## Ricardo Santiago Gomez

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

191 papers

3,019 citations

29 h-index 41 g-index

199 ext. papers

3,545 ext. citations

avg, IF

5.41 L-index

#	Paper	IF	Citations
191	HRPT2 gene alterations in ossifying fibroma of the jaws. <i>Oral Oncology</i> , <b>2006</b> , 42, 735-9	4.4	80
190	Assessment of BRAFV600E and SMOF412E mutations in epithelial odontogenic tumours. <i>Tumor Biology</i> , <b>2015</b> , 36, 5649-53	2.9	73
189	Investigation of functional gene polymorphisms IL-1beta, IL-6, IL-10 and TNF-alpha in individuals with recurrent aphthous stomatitis. <i>Archives of Oral Biology</i> , <b>2007</b> , 52, 268-72	2.8	65
188	Metformin increases PDH and suppresses HIF-1 [under hypoxic conditions and induces cell death in oral squamous cell carcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 55057-55068	3.3	58
187	Review article: Current concepts of ameloblastoma pathogenesis. <i>Journal of Oral Pathology and Medicine</i> , <b>2010</b> , 39, 585-91	3.3	56
186	Review of the molecular pathogenesis of the odontogenic keratocyst. <i>Oral Oncology</i> , <b>2009</b> , 45, 1011-4	4.4	51
185	Treatment of a central giant cell granuloma with intralesional corticosteroid. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2005</b> , 43, 74-6	1.4	48
184	Clear cell odontogenic carcinoma: report of 7 new cases and systematic review of the current knowledge. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2015</b> , 120, 483-96	2	47
183	Methylation of P16, P21, P27, RB1 and P53 genes in odontogenic keratocysts. <i>Journal of Oral Pathology and Medicine</i> , <b>2009</b> , 38, 99-103	3.3	47
182	Expression, polymorphism and methylation pattern of interleukin-6 in periodontal tissues. <i>Immunobiology</i> , <b>2013</b> , 218, 1012-7	3.4	46
181	Prevalence of oral hemangioma, vascular malformation and varix in a Brazilian population. <i>Brazilian Oral Research</i> , <b>2007</b> , 21, 40-5	2.6	46
180	Sclerotherapy of benign oral vascular lesion with ethanolamine oleate: an open clinical trial with 30 lesions. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>2005</b> , 100, 579-84		46
179	Recurrence probability for keratocystic odontogenic tumors: An analysis of 6427 cases. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , <b>2017</b> , 45, 244-251	3.6	44
178	Investigation of functional gene polymorphisms interleukin-1beta, interleukin-6, interleukin-10 and tumor necrosis factor in individuals with oral lichen planus. <i>Journal of Oral Pathology and Medicine</i> , <b>2007</b> , 36, 476-81	3.3	44
177	Interleukin-1beta and serotonin transporter gene polymorphisms in burning mouth syndrome patients. <i>Journal of Pain</i> , <b>2006</b> , 7, 654-8	5.2	44
176	The emerging role of long noncoding RNAs in oral cancer. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology,</i> <b>2017</b> , 123, 235-241	2	39
175	Epigenetics and periodontal disease: future perspectives. <i>Inflammation Research</i> , <b>2009</b> , 58, 625-9	7.2	39

