Peers Davies

List of Publications by Year
in descending order

		1307594	1125743
15 papers	**181** citations	**7** h-index	**13** g-index
18 all docs	**18** docs citations	**18** times ranked	**239** citing authors

#	Article	IF	Citations
1	Drivers for precision livestock technology adoption: A study of factors associated with adoption of electronic identification technology by commercial sheep farmers in England and Wales. PLoS ONE, 2018, 13, e0190489.	2.5	68
2	Quantitative analysis of antibiotic usage in British sheep flocks. Veterinary Record, 2017, 181, 511-511.	0.3	36
3	Variable selection for inferential models with relatively high-dimensional data: Between method heterogeneity and covariate stability as adjuncts to robust selection. Scientific Reports, 2020, 10, 8002.	3.3	18
4	Use of bootstrapped, regularised regression to identify factors associated with lamb-derived revenue on commercial sheep farms. Preventive Veterinary Medicine, 2020, 174, 104851.	1.9	15
5	DirtyGenes: testing for significant changes in gene or bacterial population compositions from a small number of samples. Scientific Reports, 2019, 9, 2373.	3.3	11
6	SBV transmission. Veterinary Record, 2013, 172, 509-510.	0.3	8
7	Tool to measure antimicrobial use on farms. Veterinary Record, 2017, 180, 183-183.	0.3	8
8	Sustainable lamb production: Evaluation of factors affecting lamb growth using hierarchical, cross classified and multiple memberships models. Preventive Veterinary Medicine, 2020, 174, 104822.	1.9	6
9	Clinical forum: the responsible use of antimicrobial therapy in the control of clinical mastitis and somatic cell count in dairy herds. Livestock, 2017, 22, 290-296.	0.2	4
10	Schmallenberg virus neutralising antibody responses in sheep. BMC Veterinary Research, 2019, 15, 426.	1.9	3
11	Dried manure solids as a bedding material for dairy cows. Veterinary Record, 2013, 172, 690-691.	0.3	1
12	Balancing responsibilities when prescribing antimicrobials for farm animals. Veterinary Record, 2017, 180, 374-375.	0.3	1
13	An approach to neonatal lamb post-mortem examinations. Livestock, 2019, 24, 193-198.	0.2	1
14	Clearance of Maedi-visna infection in a longitudinal study of naturally infected rams is associated with homozygosity for the TMEM154 resistance allele. Journal of Medical Microbiology, 2022, 71, .	1.8	1
15	Failure to detect Schmallenberg virus RNA in ram semen in the UK (2016â€"2018). Veterinary Record Open, 2022, 9, .	1.0	0