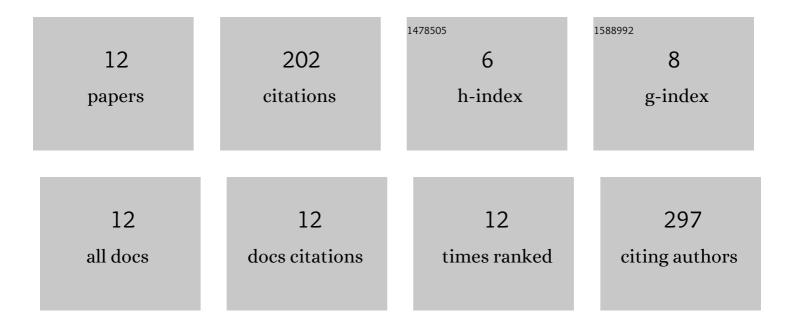
Sylvie Giger-Reverdin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8401879/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Predicting the dynamics of enteric methane emissions based on intake kinetic patterns in dairy cows fed diets containing either wheat or corn. , 2022, 1, 100003.		2
2	Dynamic data for determining the accuracy of four open-circuit respiration chambers designed to quantify methane emissions from goats. , 2022, 1, 100006.		1
3	Dairy goats adjust their meal patterns to the fibre content of the diet. Animal, 2021, 15, 100265.	3.3	3
4	Repeatability of traits for characterizing feed intake patterns in dairy goats: a basis for phenotyping in the precision farming context. Animal, 2020, 14, 1083-1092.	3.3	6
5	A novel modelling approach to quantify the response of dairy goats to a high-concentrate diet. Scientific Reports, 2020, 10, 20376.	3.3	1
6	Influences des régimes et de leur fermentation dans le rumen sur la production de méthane par les ruminants. INRA Productions Animales, 2020, 24, 433-446.	0.5	47
7	Lameness Affects Cow Feeding But Not Rumination Behavior as Characterized from Sensor Data. Frontiers in Veterinary Science, 2016, 3, 37.	2.2	56
8	Mechanistic modelling of in vitro fermentation and methane production by rumen microbiota. Animal Feed Science and Technology, 2016, 220, 1-21.	2.2	45
9	Effect of the percentage of concentrate on intake pattern in mid-lactation goats. Applied Animal Behaviour Science, 2012, 141, 130-138.	1.9	10
10	A new segmentation–clustering method to analyse feeding behaviour of ruminants from within-day cumulative intake patterns. Computers and Electronics in Agriculture, 2012, 83, 109-116.	7.7	11
11	The use of a multivariate analysis to study between-goat variability in feeding behavior and associated rumen pH patterns. Journal of Dairy Science, 2011, 94, 842-852.	3.4	19
12	Modelling within-day variability in feeding behaviour in relation to rumen pH: application to dairy goats receiving an acidogenic diet. 2011. 121-129.		1