

# Eric Batista Ferreira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8789694/publications.pdf>

Version: 2024-02-01

71  
papers

530  
citations

840585

11  
h-index

677027

22  
g-index

72  
all docs

72  
docs citations

72  
times ranked

715  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitivity, specificity, and predictive value of laparoscopy for the staging of gastric cancer and for the detection of liver metastases. <i>Cancer</i> , 1986, 58, 1-6.	2.0	154
2	Development of a chitosan hydrogel containing flavonoids extracted from <i>Passiflora edulis</i> leaves and the evaluation of its antioxidant and wound healing properties for the treatment of skin lesions in diabetic mice. <i>Journal of Biomedical Materials Research - Part A</i> , 2020, 108, 654-662.	2.1	38
3	Effects of sprouted and fermented quinoa ( <i>Chenopodium quinoa</i> ) on glycemic index of diet and biochemical parameters of blood of Wistar rats fed high carbohydrate diet. <i>Journal of Food Science and Technology</i> , 2019, 56, 40-48.	1.4	36
4	The matrix effect: how agricultural matrices shape forest fragment structure and amphibian composition. <i>Journal of Biogeography</i> , 2017, 44, 1911-1922.	1.4	33
5	Spiritual Religious Coping is Associated with Quality of Life in Institutionalized Older Adults. <i>Journal of Religion and Health</i> , 2016, 55, 549-559.	0.8	26
6	Compostos bioativos e atividade antioxidante do café (Coffea arabica L.). <i>Ciencia E Agrotecnologia</i> , 2010, 34, 414-420.	1.5	25
7	Evaluation of dehydrated marolo ( <i>Annona crassiflora</i> ) flour and carpels by freeze-drying and convective hot-air drying. <i>Food Research International</i> , 2011, 44, 2385-2390.	2.9	25
8	Studies of chemical and enzymatic characteristics of Yacon ( <i>Smallanthus sonchifolius</i> ) and its flours. <i>Food Science and Technology</i> , 2013, 33, 75-83.	0.8	20
9	Characterization of food bars manufactured with agroindustrial by-products and waste. <i>Ciencia E Agrotecnologia</i> , 2012, 36, 333-340.	1.5	17
10	PREVALENCE OF PARACOCCIDIOIDOMYCOSIS INFECTION BY INTRADERMAL REACTION IN RURAL AREAS IN ALFENAS, MINAS GERAIS, BRAZIL. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2014, 56, 281-285.	0.5	13
11	Ellagitannins from jaboticaba ( <i>Myrciaria jaboticaba</i> ) seeds attenuated inflammation, oxidative stress, aberrant crypt foci, and modulated gut microbiota in rats with 1,2 dimethyl hydrazine-induced colon carcinogenesis. <i>Food and Chemical Toxicology</i> , 2021, 154, 112287.	1.8	13
12	Monte Carlo based test for inferring about the unidimensionality of a Brazilian coffee sensory panel. <i>Food Quality and Preference</i> , 2010, 21, 319-323.	2.3	10
13	Physicochemical and sensory quality of several commercial Brazilian chocolate milk beverages. <i>International Journal of Dairy Technology</i> , 2016, 69, 364-371.	1.3	10
14	Ethanol extract of <i>Passiflora edulis</i> Sims leaves inhibits protein glycation and restores the oxidative burst in diabetic rat macrophages after <i>Candida albicans</i> exposure. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2015, 51, 869-878.	1.2	8
15	Quality of beef burger with addition of wet okara along the storage. <i>Ciencia E Agrotecnologia</i> , 2016, 40, 706-717.	1.5	7
16	Changes in glucose levels and fecal excretion of lipids due to consumption of yacon flour. <i>Nutrition and Food Science</i> , 2016, 46, 791-802.	0.4	7
17	Comparação de métodos no ajustamento de curvas de lactação de bovinos por meio de Simulação. <i>Ciencia E Agrotecnologia</i> , 2003, 27, 865-872.	1.5	7
18	Adding Adulterants to Coffee Reduces Bioactive Compound Levels and Antioxidant Activity. <i>Journal of Food and Nutrition Research (Newark, Del )</i> , 2017, 5, 313-319.	0.1	6

