

Siva Ganesh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1508292/publications.pdf>

Version: 2024-02-01

45
papers

2,763
citations

331670

21
h-index

254184

43
g-index

46
all docs

46
docs citations

46
times ranked

2955
citing authors

#	ARTICLE	IF	CITATIONS
1	Rumen microbial community composition varies with diet and host, but a core microbiome is found across a wide geographical range. <i>Scientific Reports</i> , 2015, 5, 14567.	3.3	1,172
2	Rumen metagenome and metatranscriptome analyses of low methane yield sheep reveals a Sharpea-enriched microbiome characterised by lactic acid formation and utilisation. <i>Microbiome</i> , 2016, 4, 56.	11.1	268
3	Two Different Bacterial Community Types Are Linked with the Low-Methane Emission Trait in Sheep. <i>PLoS ONE</i> , 2014, 9, e103171.	2.5	246
4	A comparison of random forest regression and multiple linear regression for prediction in neuroscience. <i>Journal of Neuroscience Methods</i> , 2013, 220, 85-91.	2.5	151
5	Incentives for community participation in the governance and management of common property resources: the case of community forest management in Nepal. <i>Forest Policy and Economics</i> , 2014, 44, 1-9.	3.4	75
6	Predictive ability of genomic selection models in a multi-population perennial ryegrass training set using genotyping-by-sequencing. <i>Theoretical and Applied Genetics</i> , 2018, 131, 703-720.	3.6	65
7	Determination of lower oxygen limits for apple fruit. <i>Postharvest Biology and Technology</i> , 1996, 8, 95-109.	6.0	63
8	Relationship between character of skin cover of coated pears and permeance to water vapour and gases. <i>Postharvest Biology and Technology</i> , 2001, 21, 291-301.	6.0	60
9	Accounting Practice Harmony, Accounting Regulation and Firm Characteristics. <i>Abacus</i> , 2002, 38, 46-77.	1.9	58
10	Seed Transmission of <i>Epichloa</i> Endophytes in <i>Lolium perenne</i> Is Heavily Influenced by Host Genetics. <i>Frontiers in Plant Science</i> , 2018, 9, 1580.	3.6	51
11	Financial Distress Prediction in China. <i>Review of Pacific Basin Financial Markets and Policies</i> , 2006, 09, 317-336.	0.3	46
12	Effects of coating concentration, ripening stage, water status and fruit temperature on pear susceptibility to friction discoloration. <i>Postharvest Biology and Technology</i> , 2001, 21, 283-290.	6.0	41
13	Evidence for reversion towards anthelmintic susceptibility in <i>Teladorsagia circumcincta</i> in response to resistance management programmes. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2015, 5, 9-15.	3.4	41
14	P-values, p-values everywhere!. <i>New Zealand Veterinary Journal</i> , 2018, 66, 55-56.	0.9	31
15	Attachment microbes antagonistic against <i>Botrytis cinerea</i> biological control and scanning electron microscope studies in vivo. <i>Annals of Applied Biology</i> , 1997, 131, 503-518.	2.5	30
16	Temperature effects on the internal lower oxygen limits of apple fruit. <i>Postharvest Biology and Technology</i> , 1997, 11, 73-83.	6.0	28
17	<i>Butyrivibrio hungatei</i> MB2003 Competes Effectively for Soluble Sugars Released by <i>Butyrivibrio proteoclasticus</i> B316 during Growth on Xylan or Pectin. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	3.1	28
18	Effect of time of consumption of preloads on measures of satiety in healthy normal weight women. <i>Appetite</i> , 2012, 59, 281-288.	3.7	27