174	Oncogenic signalling pathways in benign odontogenic cysts and tumours. Oral Oncology, 2017, 72, 165-	1.7.3	38	
173	Clear-cell ameloblastoma (clear-cell odontogenic carcinoma): report of a case. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>1996</b> , 81, 79-83		38	
172	Hypermethylation and low transcription of TLR2 gene in chronic periodontitis. <i>Human Immunology</i> , <b>2013</b> , 74, 1231-6	2.3	36	
171	Methylation pattern of the IFN-gamma gene in human dental pulp. <i>Journal of Endodontics</i> , <b>2010</b> , 36, 642-6	4.7	34	
170	Calcifying epithelial odontogenic tumor: An updated analysis of 339 cases reported in the literature. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , <b>2017</b> , 45, 1117-1123	3.6	33	
169	Methylation frequencies of cell-cycle associated genes in epithelial odontogenic tumours. <i>Archives of Oral Biology</i> , <b>2009</b> , 54, 893-7	2.8	33	
168	miR-15a/16-1 influences BCL2 expression in keratocystic odontogenic tumors. <i>Cellular Oncology (Dordrecht)</i> , <b>2012</b> , 35, 285-91	7.2	32	
167	BRAFV600E mutation in the diagnosis of unicystic ameloblastoma. <i>Journal of Oral Pathology and Medicine</i> , <b>2016</b> , 45, 780-785	3.3	31	
166	Central giant cell lesion of the jaws: An updated analysis of 2270 cases reported in the literature. Journal of Oral Pathology and Medicine, <b>2018</b> , 47, 731-739	3.3	31	
165	A high HIF-1lexpression genotype is associated with poor prognosis of upper aerodigestive tract carcinoma patients. <i>Oral Oncology</i> , <b>2012</b> , 48, 130-5	4.4	31	
164	Methylation pattern of IFN-land IL-10 genes in periodontal tissues. <i>Immunobiology</i> , <b>2011</b> , 216, 936-41	3.4	30	
163	TRPV4 and KRAS and FGFR1 gain-of-function mutations drive giant cell lesions of the jaw. <i>Nature Communications</i> , <b>2018</b> , 9, 4572	17.4	30	
162	Clinicopathologic features associated with recurrence of the odontogenic keratocyst: a cohort retrospective analysis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2016</b> , 121, 629-35	; 2	29	
161	The highly prevalent H3F3A mutation in giant cell tumours of bone is not shared by sporadic central giant cell lesion of the jaws. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2014</b> , 118, 583-5	2	29	
160	Age and timing of pulp extirpation as major factors associated with inflammatory root resorption in replanted permanent teeth. <i>Journal of Endodontics</i> , <b>2014</b> , 40, 366-71	4.7	29	
159	Molecular review of odontogenic myxoma. <i>Oral Oncology</i> , <b>2011</b> , 47, 325-8	4.4	29	
158	Recurrent KRAS G12V pathogenic mutation in adenomatoid odontogenic tumours. <i>Oral Oncology</i> , <b>2016</b> , 56, e3-5	4.4	29	
157	Ameloblastic Fibrodentinoma and Ameloblastic Fibro-Odontoma: An Updated Systematic Review of Cases Reported in the Literature. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2017</b> , 75, 1425-1437	1.8	28	

156	Inter- and intra-lesional molecular heterogeneity of oral leukoplakia. Oral Oncology, 2015, 51, 178-81	4.4	28
155	Helicobacter pylori DNA in recurrent aphthous stomatitis. <i>Journal of Oral Pathology and Medicine</i> , <b>2003</b> , 32, 219-23	3.3	28
154	KRAS mutations drive adenomatoid odontogenic tumor and are independent of clinicopathological features. <i>Modern Pathology</i> , <b>2019</b> , 32, 799-806	9.8	28
153	Peripheral giant cell granuloma: An updated analysis of 2824 cases reported in the literature. Journal of Oral Pathology and Medicine, <b>2018</b> , 47, 454-459	3.3	27
152	Assessment of TP53 mutations in benign and malignant salivary gland neoplasms. <i>PLoS ONE</i> , <b>2012</b> , 7, e41261	3.7	27
151	Investigation of functional gene polymorphisms: IL-1B, IL-6 and TNFA in benign migratory glossitis in Brazilian individuals. <i>Journal of Oral Pathology and Medicine</i> , <b>2007</b> , 36, 533-7	3.3	26
150	Ganglion cyst of the temporomandibular joint. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2005</b> , 43, 77-80	1.4	26
149	Serotonin transporter gene polymorphism (5-HTTLPR) in patients with recurrent aphthous stomatitis. <i>Journal of Oral Pathology and Medicine</i> , <b>2005</b> , 34, 494-7	3.3	26
148	Adenomatoid odontogenic tumor: An updated analysis of the cases reported in the literature. Journal of Oral Pathology and Medicine, 2019, 48, 10-16	3.3	26
147	Epigenetic regulation of matrix metalloproteinase expression in ameloblastoma. <i>BMC Clinical Pathology</i> , <b>2012</b> , 12, 11	3	25
146	Association of -308 TNF-[promoter polymorphism with clinical aggressiveness in patients with head and neck squamous cell carcinoma. <i>Oral Oncology</i> , <b>2011</b> , 47, 888-94	4.4	25
145	GSTM1 polymorphism and oral squamous cell carcinoma. <i>Oral Oncology</i> , <b>2004</b> , 40, 52-5	4.4	25
144	DNA Methylation of MMP9 Is Associated with High Levels of MMP-9 Messenger RNA in Periapical Inflammatory Lesions. <i>Journal of Endodontics</i> , <b>2016</b> , 42, 127-30	4.7	23
143	Peripheral calcifying cystic odontogenic tumour and peripheral dentinogenic ghost cell tumour: an updated systematic review of 117 cases reported in the literature. <i>Acta Odontologica Scandinavica</i> , <b>2016</b> , 74, 591-597	2.2	23
142	Molecular basis of oral squamous cell carcinoma in young patients: Is it any different from older patients?. <i>Journal of Oral Pathology and Medicine</i> , <b>2018</b> , 47, 541-546	3.3	21
141	Aggressive and chronic periodontitis correlate with distinct cellular sources of key immunoregulatory cytokines. <i>Journal of Periodontology</i> , <b>2011</b> , 82, 86-95	4.6	21
140	MicroRNAs: small molecules with a potentially role in oral squamous cell carcinoma. <i>Current Pharmaceutical Design</i> , <b>2013</b> , 19, 1285-91	3.3	21
139	TP53 codon 72 polymorphism in oral squamous cell carcinoma. <i>Anticancer Research</i> , <b>2002</b> , 22, 3379-81	2.3	21

