes Care*, 38(6), 1008-1015. [More Information]

Brand-Miller, J., Astrup, A., Buyken, A. (2015). Low vs high glycaemic index diet. *JAMA: The Journal of the American Medical Association*, 313(13), 1371-1372.

Louie, J., Flood, V., Atkinson, F., Barclay, A., Brand-Miller, J. (2015). Methodology for assigning appropriate glycaemic index values to an Australian food composition database. *Journal of Food Composition and Analysis*, 38, 1-6. [More Information]

Hardy, K., Brand-Miller, J., Brown, K., Thomas, M., Copeland, L. (2015). The importance of dietary carbohydrate in human evolution. *The Quarterly Review of Biology*, 90(3), 251-268. [More Information]

Guerrero Ayala, Y., Soomro, N., Wilson, G., Dam, Y., Meiklejohn, J., Anderberg (nee Simpson), K., Smith, R., Brand-Miller, J., Simic, M., O'Connor, H., Mavros, Y., Bradshaw, K., March, L., Vanwanseele, B., Fransen, M., Anandacoomarasamy, A., Fiatarone Singh, M., et al (2015). Train High Eat Low for Osteoarthritis study (THE LO study): protocol for a randomized controlled trial. *Journal of Physiotherapy*, 61(4), 217-217. [More Information]

Bell, K., Bao, J., Petocz, P., Colagiuri, S., Brand-Miller, J. (2015). Validation of the food insulin index in lean, young, healthy individuals, and type 2 diabetes in the context of mixed meals: An acute randomized crossover trial. *The American Journal of Clinical Nutrition*, 102(4), 801-806. [More Information]

2014

Buyken, A., Goletzke, J., Joslowski, G., Felbick, A., Cheng, G., Herder, C., Brand-Miller, J. (2014). Association between carbohydrate quality and inflammatory markers: systematic review of observational and interventional studies. *The American Journal of Clinical Nutrition*, 99(4), 813-833. [More Information]

Ek, K., Wang, S., Copeland, L., Brand-Miller, J. (2014). Discovery of a low-glycaemic index potato and relationship with starch digestion in vitro. *British Journal of Nutrition*, 111(4), 699-705. [More Information]

Solah, V., Brand-Miller, J., Atkinson, F., Gahler, R., Kacinik, V., Lyon, M., Wood, S. (2014). Doseâ€‘response effect of a novel functional fibre, PolyGlycopleX, PGX, on satiety. *Appetite*, 77, 72-76. [More Information]

Bell, K., Barclay, A., Petocz, P., Colagiuri, S., Brand-Miller, J. (2014). Efficacy of carbohydrate counting in type 1 diabetes: A systematic review and meta-analysis. *The Lancet Diabetes & Endocrinology*, 2(2), 133-140. [More Information]

Bell, K., Gray, R., Munns, D., Petocz, P., Howard, G., Colagiuri, S., Brand-Miller, J. (2014). Estimating insulin demand for protein-containing foods using the food insulin

index. *European Journal of Clinical Nutrition*, 68(9), 1055-1059. [More Information]

Jenkins, D., Willett, W., Astrup, A., Augustin, L., Baer-Sinnott, S., Barclay, A., Bjorck, I., Brand-Miller, J., Brighenti, F., Buyken, A., et al (2014). Glycaemic index: did Health Canada get it wrong? Position from the International Carbohydrate Quality Consortium (ICQC). *British Journal of Nutrition*, 111(2), 380-382. [More Information]

Louie, J., Brand-Miller, J. (2014). Nutrition for a Healthy Pregnancy: Lessons for Obesity. *American Journal of Lifestyle Medicine*, 8(2), 133-134. [More Information]

Astrup, A., Brand-Miller, J. (2014). Obesity: Have new guidelines overlooked the role of diet composition? *Nature Reviews Endocrinology*, 10(3), 132-133. [More Information]

Moses, R., Casey, S., Quinn, E., Cleary, J., Tapsell, L., Milosavljevic, M., Petocz, P., Brand-Miller, J. (2014). Pregnancy and Glycemic Index Outcomes study: effects of low glycemic index compared with conventional dietary advice on selected pregnancy outcomes. *The American Journal of Clinical Nutrition*, 99, 517-523. [More Information]

Ek, K., Wang, S., Brand-Miller, J., Copeland, L. (2014). Properties of starch from potatoes differing in glycemic index. *Food & Function*, 5(10), 2509-2515. [More Information]

Brand-Miller, J., Astrup, A. (2014). Reply: Totality of evidence needed for nutrition recommendations. *Nature Reviews Endocrinology*, 10(5), 310-c2. [More Information]

2013

Dona, A., Landrey (Stockmann), K., Atkinson, F., Brand-Miller, J., Kuchel, P. (2013). ¹H NMR spectroscopy for the in vitro understanding of the glycaemic index. *British Journal of Nutrition*, 109(11), 1934-1939. [More Information]

Goletzke, J., Buyken, A., Gopinath, B., Rohtchina, E., Barclay, A., Cheng, G., Brand-Miller, J., Mitchell, P. (2013). Carbohydrate quality is not associated with liver enzyme activity and plasma TAG and HDL concentrations over 5 years in an older population. *British Journal of Nutrition*, 110(5), 918-925. [More Information]

Buyken, A., Brand-Miller, J. (2013). Carbohydrates and Inflammation. In Manohar L. Garg, Lisa G. Wood (Eds.), *Nutrition and Physical Activity in Inflammatory Diseases*, (pp. 46-60). Oxfordshire: CAB international. [More Information]

Louie, J., Brand-Miller, J., Moses, R. (2013). Carbohydrates, Glycemic Index, and Pregnancy Outcomes in Gestational Diabetes. *Current Diabetes Reports*, 13(1), 6-11. [More Information]

Vinoy, S., Normand, S., Meynier, A., Sothier, M., Louche-Pelissier, C., Peyrat, J., Maitrepierre, C., Nazare, J., Brand-Miller, J., Laville, M. (2013). Cereal Processing Influences Postprandial Glucose Metabolism as Well as the GI Effect. *Journal of the American College of Nutrition*, 32(2), 79-91. [More Information]

Brand-Miller, J., Atkinson, F., Rowan, A. (2013). Effect of added carbohydrates on glycemic and insulin responses to children's milk products. *Nutrients*, 5(1), 23-31. [More Information]