#	ARTICLE	IF	CITATIONS
19	Compostos bioativos em café integral e descafeinado e qualidade sensorial da bebida. Pesquisa Agropecuária Brasileira, 2008, 43, 1799-1804.	0.9	5
20	Development and description of light functional dulce de leche with coffee. Ciencia E Agrotecnologia, 2012, 36, 195-203.	1.5	5
21	Organically produced coffee exerts protective effects against the micronuclei induction by mutagens in mouse gut and bone marrow. Food Research International, 2014, 61, 272-278.	2.9	5
22	Influence of Changes in Chemical Structure Drawings and Image Formats on the Prediction of Biological Properties Using MIA-QSAR. QSAR and Combinatorial Science, 2009, 28, 458-464.	1.5	4
23	Annona crassiflora Mart. fruit pulp effects on biochemical parameters and rat colon carcinogenesis. Ciencia E Agrotecnologia, 2013, 37, 343-349.	1.5	4
24	Perception of health-related quality of life, sleep quality and sleepiness index in an educational environment at a dental school in Southeast Brazil. European Journal of Dental Education, 2022, 26, 794-800.	1.0	4
25	Combined effects of yacon flour and probiotic yogurt on the metabolic parameters and inflammatory and insulin signaling proteins in high-fat diet-induced obese mice. Journal of the Science of Food and Agriculture, 2022, 102, 7293-7300.	1.7	4
26	Estudos dos padrões de aleatoriedade dos gráficos de controle de Shewhart: um enfoque probabilístico. Gestão & Produção, 2009, 16, 414-421.	0.5	3
27	Marolo (Annona crassiflora Mart.): a study of value chain and processing. Food Science and Technology, 2013, 33, 362-368.	0.8	3
28	Microstructural and rheological properties of irradiated rice. Ciencia E Agrotecnologia, 2013, 37, 237-243.	1.5	3
29	Effects of metaperiodate and urea solutions on the serological diagnosis of human sporotrichosis using an indirect ELISA test. Brazilian Journal of Microbiology, 2019, 50, 139-145.	0.8	3
30	Multivariate and Longitudinal Profile of Brazilian Journals on Science Education from 2013 to 2019. Science and Education, 2022, 31, 1027-1046.	1.7	3
31	Em busca da conservação ambiental: a contribuição da percepção ambiental para a formação e atuação dos profissionais da Química. Química Nova, 2010, 33, 988-993.	0.3	2
32	The effect of CO60 on the physical and physicochemical properties of rice. Ciencia E Agrotecnologia, 2012, 36, 210-216.	1.5	2
33	The Coffee Protective Effect on Catalase System in the Preneoplastic Induced Rat Liver. Journal of Chemistry, 2016, 2016, 1-9.	0.9	2
34	The impact of laboratory chow for rats in the experiments: Chemical and biological evaluation of nine grain-based diet options. Human and Experimental Toxicology, 2018, 37, 275-284.	1.1	2
35	DIAGNÓSTICO DA DESTINAÇÃO DO SORO DE LEITE NA MESORREGIÃO DO CAMPO DAS VERTENTES “MINAS GERAIS. Revista Do Instituto De Latácios Cândido Tostes, 2017, 71, 26.	0.3	2
36	Análise sensorial de alimento. Caderno De Ciências Agrárias, 0, 11, 1-8.	0.0	2

#	ARTICLE	IF	CITATIONS
37	CIRURGIA DE CATARATA PELA TÉCNICA DE FACOEMULSIFICAÇÃO: um estudo de caso. Revista Da Universidade Vale Do Rio Verde, 2016, 14, 741-748.	0.1	2
38	HELICOBACTER PYLORI E A GASTRITE: um estudo retrospectivo. Revista Da Universidade Vale Do Rio Verde, 2016, 14, 696-706.	0.1	2
39	A Lei de Cotas e o acesso à Universidade Federal de Alfenas por estudantes pertencentes a grupos sub-representados. Revista Brasileira De Estudos Pedagógicos, 2021, 102, .	0.0	1
40	Controle estatístico de processo na produção de requeijão: estudo de caso em um laticínio no sul de Minas Gerais. Revista Do Instituto De Laticínios Cândido Tostes, 2020, 75, 156-167.	0.3	1
41	Generalized Variances Ratio Test for Comparing k Covariance Matrices from Dependent Normal Populations. Journal of Modern Applied Statistical Methods, 2010, 9, 369-378.	0.2	1
42	QUALIDADE DE VIDA DOS USUÁRIOS DA ATENÇÃO PRIMÁRIA À SAÚDE: PERFIL E FATORES QUE INTERFEREM. Revista Da Universidade Vale Do Rio Verde, 2013, 11, 316-326.	0.1	1
43	CUIDADO A PARTIR DA ATENÇÃO PRIMÁRIA: estado nutricional do portador de diabetes mellitus. Revista Da Universidade Vale Do Rio Verde, 2017, 15, 229-239.	0.1	1
44	CONTROLE ESTATÍSTICO DE PROCESSO NO RESFRIAMENTO DE AVES: UM ESTUDO DE CASO. Revista Da Universidade Vale Do Rio Verde, 2011, 9, 119-128.	0.1	1
45	Functional "doce de leite" light coffee plus: a study of market.. Revista Do Instituto De Laticínios Cândido Tostes, 2012, 67, 53-59.	0.3	1
46	PERFIL DA AUTOMEDICAÇÃO DOS ALUNOS DE UMA ESCOLA TÉCNICA DO SUL DE MINAS GERAIS. Revista Da Universidade Vale Do Rio Verde, 2013, 11, 420-431.	0.1	1
47	ACOMPANHAMENTO FARMACOTERAPÊUTICO DE PACIENTES HIV POSITIVOS EM UMA UNIDADE DE DISPENSAÇÃO DE MEDICAMENTOS ANTIRRETROVIRAIS. Revista Da Universidade Vale Do Rio Verde, 2016, 14, 562-576.	0.1	1
48	GRUPO DE APOIO AO TABAGISTA NA ESTRATÉGIA DE SAÚDE DA FAMÍLIA: fatores de sucesso. Revista Da Universidade Vale Do Rio Verde, 2017, 15, 436-448.	0.1	1
49	Perfil metodológico de experimentos sensoriais de alimentos de 2014 a 2019. Caderno De Ciências Agrárias, 0, 12, 1-16.	0.0	1
50	Effect of the casein to fat ratio on the functional properties of Prato cheese. Research, Society and Development, 2022, 11, e8811527812.	0.0	1
51	Influence of antidepressant drugs on DNA methylation of ion channels genes in blood cells of psychiatric patients. Epigenomics, 0, , .	1.0	1
52	Qualidade tecnológica do arroz branco polido submetido à irradiação gama (Co60). Revista Ceres, 2013, 60, 752-756.	0.1	0
53	Split double factorial with additional treatment and the post-harvest of Niagara grapes. Ciencia Rural, 2015, 45, 1538-1544.	0.3	0
54	Comparison of tests on covariance structures of normal populations. Acta Scientiarum - Technology, 2020, 42, e44456.	0.4	0