## (2011-2013)

138	Assessing the contribution of HRPT2 to the pathogenesis of jaw fibrous dysplasia, ossifying fibroma, and osteosarcoma. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2013</b> , 115, 359-67	2	20	
137	DNMT3B (C46359T) polymorphisms and immunoexpression of DNMT3b and DNMT1 proteins in oral lichen planus. <i>Pathobiology</i> , <b>2012</b> , 79, 18-23	3.6	20	
136	Evidence of loss of heterozygosity of the PTCH gene in orthokeratinized odontogenic cyst. <i>Journal of Oral Pathology and Medicine</i> , <b>2011</b> , 40, 277-80	3.3	20	
135	Analysis of p16(CDKN2A) methylation and HPV-16 infection in oral mucosal dysplasia. <i>Pathobiology</i> , <b>2012</b> , 79, 94-100	3.6	20	
134	Central granular cell odontogenic tumor: a histopathologic and immunohistochemical study. <i>Annals of Diagnostic Pathology</i> , <b>2009</b> , 13, 405-12	2.2	20	
133	Clonal nature of odontogenic tumours. <i>Journal of Oral Pathology and Medicine</i> , <b>2009</b> , 38, 397-400	3.3	19	
132	A novel mutation of the SH3BP2 gene in an aggressive case of cherubism. <i>Oral Oncology</i> , <b>2008</b> , 44, 153-	54.4	19	
131	Methylation pattern of IFNG in periapical granulomas and radicular cysts. <i>Journal of Endodontics</i> , <b>2013</b> , 39, 493-6	4.7	18	
130	Peripheral brown tumour of hyperparathyroidism in the oral cavity. <i>Oral Oncology</i> , <b>2006</b> , 42, 91-93		18	
129	Ameloblastic fibroma and ameloblastic fibrosarcoma: A systematic review. <i>Journal of Oral Pathology and Medicine</i> , <b>2018</b> , 47, 315-325	3.3	18	
128	MicroRNA profiling reveals dysregulated microRNAs and their target gene regulatory networks in cemento-ossifying fibroma. <i>Journal of Oral Pathology and Medicine</i> , <b>2018</b> , 47, 78-85	3.3	17	
127	PTCH1 isoforms in odontogenic keratocysts. <i>Oral Oncology</i> , <b>2009</b> , 45, 291-5	4.4	17	
126	Effect of age on the association between p16CDKN2A methylation and DNMT3B polymorphism in head and neck carcinoma and patient survival. <i>International Journal of Oncology</i> , <b>2010</b> , 37, 167-76	4.4	17	
125	Immunohistochemical study of apical periodontal cysts. <i>Journal of Endodontics</i> , <b>1998</b> , 24, 36-7	4.7	17	
124	Multiple calcifying hyperplastic dental follicles. <i>Journal of Oral Pathology and Medicine</i> , <b>1998</b> , 27, 333-4	3.3	17	
123	Does cell phone use increase the chances of parotid gland tumor development? A systematic review and meta-analysis. <i>Journal of Oral Pathology and Medicine</i> , <b>2017</b> , 46, 480-483	3.3	16	
122	Morphometric evaluation of keratocystic odontogenic tumor before and after marsupialization. Brazilian Oral Research, <b>2013</b> , 27, 496-502	2.6	16	
121	Neurofibromatosis type 1 associated with bilateral central giant cell granuloma of the mandible.  Journal of Cranio-Maxillo-Facial Surgery, <b>2011</b> , 39, 538-43	3.6	16	