Louie, J., Markovic, T., Ross, G., Foote, D., Brand-Miller, J. (2013). Higher glycemic load diet is associated with poorer nutrient intake in women with gestational diabetes mellitus. *Nutrition Research*, 33(4), 259-265. [More Information]

Louie, J., Markovic, T., Ross, G., Foote, D., Brand-Miller, J. (2013). Timing of peak blood glucose after breakfast meals of different glycemic index in women with gestational diabetes. *Nutrients*, 5(1), 1-9. [More Information]

Barclay, A., Brand-Miller, J. (2013). Trends in added sugar supply and consumption in Australia: there is an Australian Paradox. *BMC Public Health*, 13(1), 1-3. [More Information]

2012

Gopinath, B., Flood, V., Wang, J., Smith, W., Rohtchina, E., Louie, J., Wong, T., Brand-Miller, J., Mitchell, P. (2012). Carbohydrate nutrition is associated with changes in the retinal vascular structure and branching pattern in children. *The American Journal of Clinical Nutrition*, 95(5), 1215-1222. [More Information]

Brand-Miller, J. (2012). *Diabetes and Pre-diabetes Handbook: The New Glucose Revolution*. Sydney, Australia: Hachette Australia.

Astrup, A., Brand-Miller, J. (2012). Diet composition and obesity. *The Lancet*, 379(9821), 1100-1100. [More Information]

Cleary, J., Casey, S., Hofsteede, C., Moses, R., Milosavljevic, M., Brand-Miller, J. (2012). Does a low glycaemic index (GI) diet cost more during pregnancy? *Nutrients*, 4(11), 1759-1766. [More Information]

Brand-Miller, J., Atkinson, F., Gahler, R., Kacinik, V., Lyon, M., Wood, S. (2012). Effects of added PGX, a novel functional fibre, on the glycaemic index of starchy foods. *British Journal of Nutrition*, 108(2), 245-248. [More Information]

Ek, K., Brand-Miller, J., Copeland, L. (2012). Glycemic effect of potatoes. *Food Chemistry*, 133, 1230-1240. [More Information]

Brand-Miller, J., Colagiuri, S. (2012). Insulin Resistance and the Metabolic Syndrome. In John W. Erdman Jr & Ian A.

Macdonald & Steven H. Zeisel (Eds.), *Present Knowledge in Nutrition, 10th Edition*, (pp. 732-744). United States: Wiley-Blackwell Publishing.

Balzer, B., Graham, C., Craig, M., Selvadurai, H., Donaghue, K., Brand-Miller, J., Steinbeck, K. (2012). Low glycaemic index dietary interventions in youth with cystic fibrosis: a systematic review and discussion of the clinical implications. *Nutrients*, 4(4), 286-296. [More Information]

Brand-Miller, J., Ambler, G. (2012). Nutrition therapy in the treatment of diabetes. In Louise A. Baur, Stephen M. Twigg, Roger S. Magnusson (Eds.), *A Modern Epidemic: Expert Perspectives on Obesity and Diabetes*, (pp. 300-314). Sydney, Australia: Sydney University Press.

Joslowski, G., Goletzke, J., Cheng, G., Gunther, A., Bao, J., Brand-Miller, J., Buyken, A. (2012). Prospective associations of dietary insulin demand, glycemic index, and glycemic load during puberty with body composition in young adulthood. *International Journal of Obesity*, 36(11), 1463-1471. [More Information]

Brand-Miller, J., Griffin, H., Colagiuri, S. (2012). The carnivore connection hypothesis: revisited. *Journal of Obesity*, 2012, 1-9. [More Information]

Brand-Miller, J., Buyken, A. (2012). The glycemic index issue. *Current Opinion in Lipidology*, 23(1), 62-67. [More Information]

Louie, J., Buyken, A., Brand-Miller, J., Flood, V. (2012). The link between dietary glycemic index and nutrient adequacy. *The American Journal of Clinical Nutrition*, 95(3), 694-702. [More Information]

Brand-Miller, J., McMillan-Price, J., Foster-Powell, K. (2012). *The Low GI Diet: 12-week action plan*. Sydney, Australia: Hodder Australia.

2011

Wolever, T., Gibbs, A., Brand-Miller, J., Duncan, A., Hart, V., Lamarche, B., Tosh, S., Duss, R. (2011). Bioactive oat β -glucan reduces LDL cholesterol in Caucasians and non-Caucasians. *Nutrition Journal*, 10(1), 1-4. [More Information]

Gopinath, B., Harris, D., Flood, V., Burlutsky, G., Brand-Miller, J., Mitchell, P. (2011). Carbohydrate Nutrition Is Associated with the 5-Year Incidence of Chronic Kidney Disease 1-3. *The Journal of Nutrition*, 141(3), 433-439. [More Information]

Nimptsch, K., Kenfield, S., Jensen, M., Stampfer, M., Franz, M., Sampson, L., Brand-Miller, J., Willett, W., Giovannucci, E. (2011). Dietary glycemic index, glycemic load, insulin index, fiber and whole-grain intake in relation to risk of prostate cancer. *Cancer Causes and Control*, 22(1), 51-61. [More Information]

Nimptsch, K., Brand-Miller, J., Franz, M., Sampson, L., Willett, W., Giovannucci, E. (2011). Dietary insulin index and insulin load in relation to biomarkers of glycemic control, plasma lipids, and inflammation markers. *The American Journal of Clinical Nutrition*, 94(1), 182-190. [More Information]

Bao, Y., Nimptsch, K., Wolpin, B., Michaud, D., Brand-Miller, J., Willett, W., Giovannucci, E., Fuchs, C. (2011). Dietary insulin load, dietary insulin index, and risk of pancreatic cancer. *The American Journal of Clinical Nutrition*, 94(3), 862-868. [More Information]

Keogh, J., Atkinson, F., Eisenhauer, B., Inamdar, A., Brand-Miller, J. (2011). Food intake, postprandial glucose, insulin and subjective satiety responses to three different bread-based test meals. *Appetite*, 57(3), 707-710. [More Information]

Marsh, K., Barclay, A., Colagiuri, S., Brand-Miller, J. (2011). Glycemic index and glycemic load of carbohydrates in the diabetes diet. *Current Diabetes Reports*, 11(2), 120-127. [More Information]

