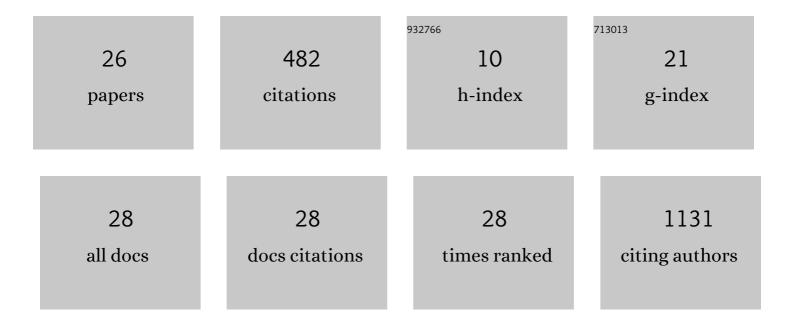
## Luciana S Mofatto

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3395210/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Neutralisation of SARS-CoV-2 lineage P.1 by antibodies elicited through natural SARS-CoV-2 infection or vaccination with an inactivated SARS-CoV-2 vaccine: an immunological study. Lancet Microbe, The, 2021, 2, e527-e535.	3.4	92
2	Association of polymorphisms in the carbonic anhydrase 6 gene with salivary buffer capacity, dental plaque pH, and caries index in children aged 7–9 years. Pharmacogenomics Journal, 2010, 10, 114-119.	0.9	59
3	Extracellular vesicles derived from cancerâ€associated fibroblasts induce the migration and invasion of oral squamous cell carcinoma. Journal of Extracellular Vesicles, 2019, 8, 1578525.	5.5	59
4	Saccharomyces cerevisiae transcriptional reprograming due to bacterial contamination during industrial scale bioethanol production. Microbial Cell Factories, 2015, 14, 13.	1.9	51
5	Identification of candidate genes for drought tolerance in coffee by high-throughput sequencing in the shoot apex of different Coffea arabica cultivars. BMC Plant Biology, 2016, 16, 94.	1.6	48
6	Expanding the Knowledge on Lignocellulolytic and Redox Enzymes of Worker and Soldier Castes from the Lower Termite Coptotermes gestroi. Frontiers in Microbiology, 2016, 7, 1518.	1.5	26
7	High throughput transcriptome analysis of coffee reveals prehaustorial resistance in response to Hemileia vastatrix infection. Plant Molecular Biology, 2017, 95, 607-623.	2.0	25
8	Bioinformatics applied to biotechnology: A review towards bioenergy research. Biomass and Bioenergy, 2019, 123, 195-224.	2.9	17
9	On the roles of AA15 lytic polysaccharide monooxygenases derived from the termite Coptotermes gestroi. Journal of Inorganic Biochemistry, 2021, 216, 111316.	1.5	16
10	Respiratory Viral Shedding in Healthcare Workers Reinfected with SARS-CoV-2, Brazil, 2020. Emerging Infectious Diseases, 2021, 27, 1737-1740.	2.0	16
11	Orthodontic tooth movement alters cementocyte ultrastructure and cellular cementum proteome signature. Bone, 2021, 153, 116139.	1.4	10
12	Comparative proteomic analysis of dental cementum from deciduous and permanent teeth. Journal of Periodontal Research, 2021, 56, 173-185.	1.4	9
13	Obesity influences the proteome of periodontal ligament tissues following periodontitis induction in rats. Journal of Periodontal Research, 2022, 57, 545-557.	1.4	7
14	Oxidative cleavage of polysaccharides by a termite-derived <i>superoxide dismutase</i> boosts the degradation of biomass by glycoside hydrolases. Green Chemistry, 2022, 24, 4845-4858.	4.6	7
15	Secretome Profiling of Periodontal Ligament from Deciduous and Permanent Teeth Reveals a Distinct Expression Pattern of Laminin Chains. PLoS ONE, 2016, 11, e0154957.	1.1	6
16	Understanding the differences in 2G ethanol fermentative scales through omics data integration. FEMS Yeast Research, 2021, 21, .	1.1	6
17	Clusters of SARS-CoV-2 Lineage B.1.1.7 Infection after Vaccination with Adenovirus-Vectored and Inactivated Vaccines. Viruses, 2021, 13, 2127.	1.5	6
18	Membrane proteome characterization of periodontal ligament cell sets from deciduous and permanent teeth. Journal of Periodontology, 2019, 90, 775-787.	1.7	5

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#	Article	IF	CITATIONS
19	Draft Whole-Genome Sequences of Haemophilus influenzae Biogroup <i>aegyptius</i> Strains Isolated from Five Brazilian Purpuric Fever Cases and One Conjunctivitis Case. Microbiology Resource Announcements, 2019, 8, .	0.3	4
20	Novel rare frameshift variation in aggressive periodontitis: Exomic and familialâ€screening analysis. Journal of Periodontology, 2020, 91, 263-273.	1.7	4
21	EDA mutation by exome sequencing in nonâ€syndromic Xâ€linked oligodontia. Clinical Genetics, 2017, 92, 227-229.	1.0	2
22	Large scale statistical analysis of genome data with Ruby and R: skipping interface libraries. EMBnet Journal, 2014, 20, .	0.2	2
23	Obesity affects the proteome profile of periodontal ligament submitted to mechanical forces induced by orthodontic tooth movement in rats. Journal of Proteomics, 2022, 263, 104616.	1.2	2
24	Fluoride effect on the secretory-stage enamel organic extracellular matrix of mice. Connective Tissue Research, 2011, 52, 212-217.	1.1	1
25	Transcriptome profile of highly osteoblastic/cementoblastic periodontal ligament cell clones. Journal of Applied Oral Science, 2020, 28, e20200242.	0.7	1
26	Clearance of Persistent SARS-CoV-2 RNA Detection in a NFκB-Deficient Patient in Association with the Ingestion of Human Breast Milk: A Case Report. Viruses, 2022, 14, 1042.	1.5	1