

LÃ©lia Batista de Souza

List of Publications by Year in descending order

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105
papers

1,521
citations

304743

22
h-index

434195

31
g-index

107
all docs

107
docs citations

107
times ranked

1786
citing authors

#	ARTICLE	IF	CITATIONS
1	Odontogenic tumors: analysis of 127 cases. Pesquisa Odontologica Brasileira = Brazilian Oral Research, 2001, 15, 308-313.	0.3	91
2	Carvedilol Decrease IL-1 β and TNF- α , Inhibits MMP-2, MMP-9, COX-2, and RANKL Expression, and Up-Regulates OPG in a Rat Model of Periodontitis. PLoS ONE, 2013, 8, e66391.	2.5	51
3	Salivary gland tumors in a Brazilian population: A 20-year retrospective and multicentric study of 2292 cases. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 2227-2233.	1.7	47
4	Pleomorphic adenomas of the salivary glands: retrospective multicentric study of 130 cases with emphasis on histopathological features. European Archives of Oto-Rhino-Laryngology, 2017, 274, 543-551.	1.6	46
5	Evaluation of an oral preventive protocol in children with acute lymphoblastic leukemia. Pesquisa Odontologica Brasileira = Brazilian Oral Research, 2003, 17, 147-150.	0.3	45
6	KRAS mutations drive adenomatoid odontogenic tumor and are independent of clinicopathological features. Modern Pathology, 2019, 32, 799-806.	5.5	43
7	Comparative analysis of the immunohistochemical expression of collagen IV, MMP-9, and TIMP-2 in odontogenic cysts and tumors. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2011, 112, 468-475.	1.4	39
8	Prevention of oral lesions in children with acute lymphoblastic leukemia. International Journal of Pediatric Otorhinolaryngology, 2006, 70, 1847-1851.	1.0	36
9	Immunohistochemical expression of mast cell tryptase in giant cell fibroma and inflammatory fibrous hyperplasia of the oral mucosa. Archives of Oral Biology, 2011, 56, 231-237.	1.8	35
10	Clinicopathological analysis of salivary gland tumors over a 15-year period. Brazilian Oral Research, 2016, 30, .	1.4	35
11	Immunoexpression of vascular endothelial growth factor in periapical granulomas, radicular cysts, and residual radicular cysts. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 106, 896-902.	1.4	33
12	Adenomatoid Odontogenic Tumor: Retrospective Study of 15 Cases with Emphasis on Histopathologic Features. Head and Neck Pathology, 2012, 6, 430-437.	2.6	33
13	Atorvastatin Decreases Bone Loss, Inflammation and Oxidative Stress in Experimental Periodontitis. PLoS ONE, 2013, 8, e75322.	2.5	33
14	Clinical-pathological parameters in squamous cell carcinoma of the tongue. Brazilian Dental Journal, 2003, 14, 22-25.	1.1	31
15	Role of inflammation in oral carcinogenesis (Part II): CD8, FOXP3, TNF- α , TGF- β and NF- κ B expression. Oncology Letters, 2013, 5, 1909-1914.	1.8	31
16	Immunohistochemical expression of nuclear factor κ B, matrix metalloproteinase 9, and endoglin (CD105) in odontogenic keratocysts, dentigerous cysts, and radicular cysts. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2011, 112, 476-483.	1.4	30
17	Low-level laser irradiation induces in vitro proliferation of stem cells from human exfoliated deciduous teeth. Lasers in Medical Science, 2018, 33, 95-102.	2.1	29
18	Immunohistochemical expression of MMPs 1, 7, and 26 in syndrome and nonsyndrome odontogenic keratocysts. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 106, 99-105.	1.4	28

