

# F Capela E Silva

## List of Publications by Year in descending order

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55  
papers

899  
citations

430874

18  
h-index

477307

29  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1319  
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of Saliva for Diagnosis and Monitoring the SARS-CoV-2: A General Perspective. <i>Journal of Clinical Medicine</i> , 2020, 9, 1491.	2.4	92
2	Salivary Amylase Induction by Tannin-Enriched Diets as a Possible Countermeasure Against Tannins. <i>Journal of Chemical Ecology</i> , 2008, 34, 376-387.	1.8	74
3	Sheep and goat saliva proteome analysis: A useful tool for ingestive behavior research?. <i>Physiology and Behavior</i> , 2009, 98, 393-401.	2.1	65
4	The Effect of Tannins on Mediterranean Ruminant Ingestive Behavior: The Role of the Oral Cavity. <i>Molecules</i> , 2011, 16, 2766-2784.	3.8	54
5	Changes in mouse whole saliva soluble proteome induced by tannin-enriched diet. <i>Proteome Science</i> , 2010, 8, 65.	1.7	48
6	A New Piezoelectric Actuator Induces Bone Formation <i>In Vivo</i> : A Preliminary Study. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-7.	3.0	48
7	Effect of condensed tannin ingestion in sheep and goat parotid saliva proteome. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2011, 95, 304-312.	2.2	46
8	Comparison of Electrophoretic Protein Profiles from Sheep and Goat Parotid Saliva. <i>Journal of Chemical Ecology</i> , 2008, 34, 388-397.	1.8	39
9	Polymeric piezoelectric actuator substrate for osteoblast mechanical stimulation. <i>Journal of Biomechanics</i> , 2010, 43, 1061-1066.	2.1	39
10	Integrated biomimetic carbon nanotube composites for in vivo systems. <i>Nanoscale</i> , 2010, 2, 2855.	5.6	35
11	Changes in food behavior during the first lockdown of COVID-19 pandemic: A multi-country study about changes in eating habits, motivations, and food-related behaviors. <i>Food Quality and Preference</i> , 2022, 99, 104559.	4.6	32
12	Haematology, genotoxicity, enzymatic activity and histopathology as biomarkers of metal pollution in the shrew <i>Crocidura russula</i> . <i>Environmental Pollution</i> , 2008, 156, 1332-1339.	7.5	30
13	Assessing foraging strategies of herbivores in Mediterranean oak woodlands: a review of key issues and selected methodologies. <i>Agroforestry Systems</i> , 2013, 87, 1421-1437.	2.0	29
14	In vitro studies of multiwalled carbon nanotube/ultrahigh molecular weight polyethylene nanocomposites with osteoblast-like MG63 cells. <i>Brazilian Journal of Medical and Biological Research</i> , 2010, 43, 476-482.	1.5	28
15	Expression of Genes Encoding Extracellular Matrix Macromolecules and Metalloproteinases in Avian Tibial Dyschondroplasia. <i>Journal of Comparative Pathology</i> , 2011, 145, 174-186.	0.4	28
16	Effects of high-fat diet on salivary $\hat{\alpha}$ -amylase, serum parameters and food consumption in rats. <i>Archives of Oral Biology</i> , 2015, 60, 854-862.	1.8	24
17	Piezoelectric actuator: Searching inspiration in nature for osteoblast stimulation. <i>Composites Science and Technology</i> , 2010, 70, 1920-1925.	7.8	21
18	Association between Salivary Leptin Levels and Taste Perception in Children. <i>Journal of Nutrition and Metabolism</i> , 2017, 2017, 1-7.	1.8	19