#	ARTICLE	IF	CITATIONS
55	Acidâ€base equilibrium of guttiferone-A in ethanolâ€water mixtures: Modeling and bootstrap-based evaluation of uncertainties. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2020, 198, 103938.	1.8	0
56	MODELO BASEADO EM COMBINAÃŁO DE PREVISORES PARA PREVISÃŁO DE SÃRIES TEMPORAIS DE CARGA ELÃTRICA. <i>Revista GEINTEC</i> , 2011, 1, 20-31.	0.2	0
57	ASSESSING CONVERGENCE OF THE MARKOV CHAIN MONTE CARLO METHOD IN MULTIVARIATE CASE. <i>Journal of Mathematics and Statistics</i> , 2012, 8, 471-480.	0.2	0
58	CaracterizaÃŁo fÃsico-quÃmica e sensorial de nÃctares de uva tradicionais e light. <i>Revista Da Universidade Vale Do Rio Verde</i> , 2012, 10, 229-238.	0.1	0
59	AnÃlise da percepÃŁo e complexidade ambiental de profissionais de um Curso de Ecoturismo. <i>Revista Agrogeoambiental</i> , 2014, 6, .	0.0	0
60	FATORES DE RISCO PARA O ESÃRAGO DE BARRET: um estudo retrospectivo. <i>Revista Da Universidade Vale Do Rio Verde</i> , 2016, 14, 687-695.	0.1	0
61	Ruminal pH and N-NH3 behavior: a Bayesian approach. <i>Semina:Ciencias Agrarias</i> , 2016, 37, 311.	0.1	0
62	Controle estatÃstico de processo paramÃtrico e nÃo paramÃtrico em uma indÃstria de laticÃnios. <i>Revista Do Instituto De LatÃcÃnios CÃndido Tostes</i> , 2019, 73, 112-121.	0.3	0
63	AnÃlise do Impacto das PublicaÃŁes CientÃficas Qualificadas na Ãrea de CiÃncias AgrÃrias I da Capes. <i>Caderno De CiÃncias AgrÃrias</i> , 0, 11, 1-8.	0.0	0
64	CiÃncia de dados na avaliaÃŁo de amostras de cafÃ de qualidade extrema. <i>Caderno De CiÃncias AgrÃrias</i> , 0, 12, 1-8.	0.0	0
65	Sensory quality of tilapia hamburger ( <i>oreochromis niloticus</i> ) with addition of soybean residue (okara). <i>Revista Brasileira De Agrotecnologia</i> , 2020, 10, 13-18.	0.0	0
66	O software R e a pesquisa com Alimentos e NutriÃŁo. <i>Revista Sustinere</i> , 2020, 8, .	0.0	0
67	Qualidade microbiolÃgica e sensorial de pitaia do cerrado minimamente processada submetida a diferentes sanificantes. <i>Research, Society and Development</i> , 2021, 10, e315101522628.	0.0	0
68	Refrigerated storage of fresh-cut marolo ( <i>Annona crassiflora</i> mart.). <i>Revista Brasileira De Agrotecnologia</i> , 2020, 10, 44-54.	0.0	0
69	Dez anos de certifica minas cafÃ: O que mudou para o produtor familiar da microrregiÃo de Alfenas?. <i>Revista Brasileira De Agrotecnologia</i> , 2020, 10, 35-43.	0.0	0
70	CriaÃŁo e uso de materiais didÃticos no ensino do sistema sanguÃneo ABO. <i>Research, Society and Development</i> , 2022, 11, e3211225344.	0.0	0
71	ContenÃŁo facilitada e enrolamento para o manejo da dor em prematuros: ensaio clÃnico randomizado crossover. <i>Research, Society and Development</i> , 2022, 11, e20011628755.	0.0	0