

# Sabine Schrade

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3279568/publications.pdf>

Version: 2024-02-01

11  
papers

181  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

170  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ammonia emissions and emission factors of naturally ventilated dairy housing with solid floors and an outdoor exercise area in Switzerland. <i>Atmospheric Environment</i> , 2012, 47, 183-194.	4.1	48
2	Effects of housing system, floor type and temperature on ammonia and methane emissions from dairy farming: A meta-analysis. <i>Biosystems Engineering</i> , 2019, 182, 16-28.	4.3	27
3	Calculation of ventilation rates and ammonia emissions: Comparison of sampling strategies for a naturally ventilated dairy barn. <i>Biosystems Engineering</i> , 2020, 198, 15-30.	4.3	22
4	Occurrence and Fate of Natural Estrogens in Swiss Cattle and Pig Slurry. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5545-5554.	5.2	22
5	A dual tracer ratio method for comparative emission measurements in an experimental dairy housing. <i>Atmospheric Environment</i> , 2018, 179, 12-22.	4.1	19
6	Odour impact from farms with animal husbandry and biogas facilities. <i>Science of the Total Environment</i> , 2018, 645, 1432-1443.	8.0	17
7	Methane Emissions and Milk Fatty Acid Profiles in Dairy Cows Fed Linseed, Measured at the Group Level in a Naturally Ventilated Housing and Individually in Respiration Chambers. <i>Animals</i> , 2020, 10, 1091.	2.3	11
8	Assessment of the inverse dispersion method for the determination of methane emissions from a dairy housing. <i>Agricultural and Forest Meteorology</i> , 2021, 307, 108501.	4.8	9
9	Residual soiling mass after dung removal in dairy loose housings: Effect of scraping tool, floor type, dung removal frequency and season. <i>Biosystems Engineering</i> , 2018, 170, 117-129.	4.3	3
10	Comparison of Methane Emission Patterns from Dairy Housings with Solid and Slatted Floors at Two Locations. <i>Agronomy</i> , 2022, 12, 381.	3.0	3
11	Ammonia Emission Factors Modelling for a Naturally Ventilated Dairy Housing System with Cubicles, Solid Floors and an Outdoor Exercise Area. , 2012, , .		0