

# Edson Mauro Santos

## List of Publications by Year in descending order

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28  
papers

248  
citations

933447

10  
h-index

996975

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g-index

28  
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28  
docs citations

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times ranked

277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fermentation profile, microbial populations and aerobic stability of sorghum silages enriched with urea and <i>Lactobacillus buchneri</i> . New Zealand Journal of Agricultural Research, 2023, 66, 128-144.	1.6	2
2	Morphogenetic and structural characteristics, yield and chemical composition of signal grass under deferred grazing. Biological Rhythm Research, 2022, 53, 10-17.	0.9	2
3	Productive performance and ingestive behaviour of feedlot finished Santa Ines lambs on diets containing differing fibre levels. New Zealand Journal of Agricultural Research, 2022, 65, 213-226.	1.6	3
4	Babassu Byproducts in Total Mixed Ration Silage Based on Sugarcane for Small Ruminants Diets. Agronomy, 2022, 12, 1641.	3.0	6
5	Intake, nutrient digestibility, nitrogen balance, and microbial protein synthesis in sheep fed spineless-cactus silage and fresh spineless cactus. Small Ruminant Research, 2021, 194, 106293.	1.2	13
6	Cactus Pear as Roughage Source Feeding Confined Lambs: Performance, Carcass Characteristics, and Economic Analysis. Agronomy, 2021, 11, 625.	3.0	5
7	Trail analysis under multicollinearity of <i>Nopalea cochenillifera</i> in annual and biennial harvest. Agrarian, 2021, 14, 256-263.	0.1	0
8	Productive and metabolic parameters, carcass and meat characteristics of lambs fed sorghum silage treated with urea and <i>Lactobacillus buchneri</i> . Livestock Science, 2021, 251, 104603.	1.6	2
9	The effects of <i>Lactobacillus hilgardii</i> 4785 and <i>Lactobacillus buchneri</i> 40788 on the microbiome, fermentation, and aerobic stability of corn silage ensiled for various times. Journal of Dairy Science, 2021, 104, 10678-10698.	3.4	13
10	Effect of Inoculation with Preactivated <i>Lactobacillus Buchneri</i> and Urea on Fermentative Profile, Aerobic Stability and Nutritive Value in Corn Silage. Agriculture (Switzerland), 2020, 10, 335.	3.1	7
11	Mixed silages of cactus pear and gliricidia: chemical composition, fermentation characteristics, microbial population and aerobic stability. Scientific Reports, 2020, 10, 6834.	3.3	19
12	Morpho-agronomic parameters, chemical composition and genetic divergence among <i>Manihot</i> sp. access. Research, Society and Development, 2020, 9, e748974864.	0.1	2
13	Agronomic characteristics and rain use efficiency of sorghum in a semiarid region. Research, Society and Development, 2020, 9, e883974901.	0.1	1
14	Análise multivariada da palma forrageira: características morfoprodutivas sob correlações canônicas. Agrarian, 2020, 13, 100-106.	0.1	4
15	Composição bromatológica da silagem de milho aditivada com rama de mandioca e folhas de embaíba. Research, Society and Development, 2020, 9, e424985930.	0.1	0
16	Cottonseed cake as a substitute of soybean meal for goat kids. Italian Journal of Animal Science, 2019, 18, 124-133.	1.9	11
17	Effects of urea addition on the fermentation of sorghum ( <i>Sorghum bicolor</i> ) silage. African Journal of Range and Forage Science, 2018, 35, 55-62.	1.4	19
18	Silages in the form of diet based on spineless cactus and buffelgrass. African Journal of Range and Forage Science, 2018, 35, 121-129.	1.4	19

#	ARTICLE	IF	CITATIONS
19	Intake and ingestive behavior of lambs fed diets containing ammoniated buffel grass hay. <i>Tropical Animal Health and Production</i> , 2017, 49, 717-724.	1.4	10
20	Agronomic Evaluation of Sorghum Hybrids for Silage Production Cultivated in Semiarid Conditions. <i>Frontiers in Plant Science</i> , 2017, 8, 1088.	3.6	21
21	Características agronômicas e eficiência do uso da chuva em cultivares de sorgo no semiárido. <i>Ciencia Rural</i> , 2013, 43, 1771-1776.	0.5	23
22	Efeito da adubação orgânica e altura de resíduo sobre a produção de fitomassa do capim-buffel. <i>Revista Brasileira De Saude E Producao Animal</i> , 2013, 14, 587-598.	0.3	2
23	Perfil fermentativo e composição bromatológica de silagens de sorgo em função da adubação nitrogenada. <i>Revista Brasileira De Saude E Producao Animal</i> , 2012, 13, 371-382.	0.3	11
24	Evaluation of elephant grass silage with the addition of cassava scrapings. <i>Revista Brasileira De Zootecnia</i> , 2010, 39, 2611-2616.	0.8	51
25	Mineral supplementation of dairy heifers in Marandu-Grass pasture in spring and summer seasons. <i>Revista Brasileira De Saude E Producao Animal</i> , 0, 21, .	0.3	0
26	Agronomic features and evaluation of forage sorghum silage as a function of nitrogen fertilisation in humid and mesothermal climate. <i>New Zealand Journal of Agricultural Research</i> , 0, , 1-15.	1.6	0
27	Potential of Legumes Species Submitted to Phosphate Fertilization Levels: Morphological, Productive and Chemical Characteristics. <i>Communications in Soil Science and Plant Analysis</i> , 0, , 1-14.	1.4	0
28	Mixed ration silage containing sugarcane and babassu byproducts as a nutritional alternative for livestock. <i>New Zealand Journal of Agricultural Research</i> , 0, , 1-17.	1.6	2