120	Peripheral calcifying odontogenic cyst: a case report and review of the literature. <i>Head and Neck Pathology</i> , <b>2011</b> , 5, 76-80	3.3	16
119	Oral recurrent human herpes virus infection and bone marrow transplantation survival. <i>Oral Surgery</i> Oral Medicine Oral Pathology Oral Radiology and Endodontics, <b>2001</b> , 91, 552-6		16
118	Adenoid ameloblastoma: clinicopathologic description of five cases and systematic review of the current knowledge. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2015</b> , 120, 368-77	2	15
117	Evidence for loss of heterozygosity (LOH) at chromosomes 9p and 17p in oral granular cell tumors: a pilot study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2013</b> , 115, 249-53	2	15
116	Cementoblastoma: An updated analysis of 258 cases reported in the literature. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , <b>2017</b> , 45, 1759-1766	3.6	15
115	TFM classification and staging of oral submucous fibrosis: A new proposal. <i>Journal of Oral Pathology and Medicine</i> , <b>2018</b> , 47, 403-409	3.3	14
114	Squamous odontogenic tumor and squamous odontogenic tumor-like proliferations in odontogenic cysts: An updated analysis of 170 cases reported in the literature. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , <b>2018</b> , 46, 504-510	3.6	14
113	HPV-16/18 detection does not affect the prognosis of head and neck squamous cell carcinoma in younger and older patients. <i>Oncology Letters</i> , <b>2012</b> , 3, 945-949	2.6	14
112	A multicenter study of oral sarcomas in Brazil. <i>Oral Diseases</i> , <b>2020</b> , 26, 43-52	3.5	14
111	Increased VEGFR2 and MMP9 protein levels are associated with epithelial dysplasia grading. <i>Pathology Research and Practice</i> , <b>2014</b> , 210, 959-64	3.4	13
110	Hypomethylation of tumor suppressor genes in odontogenic myxoma. <i>Brazilian Dental Journal</i> , <b>2011</b> , 22, 422-7	1.9	13
109	Molecular alterations in the tumor suppressor gene WWOX in oral leukoplakias. <i>Oral Oncology</i> , <b>2008</b> , 44, 753-8	4.4	13
108	The impact of dental surgery on HSV-1 reactivation in the oral mucosa of seropositive patients. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2007</b> , 65, 2269-72	1.8	13
107	Solitary fibrous tumour of the buccal mucosa: case report and review of the literature. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2007</b> , 45, 323-5	1.4	13
106	Ameloblastic fibro-odontoma. <i>Oral Oncology</i> , <b>2006</b> , 42, 217-220		13
105	Interrogation of cancer hotspot mutations in 50 tumour suppressor genes and oncogenes in calcifying cystic odontogenic tumour. <i>Oral Oncology</i> , <b>2016</b> , 57, e1-3	4.4	13
104	Association between cell cycle gene transcription and tumor size in oral squamous cell carcinoma. <i>Tumor Biology</i> , <b>2015</b> , 36, 9717-22	2.9	12
103	Anti-apoptotic gene transcription signature of salivary gland neoplasms. <i>BMC Cancer</i> , <b>2012</b> , 12, 61	4.8	12