Herrera, C., Smith, K., Atkinson, F., Ruell, P., Chow, C., O'Connor, H., Brand-Miller, J. (2011). High-glycaemic index and -glycaemic load meals increase the availability of tryptophan in healthy volunteers. *British Journal of Nutrition*, 105(11), 1601-1606. [More Information]

Bao, J., Gilbertson, H., Gray, R., Munns, D., Howard, G., Petocz, P., Colagiuri, S., Brand-Miller, J. (2011). Improving the estimation of mealtime insulin dose in adults with type 1 diabetes: the Normal Insulin Demand for Dose Adjustment (NIDDA) study. *Diabetes Care*, 34(10), 2146-2151. [More Information]

Chiu, C., Liu, S., Willett, W., Wolever, T., Brand-Miller, J., Barclay, A., Taylor, A. (2011). Informing food choices and health outcomes by use of the dietary glycemic index. *Nutrition Reviews*, 69(4), 231-242. [More Information]

Wang, B., Brand-Miller, J., McMahon, R., Rumsey, S. (2011). Method Of Improving Learning And Memory In Mammals (Singapore). *Patent No. 200716772-9*. Singapore.

Bao, J., Atkinson, F., Petocz, P., Willett, W., Brand-Miller, J. (2011). Prediction of postprandial glycemia and insulinemia in lean, young, healthy adults: glycemic load compared with carbohydrate content alone 1-4. *The American Journal of Clinical Nutrition*, 93(5), 984-996. [More Information]

Buyken, A., Mitchell, P., Ceriello, A., Brand-Miller, J. (2011). Prevention strategies for type 2 diabetes should be based on evidence-based medical nutrition data. Reply to Uusitupa M, Lindstrom J, Tuomilehto J [letter]. *Diabetologia*, 54(9), 2471-2472. [More Information]

Louie, J., Markovic, T., Perera, N., Foote, D., Petocz, P., Ross, G., Brand-Miller, J. (2011). Randomized Controlled Trial Investigating the Effects of a Low-Glycemic Index Diet on Pregnancy Outcomes in Gestational Diabetes Mellitus. *Diabetes Care*, 34(11), 2341-2346. [More Information]

Gosby, A., Conigrave, A., Lau, N., Iglesias, M., Hall, R., Jebb, S., Brand-Miller, J., Caterson, I., Raubenheimer, D., Simpson, S. (2011). Testing Protein Leverage in Lean Humans: A

Randomised Controlled Experimental Study. *PLoS One*, 6(10), e25929-1-e25929-11. [More Information]

Barclay, A., Brand-Miller, J. (2011). The Australian paradox: a substantial decline in sugars intake over the same timeframe that overweight and obesity have increased. *Nutrients*, 3(4), 491-504. [More Information]

Moses, R., Brand-Miller, J. (2011). The use of a low glycaemic index diet in pregnancy: An evolving treatment paradigm. *Diabetes Research and Clinical Practice*, 91(1), 13-14. [More Information]

Marsh, K., Brand-Miller, J. (2011). Vegetarian Diets and Diabetes. *American Journal of Lifestyle Medicine*, 5(2), 135-143. [More Information]

2010

Buyken, A., Flood, V., Empson, M., Rochtchina, E., Barclay, A., Brand-Miller, J., Mitchell, P. (2010). Carbohydrate nutrition and inflammatory disease mortality in older adults. *The American Journal of Clinical Nutrition*, 92(3), 634-643. [More Information]

Gosby, A., Soares-Wynter, S., Campbell, C., Badaloo, A., Antonelli, M., Hall, R., Martinez-Cordero, C., Jebb, S., Brand-Miller, J., Caterson, I., Conigrave, A., Simpson, S., et al (2010). Design and testing of foods differing in protein to energy ratios. *Appetite*, 55(2), 367-370. [More Information]

Gopinath, B., Flood, V., McMahon, C., Burlutsky, G., Brand-Miller, J., Mitchell, P. (2010). Dietary Glycemic Load Is a Predictor of Age-Related Hearing Loss in Older Adults. *The Journal of Nutrition*, 140, 2207-2212. [More Information]

Bao, Y., Nimptsch, K., Meyerhardt, J., Chan, A., Ng, K., Michaud, D., Brand-Miller, J., Willett, W., Giovannucci, E., Fuchs, C. (2010). Dietary insulin load, dietary insulin index, and colorectal cancer. *Cancer Epidemiology, Biomarkers and Prevention*, 19(12), 3020-3026. [More Information]

Marsh, K., Steinbeck, K., Atkinson, F., Petocz, P., Brand-Miller, J. (2010). Effect of a low glycemic index compared with a conventional healthy diet on polycystic ovary syndrome. *The American Journal of Clinical Nutrition*, 92(1), 83-92. [More Information]

Reynolds, R., Lee, S., Choi, J., Atkinson, F., Landrey (Stockmann), K., Petocz, P., Brand-Miller, J. (2010). Effect of the Glycemic Index of Carbohydrates on Acne vulgaris. *Nutrients*, 2, 1060-1072. [More Information]

Brand-Miller, J., Atkinson, F., Gahler, R., Kacinik, V., Lyon, M., Wood, S. (2010). Effects of PGX, a novel functional fibre, on acute and delayed postprandial glycaemia. *European Journal of Clinical Nutrition*, 64(12), 1488-1493. [More Information]

Louie, J., Brand-Miller, J., Markovic, T., Ross, G., Moses, R. (2010). Glycemic Index and Pregnancy: A Systematic Literature Review. *Journal of Nutrition and Metabolism*, 2010, 1-8. [More Information]

Buyken, A., Flood, V., Rochtchina, E., Nestel, P., Brand-Miller, J., Mitchell, P. (2010). Modifications in Dietary Fat Quality Are Associated with Changes in Serum Lipids of Older Adults Independently of Lipid Medication. *The Journal of Nutrition*, 140(1), 88-94. [More Information]

Buyken, A., Mitchell, P., Ceriello, A., Brand-Miller, J. (2010). Optimal dietary approaches for prevention of type 2 diabetes: a life-course perspective. *Diabetologia*, 53(3), 406-418. [More Information]

Wolever, T., Tosh, S., Gibbs, A., Brand-Miller, J., Duncan, A., Hart, V., Lamarche, B., Thomson, B., Duss, R., Wood, P. (2010). Physicochemical properties of oat β -glucan influence its ability to reduce serum LDL cholesterol in humans: a randomized clinical trial. *The American Journal of Clinical Nutrition*, 92(4), 723-732. [More Information]

