

Joel Berard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5852209/publications.pdf>

Version: 2024-02-01

23
papers

280
citations

840776

11
h-index

940533

16
g-index

23
all docs

23
docs citations

23
times ranked

340
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential sources of early-postnatal increase in myofibre number in pig skeletal muscle. <i>Histochemistry and Cell Biology</i> , 2011, 136, 217-225.	1.7	44
2	Choosy grazers: Influence of plant traits on forage selection by three cattle breeds. <i>Functional Ecology</i> , 2020, 34, 980-992.	3.6	33
3	Crazing Allometry: Anatomy, Movement, and Foraging Behavior of Three Cattle Breeds of Different Productivity. <i>Frontiers in Veterinary Science</i> , 2020, 7, 494.	2.2	27
4	The main determinants of iodine in cows' milk in Switzerland are farm type, season and teat dipping. <i>British Journal of Nutrition</i> , 2018, 119, 559-569.	2.3	23
5	Iodine bioavailability from cow milk: a randomized, crossover balance study in healthy iodine-replete adults. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 102-110.	4.7	18
6	Maternal l-arginine supplementation during early gestation affects foetal skeletal myogenesis in pigs. <i>Livestock Science</i> , 2013, 157, 322-329.	1.6	16
7	Dominant shrub species are a strong predictor of plant species diversity along subalpine pasture-shrub transects. <i>Alpine Botany</i> , 2020, 130, 141-156.	2.4	16
8	Effects of feed iodine concentrations and milk processing on iodine concentrations of cows' milk and dairy products, and potential impact on iodine intake in Swiss adults. <i>British Journal of Nutrition</i> , 2019, 122, 172-185.	2.3	15
9	Milk composition, but not cheese properties, are impaired the day after transhumance to alpine pastures. <i>International Dairy Journal</i> , 2019, 99, 104540.	3.0	14
10	Bovine embryo elongation is altered due to maternal fatty acid supplementation. <i>Biology of Reproduction</i> , 2018, 99, 600-610.	2.7	13
11	Are cheese-making properties of dual purpose cattle impaired by highland grazing? A case study using Aosta Red Pied cows. <i>Italian Journal of Animal Science</i> , 2018, 17, 827-834.	1.9	13
12	Carcass and meat quality of finished and non-finished Limousin heifers from alpine livestock systems differing in altitudinal origin of the forage. <i>Archives of Animal Nutrition</i> , 2016, 70, 108-126.	1.8	8
13	Thinning the thickets: Foraging of hardy cattle, sheep and goats in green alder shrubs. <i>Journal of Applied Ecology</i> , 2022, 59, 1394-1405.	4.0	8
14	Farm-gate nutrient balances of grassland-based milk production systems with full- or part-time grazing and fresh herbage indoor feeding at variable concentrate levels. <i>Nutrient Cycling in Agroecosystems</i> , 2020, 117, 383-400.	2.2	7
15	Consequences of walking or transport by truck on milk yield and quality, as well as blood metabolites, in Holstein, Montbéliarde, and Valdostana dairy cows. <i>Journal of Dairy Science</i> , 2020, 103, 3470-3478.	3.4	5
16	Grazing on Upland Pastures Part-Time Instead of Full-Time Affects the Feeding Behavior of Dairy Cows and Has Consequences on Milk Fatty Acid Profiles. <i>Animals</i> , 2019, 9, 908.	2.3	4
17	Previous alpine grazing experience of cows has little medium-term effect on feeding behaviour, milk yield and composition in a traditional alpine system. <i>Italian Journal of Animal Science</i> , 2019, 18, 410-422.	1.9	3
18	Partitioning of Rumen-Protected and Fatty Acids is Organ-Specific in Growing Angus Heifers. <i>Lipids</i> , 2019, 54, 503-517.	1.7	3

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19	Beef quality in two autochthonous Valdostana breeds fattened in alpine transhumance: effect of lowland finishing and meat ageing. <i>Italian Journal of Animal Science</i> , 2021, 20, 267-278.	1.9	3
20	Little Difference in Milk Fatty Acid and Terpene Composition Among Three Contrasting Dairy Breeds When Grazing a Biodiverse Mountain Pasture. <i>Frontiers in Veterinary Science</i> , 2020, 7, 612504.	2.2	3
21	Preferential Partitioning of Rumen-Protected ω 3 and ω 6 Fatty Acids into Functionally Different Adipose Tissues. <i>Lipids</i> , 2020, 55, 239-250.	1.7	2
22	Effect of nursing or mentoring by adult cows on physical activity, performance and meat quality of fattening beef calves kept on alpine pastures. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 2742-2749.	3.5	1
23	Alpine and lowland grazing differentially alter the reproductive tract redox milieu and amino acid composition in cattle. <i>Animal Reproduction Science</i> , 2020, 213, 106268.	1.5	1