

Filippo M Rossi

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

799
citations

516710
16
h-index

526287
27
g-index

60
all docs

60
docs citations

60
times ranked

1314
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The presence of ochratoxin A in cord serum and in human milk and its correspondence with maternal dietary habits. <i>European Journal of Nutrition</i> , 2011, 50, 211-218. | 3.9 | 71 |
| 2 | Health-promoting substances and heavy metal content in tomatoes grown with different farming techniques. <i>European Journal of Nutrition</i> , 2008, 47, 266-272. | 3.9 | 70 |
| 3 | Gut response induced by weaning in piglet features marked changes in immune and inflammatory response. <i>Functional and Integrative Genomics</i> , 2014, 14, 657-671. | 3.5 | 56 |
| 4 | Sustainable ruminant production to help feed the planet. <i>Italian Journal of Animal Science</i> , 2017, 16, 140-171. | 1.9 | 56 |
| 5 | Effect of extrusion, expansion and toasting on the nutritional value of peas, faba beans and lupins. <i>Italian Journal of Animal Science</i> , 2005, 4, 177-189. | 1.9 | 50 |
| 6 | Differential effects of coconut versus soy oil on gut microbiota composition and predicted metabolic function in adult mice. <i>BMC Genomics</i> , 2018, 19, 808. | 2.8 | 42 |
| 7 | Effect of Bt corn on broiler growth performance and fate of feed-derived DNA in the digestive tract. <i>Poultry Science</i> , 2005, 84, 1022-1030. | 3.4 | 41 |
| 8 | Effects of peptidic fractions from <i>Saccharomyces cerevisiae</i> culture on growth and metabolism of the ruminal bacteria <i>Megasphaera elsdenii</i> . <i>Animal Research</i> , 2004, 53, 177-186. | 0.6 | 33 |
| 9 | Determination of nitrogen intestinal digestibility in ruminants. <i>Animal Feed Science and Technology</i> , 1994, 48, 253-263. | 2.2 | 26 |
| 10 | Short-term modifications in the distal gut microbiota of weaning mice induced by a high-fat diet. <i>Microbiology (United Kingdom)</i> , 2012, 158, 983-992. | 1.8 | 26 |
| 11 | Absence of Allergic Reactions to Egg White Lysozyme Additive in Grana Padano Cheese. <i>Journal of the American College of Nutrition</i> , 2008, 27, 326-331. | 1.8 | 25 |
| 12 | Antisecretory factor as a potential health-promoting molecule in man and animals. <i>Nutrition Research Reviews</i> , 2010, 23, 300-313. | 4.1 | 23 |
| 13 | Pasta supplemented with isolated lupin protein fractions reduces body weight gain and food intake of rats and decreases plasma glucose concentration upon glucose overload trial. <i>Food and Function</i> , 2014, 5, 375-380. | 4.6 | 23 |
| 14 | Targeted healthy compounds in small and large-scale brewed beers. <i>Food Chemistry</i> , 2020, 310, 125935. | 8.2 | 23 |
| 15 | Plasma ochratoxin A levels, food consumption, and risk biomarkers of a representative sample of men and women from the Molise region in Italy. <i>European Journal of Nutrition</i> , 2012, 51, 851-860. | 3.9 | 21 |
| 16 | Rumen degradation and intestinal digestibility of rumen protected amino acids: comparison between in situ and in vitro data. <i>Animal Feed Science and Technology</i> , 2003, 108, 223-229. | 2.2 | 20 |
| 17 | Estimate of methane production from rumen fermentation. <i>Nutrient Cycling in Agroecosystems</i> , 2001, 60, 89-92. | 2.2 | 16 |
| 18 | Emerging mycotoxins in the food chain. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2020, 13, 7-27. | 0.5 | 16 |