Colagiuri, S., Dickinson, S., Brand-Miller, J. (2010). The Carnivore Connection: Cross-population Differences in the Prevalence of Genes Producing Insulin Resistance. In Dube L; Bechara A; Dagher A; Drewnowski A; LeBel J; James P; Yada R (Eds.), *Obesity Prevention: The Role of Brain and Society on Individual Behaviour*, (pp. 241-252). London: Academic Press. [More Information]

2009

Moses, R., Barker, M., Winter, M., Petocz, P., Brand-Miller, J. (2009). Can a low-glycemic index diet reduce the need for insulin in gestational diabetes mellitus? A randomized trial. *Diabetes Care*, 32(6), 996-1000. [More Information]

Gill, T., Baur, L., Bauman, A., Steinbeck, K., Storlien, L., Fiatarone Singh, M., Brand-Miller, J., Colagiuri, S., Caterson, I. (2009). Childhood obesity in Australia remains a widespread health concern that warrants population-wide prevention programs. *Medical Journal of Australia*, 190(3), 146-148. [More Information]

Stevenson, E., Thelwall, P., Thomas, K., Smith, F., Brand-Miller, J., Trenell, M. (2009). Dietary glycemic index influences lipid oxidation but not muscle or liver glycogen oxidation during exercise. *American Journal of Physiology: Endocrinology and Metabolism*, 296(5), e1140-e1147. [More Information]

Brand-Miller, J., McMillan-Price, J., Steinbeck, K., Caterson, I. (2009). Dietary glycemic index: health implications. *Journal of the American College of Nutrition*, 28(4), 446S-449S. [More Information]

Moses, R., Brand-Miller, J. (2009). Dietary risk factors for gestational diabetes mellitus: are sugar-sweetened soft drinks culpable or guilty by association? *Diabetes Care*, 32(12), 2314-2315. [More Information]

Information]

Bao, J., de Jong, V., Petocz, P., Atkinson, F., Brand-Miller, J. (2009). Food insulin index: physiologic basis for predicting insulin demand evoked by composite meals. *The American Journal of Clinical Nutrition*, 90(4), 986-992. [More Information]

Small, P., Brand-Miller, J. (2009). From Complex Carbohydrate to Glycemic Index: Tracing the Controversy. *Nutrition Today*, 44(6), 236-243.

Brand-Miller, J. (2009). Glycaemic index and glycaemic load: Crunch time? *Nutrition and Dietetics*, 66(3), 136-137.

Buyken, A., Gunther, A., Barclay, A., Brand-Miller, J., Schulze, M. (2009). Glycemic index in overweight development: distinguishing limited evidence from limits in evidence. *The American Journal of Clinical Nutrition*, 90(1), 243-244. [More Information]

Brand-Miller, J., Dickinson, S., Barclay, A., Allman-Farinelli, M. (2009). Glycemic index, glycemic load, and thrombogenesis. *Seminars in Thrombosis and Hemostasis*, 35(1), 111-118. [More Information]

Brand-Miller, J., Landrey (Stockmann), K., Atkinson, F., Petocz, P., Denyer, G. (2009). Glycemic index, postprandial glycemia, and the shape of the curve in healthy subjects: analysis of a database of more than 1000 foods. *The American Journal of Clinical Nutrition*, 89(1), 97-105. [More Information]

Kaushik, S., Wang, J., Wong, T., Flood, V., Barclay, A., Brand-Miller, J., Mitchell, P. (2009). Glycemic Index, Retinal Vascular Caliber and Stroke Mortality. *Stroke*, 40(1), 206-212. [More Information]

Kaushik, S., Wang, J., Flood, V., Barclay, A., Brand-Miller, J., Mitchell, P. (2009). Glycemic index, retinal vasculature in children: Response to Letter by Lim. *Stroke*, 40(6), e475-e476. [More Information]

van Bakel, M., Slimani, N., Feskens, E., Du, H., Beulens, J., van der Schouw, Y., Brighenti, F., Halkjaer, J., Cust, A., Ferrari, P., Brand-Miller, J., et al (2009). Methodological Challenges in the Application of the Glycemic Index in Epidemiological Studies Using Data from the European Prospective Investigation into Cancer and Nutrition. *The Journal of Nutrition*, 139(3), 568-575. [More Information]

Brand-Miller, J., Mann, N., Cordain, L. (2009). Paleolithic nutrition: what did our ancestors eat? In Anne Green and Adam Selinger (Eds.), *ISS2009: Genes to Galaxies*, (pp. 28-43). Sydney, Australia: The Science Foundation of Physics, University of Sydney.

Brand-Miller, J. (2009). *The New Glucose Revolution Low GI Gluten-free Eating Made Easy*. United States: Da Capo Press, Incorporated.

2008

Brand-Miller, J., McMillan-Price, J., Steinbeck, K., Caterson, I. (2008). Carbohydrates - the good, the bad and the whole grain. *Asia Pacific Journal of Clinical Nutrition*, 17(S1), 16-19. [More Information]

Louie, J., Atkinson, F., Petocz, P., Brand-Miller, J. (2008). Delayed effects of coffee, tea and sucrose on postprandial glycemia in lean, young, healthy adults. *Asia Pacific Journal of Clinical Nutrition*, 17(4), 657-662. [More Information]

Kaushik, S., Wang, J., Flood, V., Tan, J., Barclay, A., Wong, T., Brand-Miller, J., Mitchell, P. (2008). Dietary glycemic index and the risk of age-related macular degeneration. *The American Journal of Clinical Nutrition*, 88(4), 1104-1110. [More Information]

Trenell, M., Stevenson, E., Landrey (Stockmann), K., Brand-Miller, J. (2008). Effect of high and low glycaemic index recovery diets on intramuscular lipid oxidation during aerobic exercise. *British Journal of Nutrition*, 99(2), 326-332. [More Information]

Reynolds, R., Landrey (Stockmann), K., Atkinson, F., Denyer, G., Brand-Miller, J. (2008). Effect of the glycemic index of carbohydrates on day-long (10 h) profiles of plasma glucose, insulin, cholecystokinin and ghrelin. *European Journal of Clinical Nutrition*, 63(7), 872-878. [More Information]

