

# LuÃ-s Otavio Cota

## List of Publications by Year in descending order

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Version: 2024-02-01

98  
papers

2,555  
citations

172457

29  
h-index

233421

45  
g-index

100  
all docs

100  
docs citations

100  
times ranked

2770  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-perceived and self-reported breath odour and the wearing of face masks during the COVID-19 pandemic. <i>Oral Diseases</i> , 2022, 28, 2406-2416.	3.0	13
2	Association between liver cirrhosis and peri-implant diseases: a case-control study on implant- and patient-related risk factors. <i>Clinical Oral Investigations</i> , 2022, 26, 3563-3572.	3.0	2
3	Association between cumulative smoking exposure, span since smoking cessation, and peri-implantitis: a cross-sectional study. <i>Clinical Oral Investigations</i> , 2022, 26, 4835-4846.	3.0	8
4	Association between components of metabolic syndrome and periodontitis: a systematic review and meta-analysis. <i>Clinical Oral Investigations</i> , 2022, 26, 5557-5574.	3.0	8
5	Impact of oral lesions on the quality of life of psoriatic individuals: A case-control study. <i>Oral Diseases</i> , 2021, 27, 1813-1821.	3.0	7
6	Clinical and microbiological effects of non-surgical periodontal treatment in individuals with rheumatoid arthritis: a controlled clinical trial. <i>Odontology / the Society of the Nippon Dental University</i> , 2021, 109, 484-493.	1.9	15
7	Effect of compliance during periodontal maintenance therapy on C-reactive protein levels: a 6-year follow-up. <i>Journal of Clinical Periodontology</i> , 2021, 48, 400-409.	4.9	2
8	Periodontitis and the impact of oral health on the quality of life of psoriatic individuals: a case-control study. <i>Clinical Oral Investigations</i> , 2021, 25, 2827-2836.	3.0	10
9	Periodontal diseases: is it possible to prevent them? A populational and individual approach. <i>Brazilian Oral Research</i> , 2021, 35, e098.	1.4	4
10	Oral Health-Related Quality of Life in Anticoagulated Patients with Warfarin Treatment: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3714.	2.6	2
11	Nonsurgical periodontal therapy decreases the severity of rheumatoid arthritis and the plasmatic and salivary levels of RANKL and Survivin: a short-term clinical study. <i>Clinical Oral Investigations</i> , 2021, 25, 6643-6652.	3.0	4
12	Preemptive effects of ibuprofen and nimesulide on postoperative pain control after open flap periodontal surgeries: A randomized placebo-controlled split-mouth clinical trial. <i>Journal of Periodontology</i> , 2021, , .	3.4	5
13	Postoperative pain and edema control following different protocols of preemptive analgesia in the surgical removal of impacted third molars: A triple-blind parallel randomized placebo-controlled clinical trial. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2021, 49, 694-704.	1.7	10
14	Association Between Sense of Coherence and Periodontal Outcomes. <i>Family and Community Health</i> , 2021, 44, 225-234.	1.1	2
15	The loss of molars in supportive periodontal care: A 10-year follow-up for tooth- and patient-related factors. <i>Journal of Clinical Periodontology</i> , 2021, , .	4.9	4
16	The use of interdental brushes or oral irrigators as adjuvants to conventional oral hygiene associated with recurrence of periodontitis in periodontal maintenance therapy: A 6-year prospective study. <i>Journal of Periodontology</i> , 2020, 91, 26-36.	3.4	14
17	Association between periodontitis and metabolic syndrome: A case-control study. <i>Journal of Periodontology</i> , 2020, 91, 784-791.	3.4	16
18	Self-reported halitosis in a sample of Brazilians: Prevalence, associated risk predictors and accuracy estimates with clinical diagnosis. <i>Journal of Clinical Periodontology</i> , 2020, 47, 233-246.	4.9	7