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|----|--|-----|-----------|
| 19 | Monitoring of the declining trend of Polychlorobiphenyls concentration in milk of contaminated dairy cows. Italian Journal of Animal Science, 2010, 9, e18. | 1.9 | 15 |
| 20 | Outcome of oral provocation test in egg-sensitive children receiving semi-fat hard cheese Grana Padano PDO (protected designation of origin) containing, or not, lysozyme. European Journal of Nutrition, 2013, 52, 877-883. | 3.9 | 14 |
| 21 | Analytical composition and rumen degradability of isogenic and transgenic corn varieties. Journal of the Science of Food and Agriculture, 2003, 83, 1337-1341. | 3.5 | 12 |
| 22 | Influence of high-amylose maize starch addition on in vitro starch digestibility and sensory characteristics of cookies. Starch/Staerke, 2016, 68, 469-475. | 2.1 | 11 |
| 23 | The nutrigenomic investigation of C57BL/6N mice fed a short-term high-fat diet highlights early changes in clock genes expression. Genes and Nutrition, 2013, 8, 465-474. | 2.5 | 10 |
| 24 | Conjugated linoleic acid isomer (cis9,trans11 and trans10,cis12) content in cheeses from Italian large-scale retail trade. International Dairy Journal, 2014, 34, 180-183. | 3.0 | 9 |
| 25 | Gastrointestinal digestates of Grana Padano and Trentingrana cheeses promote intestinal calcium uptake and extracellular bone matrix formation in vitro. Food Research International, 2016, 89, 820-827. | 6.2 | 8 |
| 26 | Plasmid transformation of Ruminococcus albus by means of high-voltage electroporation. FEMS Microbiology Letters, 1992, 94, 203-207. | 1.8 | 8 |
| 27 | LC-MS/MS Determination of Mono-Glutamate Folate and Folic Acid in Beer. Food Analytical Methods, 2019, 12, 722-728. | 2.6 | 7 |
| 28 | Mediterranean Diet Affects Blood Circulating Lipid-Soluble Micronutrients and Inflammatory Biomarkers in a Cohort of Breast Cancer Survivors: Results from the SETA Study. Nutrients, 2021, 13, 3482. | 4.1 | 7 |
| 29 | Effect of fat coating on rumen degradation and intestinal digestibility of soybean meal. Animal Feed Science and Technology, 1999, 81, 309-318. | 2.2 | 5 |
| 30 | Effect of insertion of Bt gene in corn and different fumonisin content on growth performance of weaned piglets. Italian Journal of Animal Science, 2011, 10, e19. | 1.9 | 5 |
| 31 | Contents of Conjugated Linoleic Acid Isomers cis9,trans11 and trans10,cis12 in Ruminant and Non-Ruminant Meats Available in the Italian Market. Italian Journal of Animal Science, 2014, 13, 3125. | 1.9 | 5 |
| 32 | Effects of the intake of craft or industrial beer on serum homocysteine. International Journal of Food Sciences and Nutrition, 2021, 72, 93-98. | 2.8 | 5 |
| 33 | In vivo and in vitro digestibility of the calcium contained in foods of animal and plant origin. Mediterranean Journal of Nutrition and Metabolism, 2011, 4, 105-110. | 0.5 | 4 |
| 34 | Investigating patterns of millennials' interest in gluten-free beer in Poland: A question of beer price and alcohol content. Journal of Food Science, 2020, 85, 182-191. | 3.1 | 4 |
| 35 | Title is missing!. Biotechnology Letters, 1997, 19, 1151-1155. | 2.2 | 3 |
| 36 | Effect of bovine somatotropin on milk production, milk quality and the cheese-making properties of Grana Padano cheese. Livestock Science, 1998, 54, 107-114. | 1.2 | 3 |