Barclay, A., Petocz, P., McMillan-Price, J., Flood, V., Prvan, T., Mitchell, P., Brand-Miller, J. (2008). Glycemic index, glycemic load, and chronic disease risk- a meta-analysis of observational studies. *The American Journal of Clinical Nutrition*, 87(3), 627-637. [More Information]

Dickinson, S., Hancock, D., Petocz, P., Ceriello, A., Brand-Miller, J. (2008). High-glycemic index carbohydrate increases nuclear factor-kappaB activation in mononuclear cells of young, lean healthy subjects. *The American Journal of Clinical Nutrition*, 87(5), 1188-1193. [More Information]

Atkinson, F., Foster-Powell, K., Brand-Miller, J. (2008). International Tables of Glycemic Index and Glycemic Load Values: 2008. *Diabetes Care*, 31(12), 2281-2283. [More Information]

Wolever, T., Brand-Miller, J., Abernethy, J., Astrup, A., Atkinson, F., Axelsen, M., Bjorck, I., Brighenti, F., Brown, R., Brynes, A., Denyer, G., et al (2008). Measuring the glycemic index of foods: interlaboratory study. *The American Journal of Clinical Nutrition*, 87(1), 247-257. [More Information]

Barclay, A., Flood, V., Brand-Miller, J., Prvan, T. (2008). Reply to H G Mulholland et al. *The American Journal of Clinical Nutrition*, 88, 476-477.

Barclay, A., Brand-Miller, J. (2008). Reply to T P Tuomainen et al. *The American Journal of Clinical Nutrition*, 88, 478-479.

Marsh, K., Brand-Miller, J. (2008). State of the Art Reviews: Glycaemic Index, Obesity and Chronic Disease. *American*

Brand-Miller, J., McMillan-Price, J., Foster-Powell, K. (2008). *The Low GI Diet*. Sydney, Australia: Hodder Headline Australia Pty Ltd.

Foster-Powell, K., Manning, A., Brand-Miller, J., Sandall, P. (2008). *The Low GI Family Cookbook: Healthy Meals the Kids Will Love*. Hachette Livre Australia.

Brand-Miller, J., Foster-Powell, K., Colagiuri, S. (2008). *The low GI handbook: the complete guide to the long-term health benefits of low GI eating*. Australia: Hachette Livre Australia.

Brand-Miller, J., Foster-Powell, K. (2008). *The Low GI Shopper's Guide to GI Values 2008*. Sydney Australia: Hachette Australia.

Brand-Miller, J., Foster-Powell, K. (2008). *The Low GI Shopper's Guide to GI Values 2009*. Australia: Hachette Australia.

Brand-Miller, J., Marsh, K. (2008). The low glycemic index diet: new way of eating for all? *Polskie Archiwum Medycyny Wewnetrznej*, 118(5), 1-2. [More Information]

Foster-Powell, K., Brand-Miller, J. (2008). *The New Glucose Revolution Low GI Family Cookbook*. United States: Da Capo Press, Incorporated.

Foster-Powell, K., Brand-Miller, J. (2008). *The New Glucose Revolution Shopper's Guide to GI Values*. United States: Da Capo Press, Incorporated.

Barclay, A., Flood, V., Brand-Miller, J., Mitchell, P. (2008). Validity of carbohydrate glycemic index, glycemic load data obtained using a semi-quantitative food frequency questionnaire. *Public Health Nutrition*, 11(6), 573-580. [More Information]

2007

Haug, A., Brand-Miller, J., Christophersen, O., McArthur, J., Fayet, F., Truswell, S. (2007). A food lifeboat": food and nutrition considerations in the event of a pandemic or other catastrophe". *Medical Journal of Australia*, 187, 674-676. [More Information]

Tan, J., Wang, J., Flood, V., Kaushik, S., Barclay, A., Brand-Miller, J., Mitchell, P. (2007). Carbohydrate nutrition, glycemic index, and the 10-y incidence of cataract. *The American Journal of Clinical Nutrition*, 86(5), 1502-1508. [More Information]

Brand-Miller, J., Foster-Powell, K., Colagiuri, S., Barclay, A. (2007). *Diabetes and Pre-diabetes Handbook: The New Glucose Revolution*. Sydney, Australia: Hachette Australia.

Wang, B., Yu, B., Karim, M., Hu, H., Sun, Y., McGreevy, P., Petocz, P., Held, S., Brand-Miller, J. (2007). Dietary sialic acid supplementation improves learning and memory in piglets. *The American Journal of Clinical Nutrition*, 85(2), 561-569. [More Information]

Brand-Miller, J., Fatima, K., Middlemiss, C., Bare, M., Liu, V., Atkinson, F., Petocz, P. (2007). Effect of alcoholic beverages on postprandial glycemia and insulinemia in lean, young, healthy adults. *The American Journal of Clinical Nutrition*, 85(6), 1545-1551. [More Information]

Brand-Miller, J. (2007). Effects of glycemic load on weight loss in overweight adults. *The American Journal of Clinical Nutrition*, 86(4), 1249-1250. [More Information]

Brand-Miller, J., Wang, B., Zeng, X., Ramanathan, P., Stephens, L., Hu, H. (2007). Global gene transcription profiling supports dietary sialic acid (Sia) supplementation effects on brain development and cognition in piglets. *European Nutrition Conference 2007*, Switzerland: S. Karger AG.

Brand-Miller, J., McMillan-Price, J., Petocz, P. (2007). Glycaemic load and cardiovascular risk. *Archives of Internal Medicine*, 167, 206-207.

Barclay, A., Flood, V., Rochtchina, E., Mitchell, P., Brand-Miller, J. (2007). Glycemic Index, dietary fiber and risk of type 2 diabetes in a cohort of older Australians. *Diabetes Care*, 30(11), 2811-2813. [More Information]

Brand-Miller, J., McMillan-Price, J., Petocz, P. (2007). Glycemic load and cardiovascular risk - Reply. *Archives of Internal Medicine*, 167(2), 206-207. [More Information]

Brand-Miller, J., Colagiuri, S., Foster-Powell, K., Slama, G. (2007). *L'index glycémique: un allie pour mieux manger*. Paris, France: Marabout.

Marsh, K., Brand-Miller, J., Sandall, P. (2007). *Low GI gluten-free living - The essential diet and recipe guide*. Sydney Australia: Hachette Livre Australia.