102	Loss of heterozygosity of the PTCH gene in ameloblastoma. <i>Human Pathology</i> , <b>2012</b> , 43, 1229-33	3.7	12
101	Association between IL1B (+3954) polymorphisms and IL-1 levels in blood and saliva, together with acute graft-versus-host disease. <i>Journal of Interferon and Cytokine Research</i> , <b>2013</b> , 33, 392-7	3.5	12
100	Increased expression of NFATc1 in giant cell lesions of the jaws, cherubism and brown tumor of hyperparathyroidism. <i>Oncology Letters</i> , <b>2011</b> , 2, 571-573	2.6	12
99	NFATc1 and TNFalpha expression in giant cell lesions of the jaws. <i>Journal of Oral Pathology and Medicine</i> , <b>2010</b> , 39, 269-74	3.3	12
98	Investigation of functional IL-10 gene polymorphism and IL-10 levels in acute graft-versus-host disease. <i>Journal of Clinical Immunology</i> , <b>2010</b> , 30, 465-73	5.7	12
97	Serotonin transporter gene polymorphism (5-HTTLPR) in patients with oral lichen planus. <i>Archives of Oral Biology</i> , <b>2007</b> , 52, 889-93	2.8	12
96	Nuclear localization of epidermal growth factor receptor (EGFR) in ameloblastomas. <i>Oncotarget</i> , <b>2015</b> , 6, 9679-85	3.3	12
95	Mutation of ameloblastin gene in calcifying epithelial odontogenic tumor. <i>Anticancer Research</i> , <b>2009</b> , 29, 3065-7	2.3	12
94	DNA methylation patterns of genes related to immune response in the different clinical forms of oral lichen planus. <i>Journal of Oral Pathology and Medicine</i> , <b>2018</b> , 47, 91-95	3.3	11
93	Stem Cell Marker Expression in Persistent Apical Periodontitis. <i>Journal of Endodontics</i> , <b>2017</b> , 43, 63-68	4.7	11
92	Rare copy number alterations and copy-neutral loss of heterozygosity revealed in ameloblastomas by high-density whole-genome microarray analysis. <i>Journal of Oral Pathology and Medicine</i> , <b>2017</b> , 46, 371-376	3.3	11
91	Polymerase chain reaction for identification of herpes simplex virus (HSV-1), cytomegalovirus (CMV) and human herpes virus-type 6 (HHV-6) in oral swabs. <i>Microbiological Research</i> , <b>2005</b> , 160, 61-5	5.3	11
90	The long noncoding RNA KIAA0125 is upregulated in ameloblastomas. <i>Pathology Research and Practice</i> , <b>2019</b> , 215, 466-469	3.4	11
89	Fibrous dysplasia of the jaws: Integrating molecular pathogenesis with clinical, radiological, and histopathological features. <i>Journal of Oral Pathology and Medicine</i> , <b>2019</b> , 48, 3-9	3.3	11
88	The Wnt/Etatenin pathway is deregulated in cemento-ossifying fibromas. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2018</b> , 125, 172-178	2	11
87	Calcifying odontogenic cyst associated with an orthokeratinized odontogenic cyst. <i>Head and Neck Pathology</i> , <b>2008</b> , 2, 324-7	3.3	10
86	Glandular odontogenic cyst: absence of PTCH gene mutation. <i>Journal of Oral Pathology and Medicine</i> , <b>2001</b> , 30, 125-8	3.3	10
85	Targeted Next-Generation Sequencing and Allele-Specific Quantitative PCR of Laser Capture Microdissected Samples Uncover Molecular Differences in Mixed Odontogenic Tumors. <i>Journal of Molecular Diagnostics</i> , <b>2020</b> , 22, 1393-1399	5.1	10

84	Molecular alterations in odontogenic keratocysts as potential therapeutic targets. <i>Journal of Oral Pathology and Medicine</i> , <b>2017</b> , 46, 877-882	3.3	9
83	Cohesin subunits, STAG1 and STAG2, and cohesin regulatory factor, PDS5b, in oral squamous cells carcinomas. <i>Journal of Oral Pathology and Medicine</i> , <b>2017</b> , 46, 188-193	3.3	9
82	Quantitative expression analysis of apoptotic/antiapoptotic genes and association with immunolocalization of BAX and BCL-2 in peripheral and central giant cell lesions of the jaws. <i>Tumor Biology</i> , <b>2011</b> , 32, 997-1003	2.9	9
81	DNA methyltransferase expression in odontogenic cysts and tumours. <i>Oncology Letters</i> , <b>2010</b> , 1, 143-14	1 <b>6</b> .6	9
80	Evidence of molecular alterations in the tumour suppressor gene WWOX in benign and malignant bone related lesions of the jaws. <i>Oncology Reports</i> , <b>2011</b> , 25, 499-502	3.5	9
79	Plasmablastic lymphoma of oral mucosa type: A case report. <i>Oral Oncology</i> , <b>2005</b> , 41, 121-124		9
78	Multiple adenomatoid odontogenic tumors in a patient with Schimmelpenning syndrome. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology,</i> <b>2020</b> , 129, e12-e17	2	9
77	Next-generation sequencing of oncogenes and tumor suppressor genes in odontogenic myxomas. Journal of Oral Pathology and Medicine, 2017, 46, 1036-1039	3.3	8
76	Absence of BRAFV600E mutation in odontogenic keratocysts. <i>Journal of Oral Pathology and Medicine</i> , <b>2018</b> , 47, 186-191	3.3	8
75	Intratumor molecular heterogeneity in pleomorphic adenoma of the salivary glands. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology,</i> <b>2016</b> , 121, 158-63	2	8
74	Vascular endothelial growth factor (VEGF) and chronic graft-versus-host disease (cGVHD) in salivary glands of bone marrow transplant (BMT) recipients. <i>Journal of Oral Pathology and Medicine</i> , <b>2004</b> , 33, 13-6	3.3	8
73	KRAS mutations in implant-associated peripheral giant cell granuloma. <i>Oral Diseases</i> , <b>2020</b> , 26, 334-340	3.5	8
72	Cell phone use is associated with an inflammatory cytokine profile of parotid gland saliva. <i>Journal of Oral Pathology and Medicine</i> , <b>2016</b> , 45, 682-686	3.3	8
71	Solitary fibrous tumour of the oral cavity: An update. <i>Journal of Oral Pathology and Medicine</i> , <b>2020</b> , 49, 14-20	3.3	8
70	Association between oral HSV-1 and survival in allogeneic hematopoietic stem cell transplanted patients. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal,</i> <b>2009</b> , 14, E62-8	2.6	8
69	Lack of association between denture trauma and loss of heterozygosity confronts the proposed pathologic role of chronic mucosal trauma in oral carcinogenesis. <i>Journal of Oral Pathology and Medicine</i> , <b>2019</b> , 48, 421-423	3.3	7
68	DNA methylation profile of genes related to immune response in generalized periodontitis. <i>Journal of Periodontal Research</i> , <b>2020</b> , 55, 426-431	4.3	7
67	Dental Implants in Patients with Oral Lichen Planus: A Systematic Review. <i>Medicina (Lithuania)</i> , <b>2020</b> , 56,	3.1	7