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19	Comparison of salivary proteome of children with different sensitivities for bitter and sweet tastes: association with body mass index. <i>International Journal of Obesity</i> , 2019, 43, 701-712.	3.4	17
20	Changes in Salivary Proteome in Response to Bread Odour. <i>Nutrients</i> , 2020, 12, 1002.	4.1	15
21	Comparative proteomic analysis of saliva from dogs with and without obesity-related metabolic dysfunction. <i>Journal of Proteomics</i> , 2019, 201, 65-72.	2.4	14
22	Saliva Protein Composition Relates with Interindividual Variations in Bread Sensory Ratings. <i>Starch/Staerke</i> , 2021, 73, 2000052.	2.1	12
23	How Individual Variations in the Perception of Basic Tastes and Astringency Relate with Dietary Intake and Preferences for Fruits and Vegetables. <i>Foods</i> , 2021, 10, 1961.	4.3	10
24	Research on Saliva Secretion and Composition. <i>BioMed Research International</i> , 2018, 2018, 1-2.	1.9	9
25	How Different Snacks Produce a Distinct Effect in Salivary Protein Composition. <i>Molecules</i> , 2021, 26, 2403.	3.8	9
26	Effect of prebiotic or probiotic supplementation and ileo rectal anastomosis on intestinal morphology of weaned piglets. <i>Livestock Science</i> , 2007, 108, 240-243.	1.6	8
27	Detection of 70 kDa heat shock protein in the saliva of dairy cows. <i>Journal of Dairy Research</i> , 2017, 84, 280-282.	1.4	8
28	The Effect of Breed, Gender, and Acid Stimulation in Dog Saliva Proteome. <i>BioMed Research International</i> , 2018, 2018, 1-12.	1.9	8
29	Characterization of hypertrophic osteoarthropathy in an identified skeleton from Évora, Portugal, using combined and comparative morphology and microscopy. <i>International Journal of Paleopathology</i> , 2016, 12, 11-16.	1.4	7
30	Morphological alterations in salivary glands of mice ( <i>Mus musculus</i> ) submitted to tannin enriched diets: comparison with sialotropic effects of sympathetic agonists stimulation. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2010, 62, 837-844.	0.4	6
31	Changes in salivary protein composition of lambs supplemented with aerial parts and condensed tannins: extract from <i>Cistus ladanifer</i> L. a preliminary study. <i>Agroforestry Systems</i> , 2020, 94, 1501-1509.	2.0	5
32	Effects of semicarbazide exposure on endocrine pancreas morphology. <i>Toxicology Letters</i> , 2007, 172, S201.	0.8	4
33	Effects of hyperleptinemia in rat saliva composition, histology and ultrastructure of the major salivary glands. <i>Archives of Oral Biology</i> , 2018, 96, 1-12.	1.8	4
34	Effects of the food contaminant semicarbazide on testicular morphology of juvenile Wistar rats. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2012, 64, 781-785.	0.4	2
35	Changes in the salivary proteome of beagle dogs after weight loss. <i>Domestic Animal Endocrinology</i> , 2020, 72, 106474.	1.6	2
36	Effect of thermal and chemical treatments used for SARS-COV-2 inactivation in the measurement of saliva analytes. <i>Scientific Reports</i> , 2022, 12, .	3.3	2

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37	Alterações histológicas dos rins e expressão das metalotioneínas e das proteínas de choque térmico em ratos Wistar após exposição ao fungicida tirame. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2013, 65, 95-102.	0.4	1
38	Comparison of protein precipitation methods for two-dimensional electrophoresis of dog salivary proteins. Journal of Integrated OMICS, 2018, 8, .	0.5	1
39	The Importance of Food Perception in Food Choices and Nutrition. Recent Patents on Food, Nutrition & Agriculture, 2018, 9, 78-78.	0.9	1
40	Saliva in Ingestive Behavior Research: Association with Oral Sensory Perception and Food Intake. , 2020, , 23-48.		1
41	Expressão imunoistoquímica da proteína S-100 na discondroplasia da tibia. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2010, 62, 495-498.	0.4	1
42	Assessing Predictive Factors of COVID-19 Outcomes: A Retrospective Cohort Study in the Metropolitan Region of São Paulo (Brazil). Medicina (Lithuania), 2021, 57, 1068.	2.0	1
43	Experimental osteolathyrism in rats. Toxicology Letters, 2007, 172, S234.	0.8	0
44	Efeitos da semicarbazida no esqueleto de ratos Wistar em crescimento. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2012, 64, 499-504.	0.4	0
45	The Use of Electrophoresis for the Study of Saliva Involvement in Ingestive Behavior. , 0, , .		0
46	COVID-19: SIGNS AND SYMPTOMS RELATED TO THE FEEDING BEHAVIOR. Physiology and Behavior, 2021, 242, 113605.	2.1	0
47	Dental Changes in Experimental Lathyrism. FASEB Journal, 2007, 21, A400.	0.5	0
48	Dental changes in experimental lathyrism. Journal of Neuropathology and Experimental Neurology, 2007, 66, 451.	1.7	0
49	Expressão da caderina na discondroplasia tibial. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2010, 62, 214-218.	0.4	0
50	Effect of dithiocarbamate thiram on Wistar rat growth plate and articular cartilage. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2012, 64, 236-240.	0.4	0
51	Physical characteristics of the eggs of red-legged partridge (Alectoris rufa) reared in captivity. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2013, 65, 1904-1908.	0.4	0
52	Salivary Biomarkers in the Diagnosis and Monitoring of Metabolic and Endocrine Diseases. , 2020, , 153-176.		0
53	Mediterranean Diet as a Healthy, Sustainable, and Secure Food Pattern. Impact of Meat Consumption on Health and Environmental Sustainability, 2022, , 185-205.	0.4	0
54	Models for Oral Biology Research. Biomedicines, 2022, 10, 952.	3.2	0

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55	Editorial: Animal Poisoning and Biomarkers of Toxicity. <i>Frontiers in Veterinary Science</i> , 2022, 9, .	2.2	0