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19	Doxycycline encapsulated in $\beta$ -cyclodextrin for periodontitis: a clinical trial. <i>Brazilian Oral Research</i> , 2020, 33, e112.	1.4	11
20	Validation of the Brazilian version of the Halitosis Associated Life-Quality Test (HALT). <i>Brazilian Oral Research</i> , 2020, 34, e098.	1.4	7
21	Depressive disorders associated with the recurrence of periodontitis in periodontal maintenance. <i>Journal of the International Academy of Periodontology</i> , 2020, 22, 1-9.	0.7	2
22	Gingival Crevicular Fluid Levels of Human Beta-defensin 2 and 3 in Healthy and Diseased Sites of Individuals with and without Periodontitis. <i>Journal of the International Academy of Periodontology</i> , 2020, 22, 90-99.	0.7	4
23	Periodontitis in individuals with liver cirrhosis: A case-control study. <i>Journal of Clinical Periodontology</i> , 2019, 46, 991-998.	4.9	19
24	Periodontitis and Periodontopathogens in Individuals Hospitalized in the Intensive Care Unit: A Case-Control Study. <i>Brazilian Dental Journal</i> , 2019, 30, 342-349.	1.1	4
25	Effects of topical application of 1% sodium alendronate gel in the surgical treatment of periodontal intrabony defects: A 6-month randomized controlled clinical trial. <i>Journal of Periodontology</i> , 2019, 90, 1079-1087.	3.4	10
26	Periodontal disease, peri-implant disease and levels of salivary biomarkers IL-1 $\beta$ , IL-10, RANK, OPC, MMP-2, TGF- $\beta$ 1 and TNF- $\alpha$ : follow-up over 5 years. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180316.	1.8	14
27	Impact of compliance during periodontal maintenance therapy on oral health-related quality of life: A 6-year follow-up. <i>Journal of Dentistry</i> , 2019, 83, 50-55.	4.1	11
28	Cumulative smoking exposure and cessation associated with the recurrence of periodontitis in periodontal maintenance therapy: A 6-year follow-up. <i>Journal of Periodontology</i> , 2019, 90, 856-865.	3.4	20
29	Periodontal condition and levels of bacteria associated with periodontitis in individuals with bipolar affective disorders: A case-control study. <i>Journal of Periodontal Research</i> , 2019, 54, 63-72.	2.7	30
30	Comparison of miRNA expression profiles in individuals with chronic or aggressive periodontitis. <i>Oral Diseases</i> , 2019, 25, 561-568.	3.0	22
31	Periodontitis as another comorbidity associated with psoriasis: A case-control study. <i>Journal of Periodontology</i> , 2019, 90, 358-366.	3.4	26
32	Microbiological profile associated with peri-implant diseases in individuals with and without preventive maintenance therapy: a 5-year follow-up. <i>Clinical Oral Investigations</i> , 2019, 23, 3161-3171.	3.0	22
33	Cytokine levels in crevicular fluid associated with compliance during periodontal maintenance therapy. <i>Clinical Oral Investigations</i> , 2019, 23, 3517-3526.	3.0	11
34	Effect of Periodontal Therapy on Serum Levels of IL-6 in Type 2 Diabetics: A Systematic Review. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2019, 39, e1-e10.	1.0	17
35	Gingival crevicular fluid levels of human beta-defensin 1 in individuals with and without chronic periodontitis. <i>Journal of Periodontal Research</i> , 2018, 53, 736-742.	2.7	9
36	Effect of dentin hypersensitivity treatment on oral health related quality of life - A systematic review and meta-analysis. <i>Journal of Dentistry</i> , 2018, 71, 1-8.	4.1	49