## (2021-2019)

66	Clinical factors associated with the recurrence of central giant cell lesions. <i>Journal of Oral Pathology and Medicine</i> , <b>2019</b> , 48, 799-802	3.3	7
65	Mannose-binding lectin gene (MBL-2) polymorphism in oral lichen planus. <i>Clinical Oral Investigations</i> , <b>2011</b> , 15, 699-704	4.2	7
64	CTNNB1 and APC mutations in odontogenic carcinoma with dentinoid. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2020</b> , 129, e249-e256	2	7
63	First insights for targeted therapies in odontogenic myxoma. Clinical Oral Investigations, 2020, 24, 2451	-4458	7
62	Targeted next-generation sequencing of glandular odontogenic cyst: a preliminary study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology,</i> <b>2017</b> , 124, 490-494	2	6
61	Immunolocalization of DNMT1 and DNMT3a in salivary gland neoplasms. <i>Pathobiology</i> , <b>2009</b> , 76, 136-40	<b>)</b> 3.6	6
60	The genetic basis of oral leukoplakia and its key role in understanding oral carcinogenesis. <i>Journal of Oral Pathology and Medicine</i> , <b>2021</b> , 50, 632-638	3.3	6
59	Some methodological issues on the review of pathologic lesions and conditions. <i>Journal of Oral Pathology and Medicine</i> , <b>2019</b> , 48, 260-261	3.3	6
58	Cancer genes mutation profiling in calcifying epithelial odontogenic tumour. <i>Journal of Clinical Pathology</i> , <b>2018</b> , 71, 279-283	3.9	6
57	Dental implants in patients with epidermolysis bullosa: a systematic review. <i>Oral and Maxillofacial Surgery</i> , <b>2019</b> , 23, 389-394	1.6	5
56	High expression of S100A4 and endoglin is associated with metastatic disease in head and neck squamous cell carcinoma. <i>Clinical and Experimental Metastasis</i> , <b>2014</b> , 31, 639-49	4.7	5
55	STAG2 expression in oral cancer and potentially malignant lesions. <i>Tumor Biology</i> , <b>2014</b> , 35, 3641-5	2.9	5
54	Odontogenic keratocyst: a benign cystic neoplasm?. Oral Oncology, 2007, 43, 619-20	4.4	5
53	Peripheral dentinogenic ghost cell tumour in child: A case report. <i>International Journal of Pediatric Otorhinolaryngology Extra</i> , <b>2007</b> , 2, 250-253		5
52	GSTM1 polymorphism and oral leukoplakia. Journal of Oral Pathology and Medicine, 2006, 35, 202-5	3.3	5
51	Desmoplastic ameloblastoma: a systematic review of the cases reported in the literature.  International Journal of Oral and Maxillofacial Surgery, 2020, 49, 709-716	2.9	5
50	Craniopharyngiomas and odontogenic tumors mimic normal odontogenesis and share genetic mutations, histopathologic features, and molecular pathways activation. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2019</b> , 127, 231-236	2	5
49	Oral and oropharyngeal diffuse large B-cell lymphoma and high-grade B-cell lymphoma: A clinicopathologic and prognostic study of 69 cases. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology,</i> <b>2021</b> , 131, 452-462.e4	2	5