Moses, R., Luebke, M., Petocz, P., Brand-Miller, J. (2007). Maternal diet and infant size 2 y after the completion of a study of a low-glycemic-index diet in pregnancy. *The American Journal of Clinical Nutrition*, 86(6), 1806. [More Information]

Wang, B., Downing, J., Petocz, P., Brand-Miller, J., Bryden, W. (2007). Metabolic fate of intravenously administered N-acetylneuraminic acid-6-14C in newborn piglets. *Asia Pacific Journal of Clinical Nutrition*, 16(1), 110-115. [More Information]

Brand-Miller, J. (2007). The glycemic index. *Cardiology in General Practice*, 2, 22.

Brand-Miller, J., Dickinson, S., Barclay, A., Celermajer, D. (2007). The glycemic index and cardiovascular disease risk. *Current atherosclerosis reports*, 9(6), 479-85. [More Information]

Brand-Miller, J. (2007). The glycemic index as a measure of health and nutritional quality: An Australian perspective. *Cereal Foods World*, 52(2), 41-44. [More Information]

Brand-Miller, J., Foster-Powell, K. (2007). *The Low GI Shopper's Guide to GI Values 2008*. Sydney Australia: Hachette Australia.

Barclay, A., Flood, V., Brand-Miller, J., Mitchell, P. (2007). Validity of carbohydrate, glycaemic index and glycaemic load

data obtained using a semi-quantitative food-frequency questionnaire. *Public Health Nutrition*, 11(6), 573-580. [More Information]

2006

Gao, S., Harnack, L., Jacobs, D., Pereira, M., Brand-Miller, J., Steffen, L., Slavin, J., Ludwig, D. (2006). Associations of glycemic index (GI) and glycemic load (GL) with nutrient and food intake in young adults: The CARDIA study. *46th Annual Conference on Cardiovascular Disease Epidemiology and Prevention*, United States: Lippincott Williams & Wilkins.

McMillan-Price, J., Petocz, P., Atkinson, F., O'Neill, K., Samman, S., Caterson, I., Steinbeck, K., Brand-Miller, J. (2006). Comparison of 4 diets of varying glycemic load on weight loss and cardiovascular risk reduction in overweight and obese young adults: a randomized controlled trial. *Archives of Internal Medicine*, 166(14), 1466-1475. [More Information]

Everitt, A., Hilmer, S., Brand-Miller, J., Jamieson, H., Truswell, A., Sharma, A., Mason, R., Morris, B., Le Couteur, D. (2006). Dietary approaches that delay age-related diseases. *Clinical Interventions in Aging*, 1(1), 11-31. [More Information]

Moses, R., Luebcke, M., Davis, W., Coleman, K., Tapsell, L., Petocz, P., Brand-Miller, J. (2006). Effect of a low-glycemic-index diet during pregnancy on obstetric outcomes. *The American Journal of Clinical Nutrition*, 84(4), 807-812. [More Information]

Wolever, T., Yang, M., Zeng, X., Atkinson, F., Brand-Miller, J. (2006). Food glycemic index, as given in Glycemic Index tables, is a significant determinant of glycemic responses elicited by composite breakfast meals. *The American Journal of Clinical Nutrition*, 83(6), 1306-1312. [More Information]

Wolever, T., Brand-Miller, J. (2006). Influence of glycemic index/load on glycemic response, appetite, and food intake in healthy humans - Response. *Diabetes Care*, 29(2), 474-475.

Brand-Miller, J., Foster-Powell, K., Colagiuri, S., Slama, G. (2006). *L'index glycémique: un allié pour mieux manger*. Paris, France: Marabout.

McMillan, J., Brand-Miller, J. (2006). Low-glycaemic index diets and body weight regulation. *International Journal of Obesity*, 30(3), S40-S46. [More Information]

Barclay, A., Brand-Miller, J., Mitchell, P. (2006). Macronutrient intake, glycaemic index and glycaemic load of older Australian subjects with and without diabetes: baseline data from the Blue Mountains Eye Study. *British Journal of Nutrition*, 96(1), 117-123. [More Information]

Baghurst, K., Aitken, E., Anderson, G., Binns, C., Brand-Miller, J., Capra, S., Dreosti, I., Lewis, J., Nestel, P., Roberts, D., Truswell, A., et al (2006).

Brand-Miller, J. (2006). *Shopper's guide to GI values 2006*. Sydney: Hodder Headline Australia Pty Ltd.

Brand-Miller, J., Foster-Powell, K. (2006). *Shopper's guide to GI values 2006*. Sydney: Hodder Headline Australia Pty Ltd.

Wang, B., Yu, B., Karim, M., Hu, H., Sun, Y., McGreevy, P., Petocz, P., Held, S., Brand-Miller, J. (2006). Sialic acid: a novel nutrient that enhances learning and memory. *Trends in Glycoscience and Glycotechnology*, 18(supplement), S23-S23.

Brand-Miller, J., Marsh, K., Farid, N. (2006). *The Low GI Guide to Managing PCOS*. Sydney, Australia: Hodder Australia.

Brand-Miller, J. (2006). *The low GI guide to your heart and the Metabolic Syndrome*. Sydney, Australia: Hodder Headline Australia Pty Ltd.

Brand-Miller, J., Foster-Powell, K., Marsh, K., Sandall, P. (2006). *The Low GI Vegetarian Cookbook*. Sydney, Australia: Hodder Australia.

Barclay, A., Brand-Miller, J. (2006). Validity of glycemic index estimates in the insulin resistance atherosclerosis study - Response to Liese et al. *Diabetes Care*, 29(7), 1718-1719.

2005

Wang, B., Karim, M., Staples, A., Quaggiotto, P., Sun, Y., Petocz, P., Brand-Miller, J. (2005). Effects of administration of sialic acid on learning ability and memory of piglets. *Annals Of Nutrition And Metabolism*, 49, 114.

Brand-Miller, J. (2005). Glycemic index and body weight. *The American Journal of Clinical Nutrition*, 81(3), 722-3; author reply 723-4. [More Information]

Barclay, A., Brand-Miller, J., Wolever, T. (2005). Glycemic Index, Glycemic Load, and Glycemic Response Are Not the Same. *Diabetes Care*, 28(7), 1839-1840. [More Information]

Dickinson, S., Brand-Miller, J. (2005). Glycemic index, postprandial glycemia and cardiovascular disease. *Current Opinion in Lipidology*, 16(1), 69-75. [More Information]

Brand-Miller, J., Foster-Powell, K., Sandall, P. (2005). *Low GI eating made easy*. Sydney, Australia: Hodder Headline Australia Pty Ltd.

