

# Luke O'Grady

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7198286/publications.pdf>

Version: 2024-02-01

43  
papers

1,192  
citations

516710

16  
h-index

414414

32  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1842  
citing authors

#	ARTICLE	IF	CITATIONS
1	Incubation period of COVID-19: a rapid systematic review and meta-analysis of observational research. <i>BMJ Open</i> , 2020, 10, e039652.	1.9	420
2	Subacute ruminal acidosis (SARA) in grazing Irish dairy cows. <i>Veterinary Journal</i> , 2008, 176, 44-49.	1.7	93
3	The effect of paratuberculosis on milk yield – A systematic review and meta-analysis. <i>Journal of Dairy Science</i> , 2016, 99, 1449-1460.	3.4	76
4	A discussion of calibration techniques for evaluating binary and categorical predictive models. <i>Preventive Veterinary Medicine</i> , 2018, 149, 107-114.	1.9	61
5	Bayesian estimation of prevalence of paratuberculosis in dairy herds enrolled in a voluntary Johne's Disease Control Programme in Ireland. <i>Preventive Veterinary Medicine</i> , 2016, 128, 95-100.	1.9	44
6	Johne's disease in the eyes of Irish cattle farmers: A qualitative narrative research approach to understanding implications for disease management. <i>Preventive Veterinary Medicine</i> , 2017, 141, 7-13.	1.9	40
7	The effect of Lameness before and during the breeding season on fertility in 10 pasture-based Irish dairy herds. <i>Irish Veterinary Journal</i> , 2015, 68, 14.	2.1	38
8	Changing incidence of bovine babesiosis in Ireland. <i>Irish Veterinary Journal</i> , 2014, 67, 19.	2.1	32
9	A comparison of 4 predictive models of calving assistance and difficulty in dairy heifers and cows. <i>Journal of Dairy Science</i> , 2017, 100, 9746-9758.	3.4	28
10	A review of paratuberculosis in dairy herds – Part 1: Epidemiology. <i>Veterinary Journal</i> , 2019, 246, 59-65.	1.7	27
11	Insights into udder health and intramammary antibiotic usage on Irish dairy farms during 2003-2010. <i>Irish Veterinary Journal</i> , 2012, 65, 7.	2.1	25
12	A review of paratuberculosis in dairy herds – Part 2: On-farm control. <i>Veterinary Journal</i> , 2019, 246, 54-58.	1.7	25
13	Foot lesions in lame cows on 10 dairy farms in Ireland. <i>Irish Veterinary Journal</i> , 2015, 68, 10.	2.1	24
14	Relative importance of herd-level risk factors for probability of infection with paratuberculosis in Irish dairy herds. <i>Journal of Dairy Science</i> , 2017, 100, 9245-9257.	3.4	24
15	Seroprevalence of <i>Leptospira Hardjo</i> in the Irish suckler cattle population. <i>Irish Veterinary Journal</i> , 2012, 65, 8.	2.1	23
16	Herd-level risk factors associated with <i>Leptospira Hardjo</i> seroprevalence in Beef/Suckler herds in the Republic of Ireland. <i>Irish Veterinary Journal</i> , 2012, 65, 6.	2.1	19
17	Diagnosis of respiratory disease in preweaned dairy calves using sequential thoracic ultrasonography and clinical respiratory scoring: Temporal transitions and association with growth rates. <i>Journal of Dairy Science</i> , 2021, 104, 11165-11175.	3.4	18
18	Emergence of bovine ehrlichiosis in Belgian cattle herds. <i>Ticks and Tick-borne Diseases</i> , 2011, 2, 116-118.	2.7	17

