## Canaan M Whitfield-Cargile

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7058116/publications.pdf

Version: 2024-02-01

27 papers

375 citations

11 h-index 19 g-index

28 all docs  $\begin{array}{c} 28 \\ \text{docs citations} \end{array}$ 

times ranked

28

676 citing authors

#	Article	IF	CITATIONS
1	The microbiota-derived metabolite indole decreases mucosal inflammation and injury in a murine model of NSAID enteropathy. Gut Microbes, 2016, 7, 246-261.	9.8	103
2	Chronic Wound Dressings Based on Collagen-Mimetic Proteins. Advances in Wound Care, 2015, 4, 444-456.	5.1	36
3	Bactericidal activity of 3D-printed hydrogel dressing loaded with gallium maltolate. APL Bioengineering, 2019, 3, 026102.	6.2	26
4	Comparison of primary closure of incisional hernias in horses with and without the use of prosthetic mesh support. Equine Veterinary Journal, 2011, 43, 69-75.	1.7	21
5	Comparison of the microbiome, metabolome, and lipidome of obese and non-obese horses. PLoS ONE, 2019, 14, e0215918.	2.5	21
6	The non-invasive exfoliated transcriptome (exfoliome) reflects the tissue-level transcriptome in a mouse model of NSAID enteropathy. Scientific Reports, 2017, 7, 14687.	3.3	20
7	Differential effects of selective and non-selective cyclooxygenase inhibitors on fecal microbiota in adult horses. PLoS ONE, 2018, 13, e0202527.	2.5	20
8	Regulatory protein HilD stimulates Salmonella Typhimurium invasiveness by promoting smooth swimming via the methyl-accepting chemotaxis protein McpC. Nature Communications, 2021, 12, 348.	12.8	17
9	Effect of selective versus nonselective cyclooxygenase inhibitors on gastric ulceration scores and intestinal inflammation in horses. Veterinary Surgery, 2018, 47, 784-791.	1.0	16
10	NSAIDs disrupt intestinal homeostasis by suppressing macroautophagy in intestinal epithelial cells. Scientific Reports, 2019, 9, 14534.	3.3	16
11	Composition and Diversity of the Fecal Microbiome and Inferred Fecal Metagenome Does Not Predict Subsequent Pneumonia Caused by Rhodococcus equi in Foals. PLoS ONE, 2015, 10, e0136586.	2.5	15
12	Cultureâ€independent and dependent evaluation of the equine paranasal sinus microbiota in health and disease. Equine Veterinary Journal, 2020, 52, 455-463.	1.7	11
13	Update on Diseases and Treatment of the Pharynx. Veterinary Clinics of North America Equine Practice, 2015, 31, 1-11.	0.7	9
14	In Vivo Characterization of Poly(ethylene glycol) Hydrogels with Thio-Î <sup>2</sup> Esters. Annals of Biomedical Engineering, 2020, 48, 953-967.	2.5	9
15	Effects of phenylbutazone alone or in combination with a nutritional therapeutic on gastric ulcers, intestinal permeability, and fecal microbiota in horses. Journal of Veterinary Internal Medicine, 2021, 35, 1121-1130.	1.6	8
16	In vivo performance of a bilayer wrap to prevent abdominal adhesions. Acta Biomaterialia, 2020, 115, 116-126.	8.3	7
17	Effect of gallium maltolate on a model of chronic, infected equine distal limb wounds. PLoS ONE, 2020, 15, e0235006.	2.5	7
18	Treatment of cervical oesophageal rupture in horses. Equine Veterinary Education, 2013, 25, 456-460.	0.6	5

#	Article	IF	CITATIONS
19	Nasopharyngeal bacterial and fungal microbiota in normal horses and horses with nasopharyngeal cicatrix syndrome. Journal of Veterinary Internal Medicine, 2021, 35, 2897.	1.6	4
20	Considerations for surgical correction of polydactyly in horses. Equine Veterinary Education, 2019, 31, 468-471.	0.6	2
21	Non-invasive evaluation of the equine gastrointestinal mucosal transcriptome. PLoS ONE, 2020, 15, e0229797.	2.5	2
22	Non-invasive evaluation of the equine gastrointestinal mucosal transcriptome., 2020, 15, e0229797.		0
23	Non-invasive evaluation of the equine gastrointestinal mucosal transcriptome. , 2020, 15, e0229797.		O
24	Non-invasive evaluation of the equine gastrointestinal mucosal transcriptome., 2020, 15, e0229797.		0
25	Non-invasive evaluation of the equine gastrointestinal mucosal transcriptome. , 2020, 15, e0229797.		O
26	Non-invasive evaluation of the equine gastrointestinal mucosal transcriptome., 2020, 15, e0229797.		0
27	Non-invasive evaluation of the equine gastrointestinal mucosal transcriptome. , 2020, 15, e0229797.		0