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19	Immunohistochemical expression of E-cadherin and β -catenin in ameloblastomas and tooth germs. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010, 109, 425-431.	1.4	27
20	Tenascin and fibronectin expression in odontogenic cysts. <i>Journal of Oral Pathology and Medicine</i> , 2004, 33, 354-359.	2.7	26
21	Nonodontogenic cysts of the oral and maxillofacial region: demographic profile in a Brazilian population over a 40-year period. <i>European Archives of Oto-Rhino-Laryngology</i> , 2011, 268, 917-922.	1.6	25
22	A multicenter study of oral sarcomas in Brazil. <i>Oral Diseases</i> , 2020, 26, 43-52.	3.0	25
23	Immunohistochemical expression of matrix metalloproteinases (MMP-7 and MMP-26) in ameloblastomas and adenomatoid odontogenic tumors. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009, 108, 417-424.	1.4	22
24	Mast cells and matrix metalloproteinase 9 expression in actinic cheilitis and lip squamous cell carcinoma. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011, 112, 342-348.	1.4	22
25	Immunohistochemical analysis of bone resorption regulators (RANKL and OPG), angiogenic index, and myofibroblasts in syndrome and non-syndrome odontogenic keratocysts. <i>Archives of Oral Biology</i> , 2012, 57, 230-237.	1.8	22
26	Ameloblastoma and adenomatoid odontogenic tumor: the role of α 2 β 1, α 3 β 1, and α 5 β 1 integrins in local invasiveness and architectural characteristics. <i>Annals of Diagnostic Pathology</i> , 2007, 11, 199-205.	1.3	20
27	Immunohistochemical Comparative Analysis of Cell Proliferation and Angiogenic Index in Squamous Cell Carcinomas of the Tongue Between Young and Older Patients. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2012, 20, 291-297.	1.2	20
28	Immunohistochemical expression of E-cadherin and CD44v6 in squamous cell carcinomas of the lower lip and tongue. <i>Brazilian Dental Journal</i> , 2009, 20, 64-69.	1.1	18
29	Demographic and Clinicopathologic Features of Actinic Cheilitis and Lip Squamous Cell Carcinoma: a Brazilian Multicentre Study. <i>Head and Neck Pathology</i> , 2020, 14, 899-908.	2.6	18
30	Expression of extracellular matrix proteins in ameloblastomas and adenomatoid odontogenic tumors. <i>European Archives of Oto-Rhino-Laryngology</i> , 2010, 267, 303-310.	1.6	17
31	Immunoexpression of RANK, RANKL, OPG, VEGF, and Wnt in radicular and dentigerous cysts. <i>Journal of Oral Pathology and Medicine</i> , 2013, 42, 468-473.	2.7	17
32	Prognostic Factors and Survival in Adenoid Cystic Carcinoma of the Head and Neck: A Retrospective Clinical and Histopathological Analysis of Patients Seen at a Cancer Center. <i>Head and Neck Pathology</i> , 2021, 15, 416-424.	2.6	16
33	Central giant cell granuloma of the jaws and giant cell tumor of long bones: an immunohistochemical comparative study. <i>Journal of Applied Oral Science</i> , 2007, 15, 310-316.	1.8	15
34	Elastofibromatous change of the oral mucosa: case report and literature review. <i>Journal of Cutaneous Pathology</i> , 2010, 37, 1067-1071.	1.3	14
35	Immunohistochemical expression of vascular endothelial growth factor and matrix metalloproteinase-9 in radicular and residual radicular cysts. <i>Journal of Applied Oral Science</i> , 2010, 18, 613-620.	1.8	14
36	Myofibroblastic lesions in the oral cavity: Immunohistochemical and ultrastructural analysis. <i>Oral Diseases</i> , 2019, 25, 174-181.	3.0	14

