Loreto Abusleme

List of Publications by Year
in descending order

33 papers	3,483 citations	331538 21 h-index	434063 31 g-index
38 all docs	38 docs citations	38 times ranked	4908 citing authors

#	Article	IF	Citations
1	The subgingival microbiome in health and periodontitis and its relationship with community biomass and inflammation. ISME Journal, 2013, 7, 1016-1025.	4.4	785
2	Aggregatibacter actinomycetemcomitans â€“induced hypercitrullination links periodontal infection to autoimmunity in rheumatoid arthritis. Science Translational Medicine, 2016, 8, 369ra176.	5.8	423
3	Host response mechanisms in periodontal diseases. Journal of Applied Oral Science, 2015, 23, 329-355.	0.7	314
4	A dysbiotic microbiome triggers T _H 17 cells to mediate oral mucosal immunopathology in mice and humans. Science Translational Medicine, 2018, 10, .	5.8	249
5	Defective Neutrophil Recruitment in Leukocyte Adhesion Deficiency Type I Disease Causes Local IL-17â€“Driven Inflammatory Bone Loss. Science Translational Medicine, 2014, 6, 229ra40.	5.8	234
6	On-going Mechanical Damage from Mastication Drives Homeostatic Th17 Cell Responses at the Oral Barrier. Immunity, 2017, 46, 133-147.	6.6	178
7	Transcriptional signature primes human oral mucosa for rapid wound healing. Science Translational Medicine, 2018, 10, .	5.8	167
8	Host-Pathogen Interactions in Progressive Chronic Periodontitis. Journal of Dental Research, 2011, 90, 1164-1170.	2.5	152
9	Microbial signatures of health, gingivitis, and periodontitis. Periodontology 2000, 2021, 86, 57-78.	6.3	132
10	<scp>IL</scp>â€17: overview and role in oral immunity and microbiome. Oral Diseases, 2017, 23, 854-865.	1.5	130
11	Using high throughput sequencing to explore the biodiversity in oral bacterial communities. Molecular Oral Microbiology, 2012, 27, 182-201.	1.3	112
12	Fibrin is a critical regulator of neutrophil effector function at the oral mucosal barrier. Science, 2021, 374, eabl5450.	6.0	75
13	Subgingival Microbial Communities in Leukocyte Adhesion Deficiency and Their Relationship with Local Immunopathology. PLoS Pathogens, 2015, 11, e1004698.	2.1	68
14	Interleukinâ€21 Expression and Its Association With Proinflammatory Cytokines in Untreated Chronic Periodontitis Patients. Journal of Periodontology, 2012, 83, 948-954.	1.7	57
15	Influence of DNA extraction on oral microbial profiles obtained via 16S rRNA gene sequencing. Journal of Oral Microbiology, 2014, 6, 23990.	1.2	55
16	Transplantation-Associated Long-Term Immunosuppression Promotes Oral Colonization by Potentially Opportunistic Pathogens without Impacting Other Members of the Salivary Bacteriome. Vaccine Journal, 2013, 20, 920-930.	3.2	54
17	Human defects in STAT3 promote oral mucosal fungal and bacterial dysbiosis. JCI Insight, 2018, 3, .	2.3	50
18	T Helper 17 Cells as Pathogenic Drivers of Periodontitis. Advances in Experimental Medicine and Biology, 2019, 1197, 107-117.	0.8	39

#	Article	IF	Citations
19	Oral Microbiome Characterization in Murine Models. Bio-protocol, 2017, 7, .	0.2	36
20	Colitis susceptibility in p47 phoxâ^'/â^' mice is mediated by the microbiome. Microbiome, 2016, 4, 13.	4.9	34
21	A cross-species interaction with a symbiotic commensal enables cell-density-dependent growth and in vivo virulence of an oral pathogen. ISME Journal, 2021, 15, 1490-1504.	4.4	26
22	Matriptase promotes inflammatory cell accumulation and progression of established epidermal tumors. Oncogene, 2015, 34, 4664-4672.	2.6	25
23	Establishment and Stability of the Murine Oral Microbiome. Journal of Dental Research, 2020, 99, 721-729.	2.5	22
24	Isolation, Characterization and Functional Examination of the Gingival Immune Cell Network. Journal of Visualized Experiments, 2016, , 53736.	0.2	21
25	Loss of the disease-associated glycosyltransferase Galnt3 alters Muc10 glycosylation and the composition of the oral microbiome. Journal of Biological Chemistry, 2020, 295, 1411-1425.	1.6	12
26	A 17-year old patient with DOCK8 deficiency, severe oral HSV-1 and aggressive periodontitis â€“ A case of virally induced periodontitis?. Journal of Clinical Virology, 2015, 63, 46-50.	1.6	11
27	Loss of the disease-associated glycosyltransferase Galnt3 alters Muc10 glycosylation and the composition of the oral microbiome. Journal of Biological Chemistry, 2020, 295, 1411-1425.	1.6	9
28	1395 Unique transcriptional signature primes oral mucosa for rapid wound healing in humans. Journal of Investigative Dermatology, 2018, 138, S237.	0.3	3
29	Editorial: Oral Microbiome and Inflammation Connection to Systemic Health. Frontiers in Cellular and Infection Microbiology, 2021, 11, 780182.	1.8	3
30	Components of Host Response to Pathogenic Bacteria in Gingivitis. , 0, , .		1
31	711 The molecular anatomy of human oral and cutaneous wound healing. Journal of Investigative Dermatology, 2016, 136, S126.	0.3	0
32	893 Transcriptomic changes during oral and cutaneous wound healing reveal differential regulation of wound-activated networks. Journal of Investigative Dermatology, 2017, 137, S154.	0.3	0
33	GenotipificaciÃ³n de los genes rgpA y kgp que codifican para las gingipaÃnas de Porphyromonas gingivalis. Revista ClÃnica De Periodoncia ImplantologÃa Y RehabilitaciÃ³n Oral, 2012, 5, 135-138.	0.1	0