Guy Mcgrath

List of Publications by Year
in descending order

23 papers	367 citations	932766 10 h-index	839053 18 g-index
23 all docs	23 docs citations	23 times ranked	408 citing authors

#	Article	IF	Citations
1	Oral Vaccination of Free-Living Badgers (Meles meles) with Bacille Calmette GuÃ©rin (BCG) Vaccine Confers Protection against Tuberculosis. PLoS ONE, 2017, 12, e0168851.	1.1	69
2	Risk of tuberculosis cattle herd breakdowns in Ireland: effects of badger culling effort, density and historic large-scale interventions. Veterinary Research, 2014, 45, 109.	1.1	43
3	Mycobacterium bovis genomics reveals transmission of infection between cattle and deer in Ireland. Microbial Genomics, 2020, 6, .	1.0	39
4	Changing incidence of bovine babesiosis in Ireland. Irish Veterinary Journal, 2014, 67, 19.	0.8	32
5	Cadmium and other heavy metal concentrations in bovine kidneys in the Republic of Ireland. Science of the Total Environment, 2014, 485-486, 223-231.	3.9	25
6	Spatial and network characteristics of Irish cattle movements. Preventive Veterinary Medicine, 2020, 183, 105095.	0.7	18
7	Liver fluke in Irish sheep: prevalence and associations with management practices and co-infection with rumen fluke. Parasites and Vectors, 2019, 12, 525.	1.0	16
8	Further description of bovine tuberculosis trends in the United Kingdom and the Republic of Ireland, 2003â€“2015. Veterinary Record, 2018, 183, 717-717.	0.2	15
9	A visual representation of cattle movement in Ireland during 2016. Irish Veterinary Journal, 2018, 71, 18.	0.8	14
10	Multi-criteria Decision Analysis to Model Ixodes ricinus Habitat Suitability. EcoHealth, 2017, 14, 591-602.	0.9	11
11	Trends and Predictors of Large Tuberculosis Episodes in Cattle Herds in Ireland. Frontiers in Veterinary Science, 2018, 5, 86.	0.9	11
12	Irish dairy farmers' engagement with animal health surveillance services: Factors influencing sample submission. Journal of Dairy Science, 2020, 103, 10614-10627.	1.4	11
13	Hypothetical route of the introduction of Schmallenberg virus into Ireland using two complementary analyses. Veterinary Record, 2018, 182, 226-226.	0.2	10
14	Population Mobility Trends, Deprivation Index and the Spatio-Temporal Spread of Coronavirus Disease 2019 in Ireland. International Journal of Environmental Research and Public Health, 2021, 18, 6285.	1.2	9
15	Protective immunity against tuberculosis in a freeâ€living badger population vaccinated orally with Mycobacterium bovis Bacille Calmetteâ€“GuÃ©rin. Transboundary and Emerging Diseases, 2022, 69, .	1.3	8
16	Antibodies to Coxiella burnetii in Irish bulk tank milk samples. Veterinary Record, 2018, 182, 550-550.	0.2	7
17	Spatio-temporal models of bovine tuberculosis in the Irish cattle population, 2012-2019. Spatial and Spatio-temporal Epidemiology, 2021, 39, 100441.	0.9	7
18	Is there an association between road building and bovine tuberculosis herd risk? A three time-point study in Ireland, 2011â€“2019. Preventive Veterinary Medicine, 2022, 198, 105542.	0.7	6

#	Article	IF	Citations
19	Using an epidemiological framework and bovine spongiform encephalopathy investigation questionnaire to investigate suspect bovine spongiform encephalopathy cases: an example from a bovine spongiform encephalopathy case in Ireland in 2015. Veterinary Record, 2018, 182, 168-168.	0.2	4
20	Sampling Methodology to Maximize the Efficient Use of National Abattoir Surveillance: Using Archived Sera to Substantiate Freedom From Bluetongue Virus Infection in Ireland. Frontiers in Veterinary Science, 2018, 5, 261.	0.9	4
21	Randomised Badger Culling Trial: interpreting the results. Veterinary Record, 2015, 177, 128-129.	0.2	3
22	Risk factors for detection of bovine viral diarrhoea virus in low-risk herds during the latter stages of Irelandâ€™s eradication programme. Preventive Veterinary Medicine, 2022, 201, 105607.	0.7	3
23	The bovine tuberculosis cluster in north County Sligo during 2014â€“16. Irish Veterinary Journal, 2018, 71, 24.	0.8	2