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37	Periodontitis as a risk factor for peri-implantitis: Systematic review and meta-analysis of observational studies. <i>Journal of Dentistry</i> , 2018, 79, 1-10.	4.1	77
38	Factors associated with the non-wear of mandibular dentures in the Brazilian public primary health care. <i>Brazilian Oral Research</i> , 2018, 32, e100.	1.4	2
39	Effects of smoking on tooth loss among individuals under periodontal maintenance therapy: a systematic review and meta-analysis. <i>Cadernos De Saude Publica</i> , 2018, 34, e00024918.	1.0	5
40	Effect of compliance during periodontal maintenance therapy on levels of bacteria associated with periodontitis: A 6-year prospective study. <i>Journal of Periodontology</i> , 2018, 89, 519-530.	3.4	17
41	Periodontal Condition and Immunological Aspects of Individuals Hospitalized in the Intensive Care Unit. <i>Brazilian Dental Journal</i> , 2018, 29, 301-308.	1.1	5
42	Cross-cultural adaptation of the Brazilian version of the Dentine Hypersensitivity Experience Questionnaire (DHEQ-15). <i>Brazilian Oral Research</i> , 2018, 32, e37.	1.4	11
43	Relationship Between Quality of Complete Dentures and User Satisfaction at 1 and 5 Years Postinsertion. <i>International Journal of Prosthodontics</i> , 2018, 31, 271-279.	1.7	7
44	Impact of gingivitis treatment for diabetic patients on quality of life related to periodontal objective parameters: A randomized controlled clinical trial. <i>Archives of Oral Biology</i> , 2018, 86, 80-86.	1.8	11
45	Periodontal Maintenance Therapy in a Public University: A Six-Year Prospective Study. <i>Journal of the International Academy of Periodontology</i> , 2018, 20, 143-152.	0.7	1
46	Periodontitis and Endothelial Dysfunction: Periodontal Clinical Parameters and Levels of Salivary Markers Interleukin-1 $\beta$ , Tumor Necrosis Factor- $\alpha$ , Matrix Metalloproteinase-2, Tissue Inhibitor of Metalloproteinases-2 Complex, and Nitric Oxide. <i>Journal of Periodontology</i> , 2017, 88, 778-787.	3.4	40
47	Effect of non-surgical periodontal treatment by full-mouth disinfection or scaling and root planing per quadrant in halitosis: a randomized controlled clinical trial. <i>Clinical Oral Investigations</i> , 2017, 21, 1545-1552.	3.0	17
48	Effect of 1% sodium alendronate in the non-surgical treatment of periodontal intraosseous defects: a 6-month clinical trial. <i>Journal of Applied Oral Science</i> , 2017, 25, 310-317.	1.8	20
49	Periodontitis and type 2 diabetes among women with previous gestational diabetes: epidemiological and immunological aspects in a follow-up of three years. <i>Journal of Applied Oral Science</i> , 2017, 25, 130-139.	1.8	6
50	Frequency of periodontal pathogens and <i>Helicobacter pylori</i> in the mouths and stomachs of obese individuals submitted to bariatric surgery: a cross-sectional study. <i>Journal of Applied Oral Science</i> , 2016, 24, 229-238.	1.8	22
51	Sense of coherence and periodontal health outcomes. <i>Acta Odontologica Scandinavica</i> , 2016, 74, 368-373.	1.6	6
52	Letter to the Editor: Authors' Response. <i>Journal of Periodontology</i> , 2016, 87, 1132-1132.	3.4	0
53	Association between depression and periodontitis: a systematic review and meta-analysis. <i>Journal of Clinical Periodontology</i> , 2016, 43, 216-228.	4.9	61
54	Scaling and Root Planing per Quadrant Versus One-Stage Full-Mouth Disinfection: Assessment of the Impact of Chronic Periodontitis Treatment on Quality of Life - A Clinical Randomized, Controlled Trial. <i>Journal of Periodontology</i> , 2016, 87, 114-123.	3.4	33

