

Scientific References

- 1)** Aging, basal metabolic rate, and nutrition. H Shimokata, F Kuzuya- Nihon Ronen IgakkaiZasshi 1993 Jul
- 2)** Is there evidence for an age-related reduction in metabolic rate?Leonard S. Piers, Mario J. Soares, Leanne M. McCormack – METABOLISMDec 1998
- 3)** Thermogenic ingredients and body weight regulation. R Hursel, M S Westerterp-Plantenga- Int J Obes (Lond) 2010 Apr
- 4)** Body fat loss achieved by stimulation of thermogenesis by a combination of bioactive food ingredients. A Belza, E Frandsen, J Kondrup- Int J Obes (Lond) 2007 Jan
- 5)** The effects of a single-dose thermogenic supplement on resting metabolic rate and hemodynamic variables in healthy females. Bill I. Campbell,corresponding author Gina Zito, Ryan Colquhoun, Nic Martinez, Kristina Kendall - J Int Soc Sports Nutr. 2016
- 6)** The safety of green tea and green tea extract consumption in adults. JiangHu, DonnaWebster, JoyceCao, AndrewShao - Regulatory Toxicology and PharmacologyVolume 95, June 2018
- 7)** The Beneficial Effects of Principal Polyphenols from Green Tea. TomokazuOhishi, RyuutaFukutomi, Yutaka Shoji, Shingo Goto - Molecules. 2021 Jan
- 8)** Therapeutic effect of high-dose green tea extract on weight reduction. I-Ju Chen 1 , Chia-Yu Liu 1 , Jung-Peng Chiu 1 , Chung-Hua Hsu - Clin Nutr. 2016 Jun
- 9)** Treatment with camucamu(Myrciariadubia) prevents obesity by altering the gut microbiota. Fernando F Anhô, Renato T Nachbar, Thibault V Varin- Gut. 2019 Mar
- 10)** Tropical fruit camu-camu (Myrciariadubia) has anti-oxidative and anti-inflammatory properties. Teruo Inoue, Hiroshi Komoda, Toshihiko Uchida, Koichi Node - JCardiol. 2008 Oct
- 11)** Antidiabetic effects of Momordica charantia (bitter melon) and its medicinal potency. Baby Josephand D Jini - Asian Pac J Trop Dis. 2013
- 12)** Acerola, an untapped functional superfruit: Anand Prakash, Revathy Baskaran - J Food Sci Technol. 2018 Sep
- 13)** The effects of ginger intake on weight loss and metabolic profiles among overweight and obese subjects. NajmehMaharlouei, Reza Tabrizi, Kamran B Lankarani, Abbas Rezaianzadeh- Crit Rev Food Sci Nutr. 2019
- 14)** Ginger on Human Health: A Comprehensive Systematic Review of 109 Randomized Controlled Trials. Nguyen Hoang Anh, Sun Jo Kim, Nguyen Phuoc Long, Jung Eun Min - Nutrients. 2020 Jan