Brand-Miller, J. (2005). Optimizing the cardiovascular outcomes of weight loss. *The American Journal of Clinical Nutrition*, 81(5), 949-50. [More Information]

Cordain, L., Boyd Eaton, S., Sebastian, A., Mann, N., Lindeberg, S., Watkins, B., O'Keefe, J., Brand-Miller, J. (2005). Origins and evolution of the Western diet: health implications for the 21st century. *The American Journal of Clinical Nutrition*, 81(2), 341-354. [More Information]

Cordain, L., Eaton, S., Sebastian, A., Mann, N., Lindeberg, S., Watkins, B., O'Keefe, J., Brand-Miller, J. (2005). Origins and evolution of the Western diet: implications of iodine and seafood intakes for the human brain - Reply. *The American Journal of Clinical Nutrition*, 82(2), 483-484.

Brand-Miller, J., Foster-Powell, K. (2005). *Shopper's Guide to GI Values 2005*. Sydney, Australia: Hodder Headline Australia Pty Ltd.

Wang, B., Karim, M., Staples, A., Quaggiotto, P., Sun, Y.,

Petocz, P., Brand-Miller, J. (2005). Sialic acid supplementation improves learning and memory in piglets. *Asia Pacific Journal of Clinical Nutrition*, 14(Supplement), s 63-s 63.

Garsetti, M., Vinoy, S., Lang, V., Holt, S., Loyer, S., Brand-Miller, J. (2005). The glycemic and insulinemic index of plain sweet biscuits: relationships to in vitro starch digestibility. *Journal of the American College of Nutrition*, 24(6), 441-447.

[More Information]

Brand-Miller, J., Liu, V., Petocz, P., Baxter, R. (2005). The glycemic index of foods influences postprandial insulin-like growth factor-binding protein responses in lean young subjects. *The American Journal of Clinical Nutrition*, 82(2), 350-354. [More Information]

Brand-Miller, J. (2005). The glycemic index: where are we now and where are we going? *Food Australia*, 57(5), 200-204.

Brand-Miller, J., Foster-Powell, K., Price, A. (2005). *The Low GI Diet Cookbook*. Sydney, Australia: Hodder Headline Australia Pty Ltd.

Brand-Miller, J., Foster-Powell, K., Price, A. (2005). *The Low GI Diet Revolution*. New York: Marlowe & Company.

Brand-Miller, J., Foster-Powell, K. (2005). *The New Glucose Revolution: Shoppers Guide to GI Values 2005*. Australia: Hodder Headline Australia Pty Ltd.

Marsh, K., Brand-Miller, J. (2005). The optimal diet for women with polycystic ovary syndrome? *British Journal of Nutrition*, 94(2), 154-165. [More Information]

Brand-Miller, J., Wolever, T. (2005). The use of glycaemic index tables to predict glycaemic index of breakfast meals. *British Journal of Nutrition*, 94(1), 133-4. [More Information]

2004

McMillan-Price, J., Brand-Miller, J. (2004). Dietary approaches to overweight and obesity. *Clinics in Dermatology*, 22(4), 310-314. [More Information]

Sheard, N., Clark, N., Brand-Miller, J., Franz, M., Pi-Sunyer, F., Mayer-Davis, E., Kulkarni, K., Geil, P. (2004). Dietary Carbohydrate (Amount And Type) In The Prevention And Management Of Diabetes - A Statement By The American Diabetes Association. *Diabetes Care*, 27(9), 2266-2271. [More Information]

Sumiyoshi, W., Urashima, T., Nakamura, T., Arai, I., Nagasawa, T., Saito, T., Tsumura, N., Wang, B., Brand-Miller, J., Watanabe, Y., et al (2004). Galactosyllactoses In The Milk Of Japanese Women: Changes In Concentration During The Course Of Lactation. *Glycobiology*, 14(11), 1196-1196.

Brand-Miller, J. (2004). Postprandial Glycemia, Glycemic Index, And The Prevention Of Type 2 Diabetes. *The American Journal of Clinical Nutrition*, 80(2), 243-244.

Brand-Miller, J., Foster-Powell, K., Price, A. (2004). *The Low GI Diet*. Sydney, Australia: Hodder Headline Australia Pty Ltd.

Brand-Miller, J., Farid, N., Marsh, K. (2004). *The New Glucose Revolution Guide to Living Well with PCOS*. Sydney Australia:

Hodder Headline Australia Pty Ltd.

2003

Wang, B., McVeagh, P., Petocz, P., Brand-Miller, J. (2003). Brain ganglioside and glycoprotein sialic acid in breastfed compared with formula-fed infants. *The American Journal of Clinical Nutrition*, 78(5), 1024-1029.

Brand-Miller, J., Holt, S., de Jong, V., Petocz, P. (2003). Cocoa powder increases postprandial insulinemia in lean young adults. *The Journal of Nutrition*, 133(10), 3149-3152.

Sumiyoshi, W., Urashima, T., Nakamura, T., Ikichi, A., Saito, T., Tsumura, N., Wang, B., Brand-Miller, J., Watanabe, Y., Kimura, K. (2003). Determination of each neutral oligosaccharide in the milk of Japanese women during the course of lactation. *British Journal of Nutrition*, 89(1), 61-69. [More Information]

Wolever, T., Vorster, H., Bjorck, I., Brand-Miller, J., Brighenti, F., Mann, J., Ramdath, D., Granfeldt, Y., Holt, S., Perry, T., et al (2003). Determination of the glycaemic index of foods: interlaboratory study. *European Journal of Clinical Nutrition*, 57(3), 475-482. [More Information]

Gilbertson, H., Thorburn, A., Brand-Miller, J., Chondros, P., Werther, G. (2003). Effect of low-glycemic-index dietary advice on dietary quality and food choice in children with type 1 diabetes 1-3. *The American Journal of Clinical Nutrition*, 77(1), 83-90. [More Information]

Brand-Miller, J. (2003). Glycemic load and chronic disease. *Nutrition Reviews*, 61(5), S49-S55.