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55	Association Between Periodontitis and Gestational Diabetes Mellitus: Systematic Review and Meta-Analysis. <i>Journal of Periodontology</i> , 2016, 87, 48-57.	3.4	34
56	Pre- and post-treatment experiences of fear, anxiety, and pain among chronic periodontitis patients treated by scaling and root planing per quadrant <i>versus</i> one-stage full-mouth disinfection: a 6-month randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2015, 42, 1024-1031.	4.9	19
57	Tobacco use and friendship networks: a cross-sectional study among Brazilian adolescents. <i>Ciencia E Saude Coletiva</i> , 2015, 20, 1415-1424.	0.5	7
58	Clinical, Microbial, and Immune Responses Observed in Patients With Diabetes After Treatment for Gingivitis: A Three-Month Randomized Clinical Trial. <i>Journal of Periodontology</i> , 2015, 86, 516-526.	3.4	7
59	Alcohol Consumption and Periodontitis: Quantification of Periodontal Pathogens and Cytokines. <i>Journal of Periodontology</i> , 2015, 86, 1058-1068.	3.4	43
60	Comparison of different criteria for periodontitis case definition in head and neck cancer individuals. <i>Supportive Care in Cancer</i> , 2015, 23, 2599-2604.	2.2	15
61	Periodontal Therapy Effects on Nitrite Related to Oral Bacteria: A 6-Month Randomized Clinical Trial. <i>Journal of Periodontology</i> , 2015, 86, 984-994.	3.4	17
62	Clinical and Microbiologic Evaluation of Scaling and Root Planing per Quadrant and One-Stage Full-Mouth Disinfection Associated With Azithromycin or Chlorhexidine: A Clinical Randomized Controlled Trial. <i>Journal of Periodontology</i> , 2015, 86, 1340-1351.	3.4	38
63	Surgical and Non-Surgical Procedures Associated with Recurrence of Periodontitis in Periodontal Maintenance Therapy: 5-Year Prospective Study. <i>PLoS ONE</i> , 2015, 10, e0140847.	2.5	31
64	Association between periodontitis, gestational diabetes mellitus and diabetes mellitus type 1 and 2 in pregnant women. <i>Journal of Health &amp; Biological Sciences</i> , 2015, 3, 18-24.	0.2	1
65	Tooth loss in individuals under periodontal maintenance therapy: 5-year prospective study. <i>Journal of Periodontal Research</i> , 2014, 49, 121-128.	2.7	100
66	Progression of Periodontitis and Tooth Loss Associated with Glycemic Control in Individuals Undergoing Periodontal Maintenance Therapy: A 5-Year Follow-Up Study. <i>Journal of Periodontology</i> , 2013, 84, 595-605.	3.4	62
67	Association Between Periodontitis and Gestational Diabetes Mellitus: A Case-Control Study. <i>Journal of Periodontology</i> , 2013, 84, 1257-1265.	3.4	28
68	Gingival Overgrowth in Renal Transplant Subjects. <i>Transplantation</i> , 2013, 96, 890-896.	1.0	9
69	Associations of duration of smoking cessation and cumulative smoking exposure with periodontitis. <i>Journal of Oral Science</i> , 2013, 55, 245-253.	1.7	16
70	Very low and low birth weight associated with maternal periodontitis. <i>Journal of Clinical Periodontology</i> , 2012, 39, 1024-1031.	4.9	12
71	Periodontal Risk Assessment Model in a Sample of Regular and Irregular Compliers Under Maintenance Therapy: A 3-Year Prospective Study. <i>Journal of Periodontology</i> , 2012, 83, 292-300.	3.4	55
72	Prospective Study in Periodontal Maintenance Therapy: Comparative Analysis Between Academic and Private Practices. <i>Journal of Periodontology</i> , 2012, 83, 301-311.	3.4	26