- 15)** Ginger Water Reduces Body Weight Gain and Improves Energy Expenditure in Rats. Samy Sayed, Mohamed Ahmed, Ahmed El-Shehawi, Mohamed Alkafafy - *Foods*. 2020 Jan
- 16)** Cinnamon from the selection of traditional applications to its novel effects on the inhibition of angiogenesis. RafieHamidpour, Mohsen Hamidpour, SoheilaHamidpour - *J Tradit Complement Med*. 2015 Apr
- 17)** Cinnamon supplementation positively affects obesity. Seyed Mohammad Mousavi, Jamal Rahmani, Hamed Kord-Varkaneh- *ClinNutr*. 2020 Jan
- 18)** The effect of eight weeks of supplementation with *Eleutherococcus senticosus* on endurance capacity and metabolism in human. Jip Kuo, Kenny Wen-Chyuan Chen, I-Shiung Cheng, Pu-Hsi Tsai - *Chin J Physiol*. 2010 Apr
- 19)** Bioactivity-guided fractionation for anti-fatigue property of *Acanthopanax senticosus*. Lin-Zhang Huang, Bao-Kang Huang, Qi Ye, Lu-Ping Qin - *J Ethnopharmacol*. 2011 Jan
- 20)** Body Weight Management in Adults Under Chronic Stress Through Treatment With Ashwagandha Root Extract. Dnyanraj Choudhary, Sauvik Bhattacharyya, Kedar Joshi, MD - *J Evid Based Complementary Altern Med*. 2017 Jan
- 21)** Adaptogenic and Anxiolytic Effects of Ashwagandha Root Extract in Healthy Adults. Jaysing Salve, Sucheta Pate, Khokan Debnath, Deepak Langade - *Cureus*. 2019 Dec
- 22)** Effects of Korean red ginseng on sexual arousal in menopausal women. Kyung-Jin Oh, Myeong-Jeong Chae, Hyun-Suk Lee - *J Sex Med*. 2010 Apr
- 23)** Influence of Panax ginseng on obesity and gut microbiota in obese middle-aged Korean women. Mi-Young Song, Bong-Soo Kim, Hojun Kim - *J Ginseng Res*. 2014 Apr
- 24)** The effects of aqueous extract of alfalfa on blood glucose and lipids. EsmailAmraie, MasomeKhosraviFarsani, Leila Sadeghi - *Interv Med Appl Sci*. 2015 Sep
- 25)** The Antioxidant, Anti-Inflammatory, Pathological, and Behavioural Effects of *Medicago sativa* L. (Alfalfa) Extract on Brain Injury. M Raeeszadeh, P Mortazavi, R Atashin-Sadafi - *Evid Based Complement Alternat Med*. 2021 Mar 5
- 26)** Evaluation of Turmeric Nanoparticles as Anti-Gout Agent: Modernization of a Traditional Drug. Mubin Mustafa Kiyani, Muhammad Farhan Sohail, Gul Shahnaz - *Medicina (Kaunas)* 2019
- 27)** Xanthonenes from mangosteen extracts as natural chemopreventive agents: potential anticancer drugs. T Shan, Q Ma, K Guo, J Liu, W Li, F Wang, E Wu *Curr Mol Med*. 2011
- 28)** Mangosteen Extract Shows a Potent Insulin Sensitizing Effect in Obese Female Patients: A Prospective Randomized Controlled Pilot Study. M. Watanabe, E. Gangitano, D. Francomano, E. Addressi 2018
- 29)** A randomized controlled trial: the effect of inulin on weight management and ectopic fat in subjects with prediabetes. Guess ND, Dornhorst A, Oliver N, Bell JD, Thomas EL, Frost GS. *NutrMetab (Lond)*. 2015

- 30)** C-Reactive Protein Causes Adult-Onset Obesity Through Chronic Inflammatory Mechanism. Qiling Li, Qi Wang, Wei Xu, Yamin Ma. *Front. Cell Dev. Biol.*, 20 February 2020
- 31)** Obesity and C-reactive protein in various populations: a systematic review and meta-analysis. J Choi, L Joseph, L Pilote. *Obes Rev.* 2013 Mar
- 32)** Long-term weight gain and metabolic syndrome, adiponectin and C-reactive protein in women aged 50-60 years. A Stefanska, G Sypniewska, B Blaszkiewicz. *Advances in Medical Sciences* Volume 55, Issue 2, 2010
- 33)** Weight Gain Trajectories Associated With Elevated C-Reactive Protein Levels in Chinese Adults. Amanda L. Thompson, Elizabeth Koehler, Amy H. Herring. *Journal of the American Heart Association*, Sept 2016.
- 34)** Effects of ginseng on C-reactive protein level: A systematic review and meta-analysis of clinical trials. Somayeh Saboori, Ebrahim Falahi, Esmaeil Yousefi Rad. *Complement Ther Med.* 2019 Aug
- 35)** The effect of eleutherococcus on metabolism-associated protein expression in 3T3-L1 and C2C12 cells. Takeshi Hashimoto, Yoko Okada, Atsushi Yamanaka, Natsuhiko Ono. *Phys Act Nutr.* 2020 Sep 30