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37	Biological role of epithelial-mesenchymal-transition-inducing transcription factors in head and neck squamous cell carcinoma: A systematic review. <i>Archives of Oral Biology</i> , 2020, 119, 104904.	1.8	14
38	Immunohistochemical expression of vimentin, calponin and HHF-35 in salivary gland tumors. <i>Brazilian Dental Journal</i> , 2007, 18, 192-197.	1.1	13
39	Immunoexpression of Integrins in Ameloblastoma, Adenomatoid Odontogenic Tumor, and Human Tooth Germs. <i>International Journal of Surgical Pathology</i> , 2008, 16, 277-285.	0.8	13
40	Role of inflammation in oral carcinogenesis (Part I): Histological grading of malignancy using a binary system. <i>Oncology Letters</i> , 2011, 2, 1225-1231.	1.8	13
41	Clinical and histopathological features of nasopalatine duct cyst: A 47-year retrospective study and review of current concepts. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 264-268.	1.7	13
42	Skin wound healing triggers epigenetic modifications of histone H4. <i>Journal of Translational Medicine</i> , 2020, 18, 138.	4.4	13
43	Expression of Glucose Transporters 1 and 3 in Metastatic and Non-Metastatic Lower Lip Squamous Cell Carcinoma. <i>Brazilian Dental Journal</i> , 2014, 25, 372-378.	1.1	12
44	Immunohistochemical Analysis of Galectins-1, -3, and -7 in Periapical Granulomas, Radicular Cysts, and Residual Radicular Cysts. <i>Journal of Endodontics</i> , 2018, 44, 728-733.	3.1	12
45	Expression of urokinase-type plasminogen activator and its receptor in squamous cell carcinoma of the oral tongue. <i>Brazilian Oral Research</i> , 2018, 32, e93.	1.4	12
46	Association of the XPD and XRCC3 gene polymorphisms with oral squamous cell carcinoma in a Northeastern Brazilian population: A pilot study. <i>Archives of Oral Biology</i> , 2016, 64, 19-23.	1.8	11
47	Myofibroblasts and mast cells: influences on biological behavior of odontogenic lesions. <i>Annals of Diagnostic Pathology</i> , 2018, 34, 66-71.	1.3	11
48	Oct-4 and CD44 in epithelial stem cells like of benign odontogenic lesions. <i>Histochemistry and Cell Biology</i> , 2018, 150, 371-377.	1.7	11
49	Detection of HPV DNA and immunohistochemical expression of cell cycle proteins in oral carcinoma in a population of brazilian patients. <i>Journal of Applied Oral Science</i> , 2008, 16, 340-344.	1.8	10
50	Alterations in the immunoexpression of galectins-1, -3 and -7 between different grades of oral epithelial dysplasia. <i>Journal of Oral Pathology and Medicine</i> , 2013, 42, 174-179.	2.7	10
51	Apurinic/aprimidinic endonuclease 1 (APE1) is overexpressed in malignant transformation of salivary gland pleomorphic adenoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 3203-3209.	1.6	10
52	Participao das metaloproteinases da matriz na etiopatogenia dos cistos odontognicos. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2007, 43, 203-209.	0.3	9
53	Immunoexpression of Claudin-1 and Nm23-H1 in Metastatic and Nonmetastatic Lower Lip Squamous-cell Carcinoma. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2012, 20, 595-601.	1.2	9
54	Effect of a cryopreservation protocol on the proliferation of stem cells from human exfoliated deciduous teeth. <i>Acta Odontologica Scandinavica</i> , 2016, 74, 598-604.	1.6	9

