

Molecular Nutrition

Transcriptional response of HT-29 intestinal epithelial cells to human and bovine milk oligosaccharides.

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Betanin, a beetroot component, induces nuclear factor erythroid-2-related factor 2-mediated expression of detoxifying/antioxidant enzymes in human liver cell lines.

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Nicotinamide supplementation induces detrimental metabolic and epigenetic changes in developing rats.

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Glutamate supplementation is associated with improved glucose metabolism following carbohydrate ingestion in healthy males.

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Oil from the marine zooplankton *Calanus finmarchicus* improves the cardiometabolic phenotype of diet-induced obese mice.

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Amla (*Emblica officinalis* Gaertn.) extract inhibits lipopolysaccharide-induced procoagulant and pro-inflammatory factors in cultured vascular endothelial cells.

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Effects of recommendations to follow the Dietary Approaches to Stop Hypertension (DASH) diet v. usual dietary advice on childhood metabolic syndrome: a randomised cross-over clinical trial.

P. Saneei, M. Hashemipour, R. Kelishadi, S. Rajaei & A. Esmailzadeh 2250–2259

A multivariate model for predicting segmental body composition.

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