48	Sporadic granular cell tumours lack recurrent mutations in and other cancer-related genes. <i>Journal of Clinical Pathology</i> , <b>2018</b> , 71, 93-94	3.9	5
47	DNA damage response activation and cell cycle dysregulation in infiltrative ameloblastomas: A proposed model for ameloblastoma tumor evolution. <i>Experimental and Molecular Pathology</i> , <b>2017</b> , 102, 391-395	4.4	4
46	The importance of BRAF-V600E mutation to ameloblastoma metabolism. <i>Journal of Oral Pathology and Medicine</i> , <b>2019</b> , 48, 307-314	3.3	4
45	A review of the molecular profile of benign and malignant odontogenic lesions. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2020</b> , 129, 357-368	2	4
44	WWOX expression in giant cell lesions of the jaws. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2013</b> , 116, 210-3	2	4
43	BRAF V600E and loss of heterozygosity assessment in benign oralneural tumours. <i>Journal of Oral Pathology and Medicine</i> , <b>2015</b> , 44, 634-7	3.3	4
42	Oral cGVHD screening tests in the diagnosis of systemic chronic graft-versus-host disease. <i>Clinical Oral Investigations</i> , <b>2012</b> , 16, 565-70	4.2	4
41	PTCH1 gene inactivation is not a Keratocystic odontogenic tumour exclusive alteration. <i>Oral Oncology</i> , <b>2011</b> , 47, 226-7	4.4	4
40	Osteodystrophy and brown tumour causing localised jaw enlargement. <i>Oral Surgery</i> , <b>2008</b> , 1, 149-152	0.6	4
39	Oral and oropharyngeal lymphomas: A multi-institutional collaborative study. <i>Journal of Oral Pathology and Medicine</i> , <b>2021</b> , 50, 603-612	3.3	4
38	Assessing pathogenic mutations in dental follicles as an attempt to identify early events in odontogenic tumours tumourigenesis. <i>Archives of Oral Biology</i> , <b>2020</b> , 113, 104523	2.8	4
37	Bringing benign ectomesenchymal odontogenic tumours to the lab: An in vitro study using an organotypic culture model. <i>Journal of Oral Pathology and Medicine</i> , <b>2019</b> , 48, 174-179	3.3	4
36	Lip cancer and pre-cancerous lesions harbor TP53 mutations, exhibit allelic loss at 9p, 9q, and 17p, but no BRAFV600E mutations. <i>Tumor Biology</i> , <b>2015</b> , 36, 9059-66	2.9	3
35	STAG2 loss of expression is rare in aneuploid malignant salivary gland neoplasms. <i>Journal of Oral Pathology and Medicine</i> , <b>2014</b> , 43, 273-5	3.3	3
34	Helicobacter pylori in the oral mucosa of patients submitted to allogeneic haematopoietic stem cell transplantation. <i>Brazilian Oral Research</i> , <b>2006</b> , 20, 191-5	2.6	3
33	Oral giant cell granuloma in a patient with glycogen storage disease. <i>Open Dentistry Journal</i> , <b>2009</b> , 3, 144-6	0.8	3
32	Effects of aging on DNA hydroxymethylation and methylation in human dental follicles. <i>Archives of Oral Biology</i> , <b>2020</b> , 118, 104856	2.8	3
31	Whole-exome sequencing reveals novel vacuolar ATPase genesSvariants and variants in genes involved in lysosomal biology and autophagosomal formation in oral granular cell tumors. <i>Journal of Oral Pathology and Medicine</i> , <b>2021</b> , 50, 410-417	3.3	3