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55	Immunoexpression of GLUT-1 and angiogenic index in pleomorphic adenomas, adenoid cystic carcinomas, and mucoepidermoid carcinomas of the salivary glands. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 2549-2556.	1.6	9
56	Immunohistochemical analysis of myofibroblasts, α -SMA, and α -SMA in epithelial odontogenic lesions. <i>Journal of Oral Pathology and Medicine</i> , 2017, 46, 365-370.	2.7	9
57	Neoplasms and non-neoplastic pathologies in the oral and maxillofacial regions in children and adolescents of a Brazilian population. <i>Clinical Oral Investigations</i> , 2019, 23, 1587-1593.	3.0	9
58	Immunohistochemical evaluation of HLA-G and FoxP3+ T regulatory cells in oral cavity and lower lip squamous cell carcinomas. <i>Brazilian Oral Research</i> , 2019, 33, e020.	1.4	9
59	Pleomorphic adenoma and adenoid cystic carcinoma of salivary glands: E-cadherin immunoexpression and analysis of the CDH1 -160C/A polymorphism. <i>Archives of Oral Biology</i> , 2017, 73, 48-54.	1.8	8
60	Extracapsular invasion: A potential prognostic marker for Carcinoma ex pleomorphic adenoma of the salivary glands? A Systematic Review. <i>Journal of Oral Pathology and Medicine</i> , 2019, 48, 433-440.	2.7	8
61	A Brazilian multicentre study of 2,497 isolated cases of odontogenic keratocysts. <i>Oral Diseases</i> , 2020, 26, 711-715.	3.0	8
62	Subgemmal neurogenous plaque of the tongue: a report of three cases. <i>Oral and Maxillofacial Surgery</i> , 2017, 21, 351-355.	1.3	7
63	Assessment of CTNNB1 gene mutations and β -catenin immunoexpression in salivary gland pleomorphic adenomas and adenoid cystic carcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 472, 999-1005.	2.8	7
64	Immunohistochemical analysis of lymphatic vessel density and mast cells in oral tongue squamous cell carcinoma. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 2234-2239.	1.7	7
65	Oral benign neoplasms: A retrospective study of 790 patients over a 14-year period. <i>Acta OtorrinolaringolÃ³gica EspaÃ±ola</i> , 2019, 70, 158-164.	0.4	7
66	Actinic cheilitis: Morphometric parameters and its relationship with the degree of epithelial dysplasia. <i>Acta Histochemica</i> , 2020, 122, 151452.	1.8	7
67	Alterations in the immunoexpression of claudin-1 between different grades of oral epithelial dysplasias. <i>Archives of Oral Biology</i> , 2010, 55, 261-267.	1.8	6
68	Matrilysins may not predict the metastatic potential in squamous cell carcinoma of the tongue. <i>Acta Odontologica Scandinavica</i> , 2010, 68, 228-231.	1.6	6
69	Immunohistochemical expression of GLUT-1, GLUT-3, and carbonic anhydrase IX in benign odontogenic lesions. <i>Journal of Oral Pathology and Medicine</i> , 2016, 45, 712-717.	2.7	6
70	Immunoexpression of BMP-2 and BMP-4 and their receptors, BMPR-IA and BMPR-II, in ameloblastomas and adenomatoid odontogenic tumors. <i>Archives of Oral Biology</i> , 2017, 73, 223-229.	1.8	6
71	Expression of matrix metalloproteinases (MMPs-2, -7, -9, and -26) and tissue inhibitors of metalloproteinases (TIMPs-1 and -2) in pleomorphic adenomas and adenoid cystic carcinomas. <i>European Archives of Oto-Rhino-Laryngology</i> , 2018, 275, 3075-3082.	1.6	6
72	Regulation of Wnt/ β -catenin pathway may be related to Reg-3 in benign epithelial odontogenic lesions. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2019, 128, 43-51.	0.4	6

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73	Immunoexpression of DNA base excision repair and nucleotide excision repair proteins in ameloblastomas, syndromic and non-syndromic odontogenic keratocysts and dentigerous cysts. <i>Archives of Oral Biology</i> , 2020, 110, 104627.	1.8	6
74	Increased expression of ALDH-1 is associated with clinical parameters of salivary glands neoplasms. <i>Experimental and Molecular Pathology</i> , 2020, 117, 104552.	2.1	6
75	Tenascin and fibronectin in pleomorphic adenoma of the salivary gland. <i>Journal of Applied Oral Science</i> , 2006, 14, 198-202.	1.8	5
76	Immunohistochemical comparative analysis of lymphatic vessel density and VEGF-C expression in squamous cell carcinomas of the tongue between young and old patients. <i>Pathology Research and Practice</i> , 2016, 212, 1095-1101.	2.3	5
77	Relationship between mast cells and E-cadherin in odontogenic keratocysts and radicular cysts. <i>Clinical Oral Investigations</i> , 2020, 24, 181-191.	3.0	5
78	DNA base excision repair and nucleotide excision repair proteins in malignant salivary gland tumors. <i>Archives of Oral Biology</i> , 2021, 121, 104987.	1.8	5
79	Polymorphisms of matrix metalloproteinase-7 and -9 are associated with oral tongue squamous cell carcinoma. <i>Brazilian Oral Research</i> , 2020, 35, e019.	1.4	5
80	The occurrence and pattern of head and neck sarcomas: a comprehensive cancer center experience. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 1473-1480.	1.6	5
81	Immunohistochemical analysis of MMP-13 and EMMPRIN in epithelial odontogenic lesions. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 3203-3211.	1.6	4
82	Oral lymphoid lesions: a 47-year clinicopathological study in a Brazilian population. <i>Medical Molecular Morphology</i> , 2019, 52, 123-134.	1.0	4
83	Immunohistochemical expression of OCT4 and CD44 in major and minor salivary gland neoplasms. <i>Brazilian Oral Research</i> , 2021, 35, e073.	1.4	4
84	Role of Integrins in the Carcinogenesis of Squamous Cell Carcinoma of the Tongue and Lower Lip. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2013, 21, 154-158.	1.2	3
85	Immunoprofile of c-MET/PI3K signaling in human salivary gland tumors. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015, 120, 238-247.	0.4	3
86	Pattern of galectins expression in actinic cheilitis with different risks of malignant transformation. <i>Journal of Oral Pathology and Medicine</i> , 2016, 45, 621-626.	2.7	3
87	Analysis of GLUT-1, GLUT-3, and angiogenic index in syndromic and non-syndromic keratocystic odontogenic tumors. <i>Brazilian Oral Research</i> , 2017, 31, e34.	1.4	3
88	Cripto-1 is overexpressed in carcinoma ex pleomorphic adenoma of salivary gland. <i>European Archives of Oto-Rhino-Laryngology</i> , 2018, 275, 1595-1600.	1.6	3
89	Analysis of nine cases of oral foreign body granuloma related to biomaterials. <i>Journal of Biosciences</i> , 2019, 44, 1.	1.1	3
90	Impact of the COVID-19 pandemic on public University laboratories of oral and maxillofacial pathology: A Brazilian multicenter study. <i>Oral Diseases</i> , 2022, 28, 2423-2431.	3.0	3

