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Molecular Nutrition

- Taurine stimulates protein synthesis and proliferation of C2C12 myoblast cells through the PI3K-ARID4B-mTOR pathway
Qi Hao, Lulu Wang, Minghui Zhang, Zhe Wang, Meng Li and Xuejun Gao 1875
- Riboflavin is an antioxidant: a review update
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- Dietary L-glutamic acid N,N-diacetic acid improves short-term maintenance of zinc homeostasis in a model of subclinical zinc deficiency in weaned piglets
Gavin Boerboom, Elena Ganslmaier, Josef Oeckl, Ronald Busink, Javier Martín-Tereso, Wilhelm Windisch and Daniel Brugger 1896
- Effect of supplementation with select human milk oligosaccharides on artificially reared newborn rats
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Nutritional Immunology

- The effects of citrus flavonoids and their metabolites on immune-mediated intestinal barrier disruption using an *in vitro* co-culture model
Yala Stevens, Tessa de Bie, Iris Pinheiro, Montserrat Elizalde, Ad Masclee and Daisy Jonkers 1917

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- Concentration of selected elements in the hair of Madagascar girls in relation to nutritional status and place of residence
Magdalena Zielińska-Dawidziak, Magdalena Czlapka-Matysik, Zofia Wojciechowska, Jędrzej Proch and Przemysław Niedzielski 1927

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- Prenatal folic acid supplementation and folate status in early pregnancy: ECLIPSES study
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- Plasma vitamin B₁₂ concentration is positively associated with cognitive development in healthy Danish 3-year-old children: the SKOT cohort studies
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- Nomograms including the controlling nutritional status score in patients with hepatocellular carcinoma undergoing transarterial chemoembolisation for prediction survival: a retrospective analysis
Yi Chen, Wen-ji Xu, Yi Yang, Yu-Jing Xin, Xin-Yuan Zhang, Xiao Li and Xiang Zhou 1966

- Chronic aerobic exercise prevents high-fructose diet-induced impairment in blood pressure in healthy young adults: a double-blind, randomised clinical trial
Alexandra Ferreira Vieira, Cesar Eduardo Jacintho Moritz, Thiago Rozales Ramis, Francesco Pinto Boeno, Gabriela Cristina dos Santos, Salime Chedid Lisboa, Juliana Lopes Teodoro, Rochelle Rocha Costa, Rodrigo Cauduro Oliveira Macedo and Alvaro Reischak-Oliveira 1975
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Qianqian Han, Shumin Lin, Fengyi He, Rui Zhang, Xuefeng Xie, Fengchu Qing, Rong Huang, Chaogang Chen and Qiongqiong Yang 1990

Dietary Surveys and Nutritional Epidemiology

- Quantitative risk-benefit assessment of Portuguese fish and other seafood species consumption scenarios
Catarina Carvalho, Daniela Correia, Milton Severo, Cláudia Afonso, Narcisa M. Bandarra, Susana Gonçalves, Helena M. Lourenço, Maria Graça Dias, Luísa Oliveira, Pedro Nabais, Paulo Carmona, Sarogini Monteiro, Marta Borges, Carla Lopes and Duarte Torres 1997
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Yingying Wang, Bo Chen, Jiawei Zhang, Hairong Li, Xufen Zeng, Zhuang Zhang, Yu Zhu, Xiude Li, Anla Hu, Qihong Zhao and Wanshui Yang 2011
- Quality and validity of diet quality indices for use in Australian contexts: a systematic review
Mui Siew Tan, Ho Ching Cheung, Erynn McAuley, Lynda J. Ross and Helen L. MacLaughlin 2021
- Recommended dairy intake is associated with healthy dietary habits, better physical fitness, less obesity and a healthier lifestyle profile in school age children
Konstantinos D. Tambalis, Demosthenes Panagiotakos, Glykeria Psarra and Labros S. Sidossis 2046

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- The technique 'joint and individual variance explained' highlights persistent aspects of the diet using longitudinal food frequency data
M. Beatrix Jones, Amaan Merchant, Larisa Morales-Soto, John M. D. Thompson and Clare R. Wall 2054

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- Examination of dietary intake of UK preschool children by varying carers: evidence from the 2008–2016 UK National Diet and Nutrition Survey
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- Relationship between blood pressure and BMI in young adult population: a national-level assessment in Bangladesh
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