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|----|---|-----|-----------|
| 37 | Effects of a glucooligosaccharide supplement on the morphological characteristics of the gastro-intestinal tract and growth performance in weaned piglets. Italian Journal of Animal Science, 2008, 7, 185-198. | 1.9 | 3 |
| 38 | Immunological Response in Egg-Sensitive Adults Challenged with Cheese Containing or Not Containing Lysozyme. Journal of the American College of Nutrition, 2012, 31, 385-391. | 1.8 | 3 |
| 39 | Se-(2-aminoalkyl)selenocysteines as biochemical redox agents. A tool to contrast cell injury induced by aflatoxin B1 in HepG2 cells. Amino Acids, 2014, 46, 459-470. | 2.7 | 3 |
| 40 | Diets containing dairy foods positively affects weight and fat loss and cytokines blood levels in premenopausal obese women. Mediterranean Journal of Nutrition and Metabolism, 2015, 8, 165-174. | 0.5 | 3 |
| 41 | Effect of biscuits formulated with high-amylose maize flour on satiety-related sensations and food intake. International Journal of Food Sciences and Nutrition, 2021, 72, 1-8. | 2.8 | 3 |
| 42 | Wheat-based breads with slowly digestible starch properties by increasing the amylose content: an in vitro approach. Mediterranean Journal of Nutrition and Metabolism, 2016, 9, 101-109. | 0.5 | 2 |
| 43 | Effect of omnivorous and vegan diets with different protein and carbohydrate content on growth and metabolism of growing rats. International Journal of Food Sciences and Nutrition, 2018, 69, 574-583. | 2.8 | 2 |
| 44 | Assessment of fruit and vegetable preferences in a group of school children in grades 1 and 5. Mediterranean Journal of Nutrition and Metabolism, 2009, 2, 119-125. | 0.5 | 1 |
| 45 | Effect of dietary glycemic index on food intake, adiposity, and fasting plasma ghrelin levels in animals. Journal of Endocrinological Investigation, 2010, 33, 250-253. | 3.3 | 1 |
| 46 | Effect of hydrothermally processed cereals on the performance of weaned piglets. Livestock Science, 2010, 134, 166-168. | 1.6 | 1 |
| 47 | Study of the eating habits of the students attending the first 2Âyears at high school in Italy. Mediterranean Journal of Nutrition and Metabolism, 2013, 6, 143-150. | 0.5 | 1 |
| 48 | Mediterranean Diet influences breast cancer relapse: preliminary results of the SETA PROJECT.. Journal of Clinical Oncology, 2016, 34, e13039-e13039. | 1.6 | 1 |
| 49 | Comparing the dietary habits and social-health behaviors among University students living at or away from home. Minerva Gastroenterologica E Dietologica, 2020, 66, 82-84. | 2.2 | 1 |
| 50 | Food for Healthy Living and Active Ageing. Studies in Health Technology and Informatics, 2014, 203, 32-43. | 0.3 | 1 |
| 51 | In situ and in vitro nutritional evaluation of rumen-protected lipids. Italian Journal of Animal Science, 2005, 4, 156-158. | 1.9 | 0 |
| 52 | Diets with low glycemic index minimized weight loss in rats reared in a simulation of microgravity by hindlimb suspension. Nutrition Research, 2007, 27, 802-807. | 2.9 | 0 |
| 53 | The effects of ochratoxin A on liver metabolism. Mediterranean Journal of Nutrition and Metabolism, 2012, 5, 177-185. | 0.5 | 0 |
| 54 | Effect of a snack with high fibre content on defecation frequency in a stipsi-affected cohort of volunteers. Mediterranean Journal of Nutrition and Metabolism, 2013, 6, 177-182. | 0.5 | 0 |

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|----|--|-----|-----------|
| 55 | A comparison of CLA intake and source between female and male Italian students. Mediterranean Journal of Nutrition and Metabolism, 2015, 8, 257-263. | 0.5 | 0 |
| 56 | Relationships of alcohol consumption and nutritional knowledge on body weight and composition in a group of Italian students. Mediterranean Journal of Nutrition and Metabolism, 2016, 9, 47-59. | 0.5 | 0 |
| 57 | A Long Road to Safer Food. Toxins, 2020, 12, 453. | 3.4 | 0 |
| 58 | Uncovering Patterns of Italian Consumers'™ Interest for Gluten-Free Beers. Journal of the American Society of Brewing Chemists, 0, , 1-14. | 1.1 | 0 |
| 59 | The Effects of Dietary Calcium on Hypertension. Food and Nutritional Components in Focus, 2015, , 509-518. | 0.1 | 0 |