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91	ALDH1 expression and potential clinical implications in chronic inflammatory periapical lesions. Brazilian Oral Research, 2022, 36, e019.	1.4	3
92	Analyses of VEGFC/VEGF-D expressions, density and endothelial lymphatic proliferation in salivary gland neoplasms. Experimental and Molecular Pathology, 2020, 113, 104385.	2.1	2
93	Role of plasminogen activator inhibitor-1 in oral tongue squamous cell carcinoma: An immunohistochemical and in vitro analysis. Experimental and Molecular Pathology, 2022, 124, 104722.	2.1	2
94	Expression of a Tumor Stem Cell Marker (Aldehyde Dehydrogenase 1-ALDH1) in Benign Epithelial Odontogenic Lesions. Head and Neck Pathology, 2022, 16, 785-791.	2.6	2
95	Immunohistochemical expression of myofibroblasts, TGF- β 1 and IFN- γ 3 in oral fibrous lesions. Archives of Oral Biology, 2018, 93, 80-86.	1.8	1
96	Participation of hypoxia-inducible factor-1 α and lymphangiogenesis in metastatic and non-metastatic lower lip squamous cell carcinoma. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 1741-1747.	1.7	1
97	Teratocarcinoma-derived growth factor-1 (Cripto-1) is overexpressed in epithelial odontogenic lesions displaying more aggressive behaviour. Oral and Maxillofacial Surgery, 2020, 24, 455-460.	1.3	1
98	Caliber Persistent Artery in the Upper Lip: A Case Report with Unusual Histopathological Findings. Brazilian Dental Journal, 2020, 31, 344-348.	1.1	1
99	Immunohistochemical comparative analysis of IMP-3 and KI-67 in actinic cheilitis and lower lip squamous cell carcinoma. Oral and Maxillofacial Surgery, 2021, , 1.	1.3	1
100	Expressão imunoistoquímica da endogлина (CD105) e do fator de von Willebrand em carcinoma epidermoide oral e sua relação com parâmetros clinicopatológicos. Jornal Vascular Brasileiro, 2016, 15, 21-26.	0.5	0
101	Identification of elastofibroma and elastofibroma-like lesions in cases diagnosed as oral fibromas. Biotechnic and Histochemistry, 2021, 96, 1-8.	1.3	0
102	Role of Twist and Podoplanin in Partial Epithelial-Mesenchymal Transition in Oral Squamous Cell Carcinoma. Brazilian Dental Journal, 2020, 31, 623-633.	1.1	0
103	Immunohistochemical study of the plasminogen activator system in benign epithelial odontogenic lesions. Brazilian Oral Research, 0, 36, .	1.4	0
104	A case of doxycycline-induced melanin in the gingiva tissue: Case report. Current Drug Safety, 2022, 17, .	0.6	0
105	Long-term evolution of mucoepidermoid carcinoma: report of two cases. Oral Surgery, 0, , .	0.2	0