30	Revisiting the human dental follicle: From tooth development to its association with unerupted or impacted teeth and pathological changes. <i>Developmental Dynamics</i> , <b>2021</b> ,	2.9	3
29	Odontogenic myxomas lack PDGFRB mutations reported in myofibromas. <i>Journal of Oral Pathology and Medicine</i> , <b>2020</b> , 49, 278-283	3.3	2
28	Loss of heterozygosity of MIR15A/MIR16-1, negative regulators of the antiapoptotic gene BCL2, is not common in odontogenic keratocysts. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2018</b> , 125, 313-316	2	2
27	PKA regulatory subunit expression in tooth development. <i>Gene Expression Patterns</i> , <b>2014</b> , 15, 46-51	1.5	2
26	DNA methylation profiles of 22 apoptosis-related genes in odontogenic keratocysts before and after marsupialization. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2017</b> , 124, 483-4	8 <del>9</del>	2
25	Granular cell odontogenic tumour: Case report and review of literature. <i>Oral Oncology</i> , <b>2006</b> , 42, 277-2	80	2
24	Patient-derived xenograft models for the study of benign human neoplasms. <i>Experimental and Molecular Pathology</i> , <b>2021</b> , 120, 104630	4.4	2
23	The Molecular Pathology of Odontogenic Tumors: Expanding the Spectrum of MAPK Pathway Driven Tumors <i>Frontiers in Oral Health</i> , <b>2021</b> , 2, 740788	0.8	2
22	BRAF p.V600E status in epithelial areas of ameloblastoma with different histological aspects: Implications to the clinical practice. <i>Journal of Oral Pathology and Medicine</i> , <b>2021</b> , 50, 478-484	3.3	2
21	KRAS mutations in brown tumor of the jaws in hyperparathyroidism. <i>Journal of Oral Pathology and Medicine</i> , <b>2020</b> , 49, 796-802	3.3	1
20	DNA Aneuploidy in Malignant Salivary Gland Neoplasms is Independent of USP44 Protein Expression. <i>Brazilian Dental Journal</i> , <b>2017</b> , 28, 148-151	1.9	1
19	DNA methylation polymerase chain reaction (PCR) array of apoptosis-related genes in pleomorphic adenomas of the salivary glands. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2017</b> , 124, 554-560	2	1
18	Serotonin transporter gene polymorphisms: a case-control study. Brazilian Dental Journal, 2012, 23, 68	<b>-7:1</b> .9	1
17	B-leukemic infiltrate in palate. <i>Oral Oncology</i> , <b>2004</b> , 40, 54-57		1
16	DNA Methylation patterns of immune response-related genes in inflammatory external root resorption. <i>Brazilian Oral Research</i> , <b>2020</b> , 34, e087	2.6	1
15	DNA methylation status of MutS genes in ameloblastoma. <i>Oral Diseases</i> , <b>2021</b> ,	3.5	1
14	Age-Related Metabolic Pathways Changes in Dental Follicles: A Pilot Study <i>Frontiers in Oral Health</i> , <b>2021</b> , 2, 677731	0.8	1
13	The Molecular Basis of Carcinogenesis. <i>Head and Neck Cancer Clinics</i> , <b>2019</b> , 7-26	0.4	1

12	Deregulation of desmosomal proteins and extracellular matrix proteases in odontogenic keratocyst. <i>Oral Diseases</i> , <b>2021</b> , 27, 952-961	3.5	1
11	Glandular Odontogenic Cyst-A Case Series. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2021</b> , 79, 1062-10	<b>68</b> 1.8	1
10	De novo Leu619Pro variant causes a new channelopathy characterised by giant cell lesions of the jaws and skull, skeletal abnormalities and polyneuropathy. <i>Journal of Medical Genetics</i> , <b>2021</b> ,	5.8	1
9	Angiogenesis in patient-derived xenografts of odontogenic myxoma <i>International Journal of Experimental Pathology</i> , <b>2022</b> ,	2.8	1
8	Quantitative proteomic study reveals differential expression of matricellular proteins between fibrous dysplasia and cemento-ossifying fibroma pathogenesis <i>Journal of Oral Pathology and Medicine</i> , <b>2022</b> ,	3.3	О
7	Leiomyoma and Leiomyosarcoma (Primary and Metastatic) of the Oral and Maxillofacial Region: A Clinicopathological and Immunohistochemical Study of 27 Cases. <i>Head and Neck Pathology</i> , <b>2021</b> , 1	3.3	O
6	Ameloblastoma shows nuclear BAP1 immunoexpression, independently of the BRAF V600E status. <i>Oral Diseases</i> , <b>2021</b> , 27, 1238-1242	3.5	O
5	Adenoid ameloblastoma with dentinoid is molecularly different from ameloblastomas and adenomatoid odontogenic tumors. <i>Journal of Oral Pathology and Medicine</i> , <b>2021</b> , 50, 1067-1071	3.3	O
4	Unicystic adenoid ameloblastoma: A new variant?. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2021,	2	
3	A nodule in the temporomandibular joint area. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology,</i> <b>2020</b> , 130, 4-9	2	_
2	Oral lesions containing amyloid-like material. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2021</b> , 132, 190-201	2	
1	Oral Squamous Cell Carcinoma Frequency in Young Patients from Referral Centers Around the World <i>Head and Neck Pathology</i> , <b>2022</b> , 1	3.3	