#	ARTICLE	IF	CITATIONS
19	The effect on liveweight gain of using anthelmintics with incomplete efficacy against resistant <i>Cooperia oncophora</i> in cattle. <i>Veterinary Parasitology</i> , 2018, 251, 56-62.	1.8	24
20	Characterising ripening behaviour of coated pears in relation to fruit internal atmosphere. <i>Postharvest Biology and Technology</i> , 2001, 23, 51-59.	6.0	22
21	Effect of whey protein and glycomacropeptide on measures of satiety in normal-weight adult women. <i>Appetite</i> , 2014, 78, 172-178.	3.7	22
22	Measurement of data complexity for classification problems with unbalanced data. <i>Statistical Analysis and Data Mining</i> , 2014, 7, 194-211.	2.8	21
23	Effects of naturally-produced lovastatin on feed digestibility, rumen fermentation, microbiota and methane emissions in goats over a 12-week treatment period. <i>PLoS ONE</i> , 2018, 13, e0199840.	2.5	20
24	Effects of whey protein and its two major protein components on satiety and food intake in normal-weight women. <i>Physiology and Behavior</i> , 2017, 175, 113-118.	2.1	19
25	Effect of carbon dioxide on the internal lower oxygen limits of apple fruit. <i>Postharvest Biology and Technology</i> , 1997, 12, 1-13.	6.0	17
26	Effect of whey protein and a free amino acid mixture simulating whey protein on measures of satiety in normal-weight women. <i>British Journal of Nutrition</i> , 2016, 116, 1666-1673.	2.3	14
27	Genetic Diversity in Invasive Populations of Argentine Stem Weevil Associated with Adaptation to Biocontrol. <i>Insects</i> , 2020, 11, 441.	2.2	13
28	Printed titanium implants in UK craniomaxillofacial surgery. Part II: perceived performance (outcomes.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	0.8	13
29	Development of an apparatus and protocol for the efficient isolation of bacteria and yeasts that attach to <i>Botrytis cinerea</i> germlings. <i>Annals of Applied Biology</i> , 1997, 131, 213-226.	2.5	12
30	Incentives and Community Participation in the Governance of Community Forests in Nepal. <i>Small-Scale Forestry</i> , 2016, 15, 179-197.	1.7	12
31	Classification trees for poverty mapping. <i>Computational Statistics and Data Analysis</i> , 2017, 115, 53-66.	1.2	12
32	Gene and transcript abundances of bacterial type III secretion systems from the rumen microbiome are correlated with methane yield in sheep. <i>BMC Research Notes</i> , 2017, 10, 367.	1.4	8
33	Innovative Approach to Investigating the Microstructure of Calcified Tissues Using Specular Reflectance Fourier Transform-Infrared Microspectroscopy and Discriminant Analysis. <i>Analytical Chemistry</i> , 2012, 84, 3369-3375.	6.5	7
34	Divergent Genomic Selection for Herbage Accumulation and Days-To-Heading in Perennial Ryegrass. <i>Agronomy</i> , 2020, 10, 340.	3.0	7
35	Temporal fermentation and microbial community dynamics in rumens of sheep grazing a ryegrass-based pasture offered either in the morning or in the afternoon. <i>Animal</i> , 2019, 13, 2242-2251.	3.3	6
36	Printed titanium implants in UK craniomaxillofacial surgery. Part I: access to digital planning and perceived scope for use in common procedures. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2021, 59, 312-319.	0.8	5

#	ARTICLE	IF	CITATIONS
37	Effect of Methane Inhibitors on Ruminal Microbiota During Early Life and Its Relationship With Ruminal Metabolism and Growth in Calves. <i>Frontiers in Microbiology</i> , 2021, 12, 710914.	3.5	5
38	Effect of Divergent Feeding Regimes During Early Life on the Rumen Microbiota in Calves. <i>Frontiers in Microbiology</i> , 2021, 12, 711040.	3.5	5
39	Measuring stress reaction style: A construct validity investigation. <i>Personality and Individual Differences</i> , 2008, 44, 250-262.	2.9	4
40	<i>Lactobacillus fermentum</i> AGR1487 cell surface structures and supernatant increase paracellular permeability through different pathways. <i>MicrobiologyOpen</i> , 2015, 4, 541-552.	3.0	4
41	Nematode parasites are not a major cause of illthrift in adult ewes in New Zealand. <i>New Zealand Journal of Agricultural Research</i> , 2020, 63, 165-178.	1.6	3
42	The gender pay gap and the importance of job size: Evidence from the New Zealand public service. <i>New Zealand Economic Papers</i> , 2004, 38, 101-118.	0.8	2
43	Establishment of <i>Cooperia oncophora</i> in calves. <i>Veterinary Parasitology</i> , 2018, 264, 64-68.	1.8	2
44	Software review: A review of Minitab â€“ Release 11. <i>Journal of Applied Mathematics and Decision Sciences</i> , 1997, 1, 73-78.	0.4	0
45	Regression trees for poverty mapping. <i>Australian and New Zealand Journal of Statistics</i> , 2020, 62, 426-443.	0.9	0