

Referenzen

- Topping D.L. Clifton P.M. 2001. Short-Chain Fatty Acids and Human Colonic Function: Roles of Resistant Starch and Nonstarch Polysaccharides. *Physiological Reviews*. Vol. 81no. 1031-1064
- Robertson, M.D. 2005. Insulin-sensitizing effects of dietary resistant starch and effects on skeletal muscle and adipose tissue metabolism. *Am J Clin Nutr*. Vol.82 no. 3 559-567
- Nofrarias, M. 2007. Long-term intake of resistant starch improves colonic mucosal integrity and reduces gut apoptosis and blood immune cells. *Nutrition*. 23(11-12):861-70.
- Tappy, L., Lê, K.L. 2010. Metabolic Effects of Fructose and the Worldwide Increase in Obesity. *Physiological Reviews*. 90(23-46)
- Eckert, R. 2002. *Tierphysiologie*. 4. Auflage. p.260. Thieme Verlag
- Siri-Tarino PW, et al. 2010. Meta-analysis of prospective cohort studies evaluating the association of saturated fat with cardiovascular disease. *The American Journal of Clinical Nutrition*.
- Mente A, et al. 2009. A systematic review of the evidence supporting a causal link between dietary factors and coronary heart disease. *Archives of Internal Medicine*.
- Dreon DM, et al. 1998. Change in dietary saturated fat intake is correlated with change in mass of large low-density-lipoprotein particles in men. *The American Journal of Clinical Nutrition*.
- Wood, KE. 2014. A low omega-6 polyunsaturated fatty acid (n-6 PUFA) diet increases omega-3 (n-3) long chain PUFA status in plasma phospholipids in humans. *Prostaglandins, Leukotrienes and Essential Fatty Acids (PLEFA)*. 90(4). pp.133–138
- Brenna JT. 2002. Efficiency of conversion of alpha-linolenic acid to long chain n–3 fatty acids in man. *Curr Opin Clin Nutr Metab Care*. 5:127–32.
- Patterson, E. 2012. Health Implications of High Dietary Omega-6 Polyunsaturated Fatty Acids. *Journal of Nutrition and Metabolism*.
- Chowdhury, R. 2014. Association of Dietary, Circulating, and Supplement Fatty Acids With Coronary Risk: A Systematic Review and Meta-analysis. *Ann Intern Med*. 160(6). pp.398-406-406



Referenzen

- Schatz IJ, Masaki K, Yano K, Chen R, Rodriguez BL, Curb JD. Cholesterol and all-cause mortality in elderly people from the Honolulu Heart Program: a cohort study. *Lancet*. 2001 Aug 4;358(9279):351-5.
- Tuikkala, P. 2010. Serum total cholesterol levels and all-cause mortality in a home-dwelling elderly population: a six-year follow-up *Scand J Prim Health Care*. 28(2): 121–127
- Jeremy M. Berg, John L. Tymoczko, Lubert Stryer: *Biochemie*. 6 Auflage. Spektrum Akademischer Verlag, Heidelberg 2007;
- Westman, Eric C: Is dietary carbohydrate essential for human nutrition?. In: *American Journal of Clinical Nutrition*. 75, Nr. 5, Mai 2005, S. 951-953.
- Krilanovich Nicholas J: Benefits of ketogenic diets. In: *American Journal of Clinical Nutrition*. 85, Nr. 1, Januar 2007, S. 238-9.
- Neal EG, Chaffe H, Schwartz RH, Lawson MS, Edwards N, Fitzsimmons G, Whitney A, Cross JH: The ketogenic diet for the treatment of childhood epilepsy: a randomised controlled trial. In: *Lancet Neurology*. 7, Nr. 6, Juni 2008, S. 500-6.
- Jeff S. Volek PhD, PhD, Stephen D. Phinney MD. 2012. *The Art and Science of Low Carbohydrate Performance*.
- Fenton, Tanis R., et al. "Meta-Analysis of the Effect of the Acid-Ash Hypothesis of Osteoporosis on Calcium Balance." *Journal of Bone and Mineral Research* 24.11 (2009): 1835-1840.

Referenzen

- Klement, Rainer J., and Reinhart A. Sweeney. "Impact of a ketogenic diet intervention during radiotherapy on body composition: II. Protocol of a randomised phase I study (KETOCOMP)." *Clinical Nutrition ESPEN* (2016).
- Derr, Rachel L., et al. "Association between hyperglycemia and survival in patients with newly diagnosed glioblastoma." *Journal of Clinical Oncology* 27.7 (2009): 1082-1086.
- Perseghin, Gianluca, et al. "Insulin resistance/hyperinsulinemia and cancer mortality: the Cremona study at the 15th year of follow-up." *Acta diabetologica* 49.6 (2012): 421-428.
- Janghorbani, Mohsen, Mohsen Dehghani, and Mohammad Salehi-Marzijarani. "Systematic review and meta-analysis of insulin therapy and risk of cancer." *Hormones and Cancer* 3.4 (2012): 137-146.
- Klement, Rainer J., and Ulrike Kämmerer. "Is there a role for carbohydrate restriction in the treatment and prevention of cancer?." *Nutrition & metabolism* 8.1 (2011): 1.
- Abdelwahab M.G., Fenton K.E., Preul M.C., Rho J.M., Lynch A., Stafford P., Scheck A.C. The ketogenic diet is an effective adjuvant to radiation therapy for the treatment of malignant glioma. *PloS One*. 2012;7(5):e36197
- Zhou, Hongyu, Yan Luo, and Shile Huang. "Updates of mTOR inhibitors." *Anti-cancer agents in medicinal chemistry* 10.7 (2010): 571.
- McDaniel, Sharon S., et al. "The ketogenic diet inhibits the mammalian target of rapamycin (mTOR) pathway." *Epilepsia* 52.3 (2011): e7-e11.
- Klement, Rainer J. "Restricting carbohydrates to fight head and neck cancer—is this realistic?." *Cancer biology & medicine* 11.3 (2014): 145.