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19	Molecular characterisation of a bovine-like rotavirus detected from a giraffe. BMC Veterinary Research, 2008, 4, 46.	1.9	12
20	Development of a HACCP-based approach to control paratuberculosis in infected Irish dairy herds. Preventive Veterinary Medicine, 2015, 120, 152-161.	1.9	12
21	Low accuracy of Bayesian latent class analysis for estimation of herd-level true prevalence under certain disease characteristics – An analysis using simulated data. Preventive Veterinary Medicine, 2019, 162, 117-125.	1.9	12
22	Congenital cataracts in an Ayrshire herd: a herd case report. Irish Veterinary Journal, 2014, 67, 2.	2.1	11
23	The creation and evaluation of a model predicting the probability of conception in seasonal-calving, pasture-based dairy cows. Journal of Dairy Science, 2017, 100, 5550-5563.	3.4	11
24	Estimation of the serial interval and proportion of pre-symptomatic transmission events of COVID-19 in Ireland using contact tracing data. BMC Public Health, 2021, 21, 805.	2.9	11
25	Numbers of close contacts of individuals infected with SARS-CoV-2 and their association with government intervention strategies. BMC Public Health, 2021, 21, 2238.	2.9	9
26	The prevalence, temporal and spatial trends in bulk tank equivalent milk fat depression in Irish milk recorded herds. Irish Veterinary Journal, 2017, 70, 14.	2.1	8
27	A HACCP-based approach to mastitis control in dairy herds. Part 1: Development. Irish Veterinary Journal, 2011, 64, 2.	2.1	7
28	A HACCP-based approach to mastitis control in dairy herds. Part 2: Implementation and evaluation. Irish Veterinary Journal, 2011, 64, 7.	2.1	7
29	Herd health status and management practices on 16 Irish suckler beef farms. Irish Veterinary Journal, 2013, 66, 21.	2.1	7
30	Individual and herd-level milk ELISA test status for Johne's disease in Ireland after correcting for non-disease-associated variables. Journal of Dairy Science, 2020, 103, 9345-9354.	3.4	6
31	Longitudinal Prevalence of Antibodies to Endemic Pathogens in Bulk Tank Milk Samples From Dairy Herds Engaged or Not in Contract Heifer Rearing. Frontiers in Veterinary Science, 2021, 8, 785128.	2.2	5
32	The creation and evaluation of a model to simulate the probability of conception in seasonal-calving pasture-based dairy heifers. Irish Veterinary Journal, 2017, 70, 32.	2.1	4
33	Relative effect of milk constituents on fertility performance of milk-recorded, spring-calving dairy cows in Ireland. Journal of Dairy Science, 2020, 103, 940-953.	3.4	4
34	Mastitis Control and Intramammary Antimicrobial Stewardship in Ireland: Challenges and Opportunities. Frontiers in Veterinary Science, 2022, 9, 748353.	2.2	3
35	Focus on bovine mastitis: knowledge into practice. Irish Veterinary Journal, 2009, 62, 258.	2.1	2
36	Regression Techniques for Modelling Conception in Seasonally Calving Dairy Cows. , 2016, , .		2

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37	The impact of removal of the seasonality formula on the eligibility of Irish herds to supply raw milk for processing of dairy products. Irish Veterinary Journal, 2017, 70, 9.	2.1	2
38	The Effect of Contract-Rearing on the Health Status of Replacement Dairy Heifers. Animals, 2021, 11, 3447.	2.3	2
39	An investigative framework to facilitate epidemiological thinking during herd problem-solving. Irish Veterinary Journal, 2017, 70, 11.	2.1	1
40	Using examination performance data and focus groups to inform teaching “a case study from final year students of veterinary medicine. Irish Veterinary Journal, 2020, 73, 1.	2.1	1
41	Cow-level prevalence and risk factors for estrus detection inaccuracy in seasonal calving pasture-based dairy cows. Theriogenology, 2021, 161, 41-48.	2.1	1
42	A comparison of the age at first calving of contract-reared versus home-reared replacement dairy heifers. Theriogenology, 2022, 181, 105-112.	2.1	1
43	An investigation into reduced milk production following dietary alteration on an Irish dairy farm. Irish Veterinary Journal, 2010, 63, 689-94.	2.1	0