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73	Risk variables in the association between frequency of alcohol consumption and periodontitis. <i>Journal of Clinical Periodontology</i> , 2012, 39, 115-122.	4.9	53
74	Peri-implant disease in subjects with and without preventive maintenance: a 5-year follow-up. <i>Journal of Clinical Periodontology</i> , 2012, 39, 173-181.	4.9	327
75	Oral Impact on Daily Performance, Personality Traits, and Compliance in Periodontal Maintenance Therapy. <i>Journal of Periodontology</i> , 2011, 82, 1146-1154.	3.4	36
76	Progression of Periodontitis in a Sample of Regular and Irregular Compliers Under Maintenance Therapy: A 3-Year Follow-Up Study. <i>Journal of Periodontology</i> , 2011, 82, 1279-1287.	3.4	41
77	Evaluation of Self-Reported Measures for Prediction of Periodontitis in a Sample of Brazilians. <i>Journal of Periodontology</i> , 2011, 82, 1693-1704.	3.4	53
78	Association between personality traits and quality of life in patients treated with conventional mandibular dentures or implant-supported overdentures. <i>Journal of Oral Rehabilitation</i> , 2011, 38, 454-461.	3.0	31
79	Periodontal therapy and risk for adverse pregnancy outcomes. <i>Clinical Oral Investigations</i> , 2011, 15, 609-615.	3.0	45
80	Gingival overgrowth in cyclosporine, tacrolimus, or sirolimus-based immunosuppressive regimens and the single nucleotide IL-6 (-174 G/C) gene polymorphism. <i>Archives of Oral Biology</i> , 2010, 55, 494-501.	1.8	8
81	Association between periodontal condition and use of tongue piercing: a case-control study. <i>Journal of Clinical Periodontology</i> , 2010, 37, 712-718.	4.9	31
82	Gingival overgrowth in subjects under immunosuppressive regimens based on cyclosporine, tacrolimus, or sirolimus. <i>Journal of Clinical Periodontology</i> , 2010, 37, 894-902.	4.9	38
83	Tooth loss in individuals under periodontal maintenance therapy: prospective study. <i>Brazilian Oral Research</i> , 2010, 24, 231-237.	1.4	19
84	Maternal Periodontal Disease and Preterm or Extreme Preterm Birth: An Ordinal Logistic Regression Analysis. <i>Journal of Periodontology</i> , 2010, 81, 350-358.	3.4	33
85	Association of functional gene polymorphism IL-1 $\beta$ in patients with external apical root resorption. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 136, 542-546.	1.7	66
86	Prospective study of complier individuals under periodontal maintenance therapy: analysis of clinical periodontal parameters, risk predictors and the progression of periodontitis. <i>Journal of Clinical Periodontology</i> , 2009, 36, 58-67.	4.9	59
87	Impact of different periodontitis case definitions on periodontal research. <i>Journal of Oral Science</i> , 2009, 51, 199-206.	1.7	91
88	Maternal Periodontitis as a Potential Risk Variable for Preeclampsia: A Case-Control Study. <i>Journal of Periodontology</i> , 2008, 79, 207-215.	3.4	54
89	Gingival Status of Brazilian Renal Transplant Recipients Under Sirolimus-Based Regimens. <i>Journal of Periodontology</i> , 2008, 79, 2060-2068.	3.4	9
90	Polymorphism in the promoter region of the gene for 5-HTT in individuals with aggressive periodontitis. <i>Journal of Oral Science</i> , 2008, 50, 193-198.	1.7	13

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91	Gingival Overgrowth in Renal Transplant Subjects Medicated With Tacrolimus in the Absence of Calcium Channel Blockers. <i>Transplantation</i> , 2008, 85, 232-236.	1.0	16
92	Intrauterine Growth Restriction, Low Birth Weight, and Preterm Birth: Adverse Pregnancy Outcomes and Their Association With Maternal Periodontitis. <i>Journal of Periodontology</i> , 2007, 78, 2266-2276.	3.4	78
93	Demographic, Pharmacologic, and Periodontal Variables for Gingival Overgrowth in Subjects Medicated With Cyclosporin in the Absence of Calcium Channel Blockers. <i>Journal of Periodontology</i> , 2007, 78, 254-261.	3.4	20
94	Periodontal Disease Progression Among Young Subjects With No Preventive Dental Care: A 52-Month Follow-Up Study. <i>Journal of Periodontology</i> , 2007, 78, 198-203.	3.4	28
95	Histopathological and morphological alterations of periodontium in rats treated with tacrolimus and cyclosporine. <i>Journal of the International Academy of Periodontology</i> , 2007, 9, 112-7.	0.7	1
96	Association Between Maternal Periodontitis and an Increased Risk of Preeclampsia. <i>Journal of Periodontology</i> , 2006, 77, 2063-2069.	3.4	61
97	Prevalence, Severity, and Risk Variables Associated With Gingival Overgrowth in Renal Transplant Subjects Treated Under Tacrolimus or Cyclosporin Regimens. <i>Journal of Periodontology</i> , 2006, 77, 969-975.	3.4	45
98	A IMAGEM DO CIRURGIÃO-DENTISTA: UM ESTUDO DE REPRESENTAÇÃO SOCIAL. <i>Revista De Odontologia Da Universidade De Sao Paulo</i> , 1997, 11, 307-313.	0.0	11