

# Mario Vailati-Riboni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6632771/publications.pdf>

Version: 2024-02-01

11  
papers

233  
citations

1162367

8  
h-index

1588620

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

307  
citing authors

#	ARTICLE	IF	CITATIONS
1	Methionine and Choline Supply during the Periparturient Period Alter Plasma Amino Acid and One-Carbon Metabolism Profiles to Various Extents: Potential Role in Hepatic Metabolism and Antioxidant Status. <i>Nutrients</i> , 2017, 9, 10.	1.7	64
2	What Are Omics Sciences?. , 2017, , 1-7.		39
3	Multifaceted role of one-carbon metabolism on immunometabolic control and growth during pregnancy, lactation and the neonatal period in dairy cattle. <i>Journal of Animal Science and Biotechnology</i> , 2021, 12, 27.	2.1	26
4	Effects of chronic heat stress on lactational performance and the transcriptomic profile of blood cells in lactating dairy goats. <i>Journal of Dairy Research</i> , 2018, 85, 423-430.	0.7	24
5	Stress and inflammatory gene networks in bovine liver are altered by plane of dietary energy during late pregnancy. <i>Functional and Integrative Genomics</i> , 2015, 15, 563-576.	1.4	22
6	Expression of fatty acid sensing G-protein coupled receptors in periparturient Holstein cows. <i>Journal of Animal Science and Biotechnology</i> , 2017, 8, 20.	2.1	17
7	Application of nutrigenomics in small ruminants: Lactation, growth, and beyond. <i>Small Ruminant Research</i> , 2017, 154, 29-44.	0.6	16
8	Supplemental Smartamine M in higher-energy diets during the preparturient period improves hepatic biomarkers of health and oxidative status in Holstein cows. <i>Journal of Animal Science and Biotechnology</i> , 2017, 8, 17.	2.1	11
9	Hepatic Cystathionine $\beta$ -Synthase Activity Is Increased by Greater Postparturient Supply of Met during the Periparturient Period in Dairy Cows. <i>Current Developments in Nutrition</i> , 2019, 3, nzz128.	0.1	9
10	Nutritional Systems Biology to Elucidate Adaptations in Lactation Physiology of Dairy Cows. , 2016, , 97-125.		3
11	The Omics Side of Fatty Liver: A Holistic Approach for a Commonly Occurring Periparturient Disease. , 2017, , 223-246.		2