

## Pubblicazioni

“Characterization of the gut-liver-muscle axis in cirrhotic patients with sarcopenia” Ponziani FR, Picca A, Marzetti E, Calvani R, Conta G, Del Chierico F, Capuani G, Faccia M, Fianchi F, Funaro B et al. *Liver International*, 2021

“Can the FUT2 Non-secretor Phenotype Associated With Gut Microbiota Increase the Children Susceptibility for Type 1 Diabetes? A Mini Review.” Giampaoli O, Conta G, Calvani R, Miccheli A. *Frontiers in Nutrition*, 2020.

“Effects of a Synbiotic Formula on Functional Bowel Disorders and Gut Microbiota Profile during Long-Term Home Enteral Nutrition (LTHEN): A Pilot Study.” D'Onofrio V, Del Chierico F, Belci P, Vernocchi P, Quagliariello A, Reddel S, Conta G, Mancino MV, Fadda M, Scigliano MC, Morelli R, De Francesco A, Guagnini F, Fassio F, Galletti R, Putignani L. *Nutrients*, 2020.

“Identification of a Circulating Amino Acid Signature in Frail Older Persons with Type 2 Diabetes Mellitus: Results from the Metabofrail Study.” Calvani R, Rodriguez-Mañas L, Picca A, Marini F, Biancolillo A, Laosa O, Pedraza L, Gervasoni J, Primiano A, Conta G, Bourdel-Marchasson I, Regueme SC, Bernabei R, Marzetti E, Sinclair AJ, Gambassi G. *Nutrients*, 2020.

“Fused omics data models reveal gut microbiome signatures specific of inactive stage of juvenile idiopathic arthritis in pediatric patients” Vernocchi P, Marini F, Capuani G, Tomassini A, Conta G, Del Chierico F, Malattia C, De Benedetti F, Martini A, Dallapiccola B, van Dijkhuizen EHP, Miccheli A, Putignani L. *Microorganisms (MDPI)*, 2020.

“Network analysis of gut microbiome and metabolome to discover microbiota-linked biomarkers in patients affected by non-small cell lung cancer” Vernocchi P, Gili T, Conte F, Del Chierico F, Conta G, Miccheli A, Botticelli A, Nuti M, Marchetti P, Paci P, Caldarelli G, Putignani L. *International Journal Of Molecular Sciences (MDPI)*, 2020.

“Targeted and untargeted metabolomics applied to occupational exposure to hyperbaric atmosphere” Tranfo G, Marchetti E, Pigni D, Miccheli A, Spagnoli M, Sciubba F, Conta G, Tomassini A, Fattorini L. *Toxicology Letters*, 2020.

“NMR-based metabolomics to evaluate the milk composition from Friesian and autochthonous cows of Northern Italy at different lactation times”, Tommasini A, Curone G, Solè M, Capuani G, Sciubba F, Conta G, Miccheli A, Vigo D. *Natural Product Research*, 2018.

“A Flow SPR Immunosensor Based on a Sandwich Direct Method”, Tomassetti M, Conta G, Campanella L, Favero G, Sanzò G, Mazzei F, Antiochia R. *Biosensors* (MDPI), 2016.