

# Robert M Hyde

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6561555/publications.pdf>

Version: 2024-02-01

15  
papers

264  
citations

1163117

8  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

276  
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of thoracic ultrasound on Scottish dairy cattle farms to support the diagnosis and treatment of bovine respiratory disease in calves. <i>Veterinary Record</i> , 2022, 190, e939.	0.3	2
2	Improving growth rates in preweaning calves on dairy farms: A randomized controlled trial. <i>Journal of Dairy Science</i> , 2022, 105, 782-792.	3.4	2
3	The effect of environmental temperature on average daily gain in preweaned calves: A randomized controlled trial and Bayesian analysis. <i>Journal of Dairy Science</i> , 2022, 105, 3430-3439.	3.4	2
4	Stability selection for mixed effect models with large numbers of predictor variables: A simulation study. <i>Preventive Veterinary Medicine</i> , 2022, 206, 105714.	1.9	5
5	Factors associated with daily weight gain in preweaned calves on dairy farms. <i>Preventive Veterinary Medicine</i> , 2021, 190, 105320.	1.9	18
6	Model selection for inferential models with high dimensional data: synthesis and graphical representation of multiple techniques. <i>Scientific Reports</i> , 2021, 11, 412.	3.3	11
7	Quantitative Analysis of Colostrum Bacteriology on British Dairy Farms. <i>Frontiers in Veterinary Science</i> , 2020, 7, 601227.	2.2	9
8	Automated prediction of mastitis infection patterns in dairy herds using machine learning. <i>Scientific Reports</i> , 2020, 10, 4289.	3.3	39
9	Quantitative analysis of calf mortality in Great Britain. <i>Journal of Dairy Science</i> , 2020, 103, 2615-2623.	3.4	40
10	Reducing antimicrobial use on dairy farms using a herd health approach. <i>In Practice</i> , 2019, 41, 368-382.	0.2	4
11	Removal of copper from cattle footbath wastewater with layered double hydroxide adsorbents as a route to antimicrobial resistance mitigation on dairy farms. <i>Science of the Total Environment</i> , 2019, 655, 1139-1149.	8.0	30
12	Tool to measure antimicrobial use on farms. <i>Veterinary Record</i> , 2017, 180, 183-183.	0.3	8
13	Quantitative analysis of antibiotic usage in British sheep flocks. <i>Veterinary Record</i> , 2017, 181, 511-511.	0.3	36
14	Quantitative analysis of antimicrobial use on British dairy farms. <i>Veterinary Record</i> , 2017, 181, 683-683.	0.3	54
15	Clinical forum: the responsible use of antimicrobial therapy in the control of clinical mastitis and somatic cell count in dairy herds. <i>Livestock</i> , 2017, 22, 290-296.	0.2	4