Brand-Miller, J., Hayne, S., Petocz, P., Colagiuri, S. (2003). Low-glycemic index diets in the management of diabetes: A meta-analysis of randomized controlled trials. *Diabetes Care*, 26(8), 2261-2267. [More Information]

Brand-Miller, J., Thomas, M., Swan, V., Ahmad, Z., Petocz, P., Colagiuri, S. (2003). Physiological validation of the concept of glycemic load in lean young adults. *The Journal of Nutrition*, 133(9), 2728-2732.

Sumiyoshi, W., Urashima, T., Nakamura, T., Arai, I., Nagasawa, T., Saito, T., Tsumura, N., Wang, B., Brand-Miller, J., Watanabe, Y., et al (2003). Sialyl oligosaccharides in the milk of Japanese women: Changes in concentration during the course of lactation. *Journal of Applied Glycoscience*, 50(4), 461-467.

Macintosh, C., Holt, S., Brand-Miller, J. (2003). The Degree of Fat Saturation Does Not Alter Glycemic, Insulinemic or Satiety Responses to a Starchy Staple in Healthy Men. *The Journal of Nutrition*, 133(8), 2577-2580.

Brand-Miller, J., Holt, S., Foster-Powell, K. (2003). *The new Glucose revolution complete guide to GI values*. Australia: Hodder.

Brand-Miller, J., Wolever, T., Foster-Powell, K., Colagiuri, S. (2003). *The New Glucose Revolution: The authoritative guide to the glycemic index*. New York: Marlowe & Company.

Wang, B., Brand-Miller, J. (2003). The role and potential of sialic acid in human nutrition. *European Journal of Clinical Nutrition*, 57(11), 1351-1369. [More Information]

Information]

Brand-Miller, J., Holt, S. (2003). The role of carbohydrate in the management of diabetes. In Frost, Dornhorst, Moses (Eds.), *Nutritional Management of Diabetes Mellitus*, (pp. 169-188). UK: Wiley.

Brand-Miller, J., Foster-Powell, K., Mendosa, D. (2003). *What Makes My Blood Glucose Go up..and Down*. USA: Avalon Publishing Group.

2002

Cordain, L., Lindeberg, S., Hurtado, M., Hill, K., Eaton, S., Brand-Miller, J. (2002). Acne Vulgaris - A disease of western civilisation. *Archives of Dermatology*, 138(12), 1584-1590.

Cordain, L., Eaton, S., Brand-Miller, J., Lindeberg, S., Jensen, C. (2002). An evolutionary analysis of the aetiology and pathogenesis of juvenile-onset myopia. *Acta Ophthalmologica Scandinavica*, 80(2), 125-135. [More Information]

Brand-Miller, J., Holt, S., Pawlak, D., McMillan, J. (2002). Glycemic index and obesity. *The American Journal of Clinical Nutrition*, 76(Supplement), 281S-285S.

Foster-Powell, K., Holt, S., Brand-Miller, J. (2002). International table of glycemic index and glycemic load values: 2002. *The American Journal of Clinical Nutrition*, 76(1), 5-56.

Dickinson, S., Colagiuri, S., Faramus, E., Petocz, P., Brand-Miller, J. (2002). Postprandial hyperglycemia and insulin sensitivity differ among lean young adults of different ethnicities. *The Journal of Nutrition*, 132(9), 2574-2579.

Allman-Farinelli, M., Brand-Miller, J. (2002). Sweeteners: nutritive and non-nutritive. In Jim Mann and A Stewart Truswell (Eds.), *Essentials of Human Nutrition (2nd Ed.)*, (pp. 407-408). United Kingdom: Oxford University Press.

Colagiuri, S., Brand-Miller, J. (2002). The 'carnivore connection' - evolutionary aspects of insulin resistance. *European Journal of Clinical Nutrition*, 56(S1), S30-S35.

Brand-Miller, J., Foster-Powell, K., Colagiuri, S. (2002). *The New Glucose Revolution Kids' Low GI Eating Made Easy: The Busy Family's Guide to Eating with the Glycemic Index*. United States: Da Capo Press, Incorporated.

Brand-Miller, J., Foster-Powell, K. (2002). *The New Glucose Revolution LifePlan*. Sydney Australia: Hodder Headline Australia Pty Ltd.

Cordain, L., Eaton, S., Brand-Miller, J., Mann, N., Hill, K. (2002). The paradoxical nature of hunter-gatherer diets: meat-based, yet non-atherogenic. *European Journal of Clinical Nutrition*, 56(Supplement 1), S42-S52.

2001

Wang, B., Brand-Miller, J., Sun, Y., Ahmad, Z., McVeagh, P., Petocz, P. (2001). A longitudinal study of salivary sialic in preterm infants: comparison of human milk-fed vs formula-fed infants. *The Journal of Pediatrics*, 138(6), 914-916.

Brand-Miller, J., Foster-Powell, K., Gilbertson, H. (2001). *Childhood Diabetes*. Australia: Hachette Livre Australia.

Brand-Miller, J., Foster-Powell, K., Gilbertson, H. (2001). *Healthy Kids*. Australia: Hodder Headline Australia Pty Ltd.

Pawlak, D., Denyer, G., Brand-Miller, J., Bryson, J. (2001). High glycemic index starch promotes hypersecretion of insulin and higher body fat in rats without affecting insulin sensitivity. *The Journal of Nutrition*, 131, 99-104.

Samman, S., Brand-Miller, J., Caterson, I., Lyons Wall, P., Amanatidis, S., Rohrlack, B. (2001). *Innovative Learning Outcomes for Undergraduate Nutrition Education: Putting Competencies into Practice*. Australia: Human Nutrition Unit, Department of Biochemistry, University of Sydney.

Leeds, A., Brand-Miller, J., Foster-Powell, K., Colagiuri, S. (2001). *La Revolucion de la Glucosa*. Panorama Mexico: Panorama Editorial S.A. De C.V.

Holt, S., Brand-Miller, J., Stitt, P. (2001). The effects of equal-energy portions of different breads on blood glucose levels, feelings of fullness and subsequent food intake. *Journal of the American Dietetic Association*, (101), 767-773.

Chan, H., Brand-Miller, J., Holt, S., Wilson, D., Rozman, M., Petocz, P. (2001). The glycaemic index values of Vietnamese foods. *European Journal of Clinical Nutrition*, 55(12), 1076-1083. [More Information]