

Paulo Rogã©rio de Faria

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

1,199
citations

393982

19
h-index

454577

30
g-index

78
all docs

78
docs citations

78
times ranked

1636
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of BRAFV600E and SMOF412E mutations in epithelial odontogenic tumours. <i>Tumor Biology</i> , 2015, 36, 5649-5653.	0.8	92
2	Computational normalization of H&E-stained histological images: Progress, challenges and future potential. <i>Artificial Intelligence in Medicine</i> , 2019, 95, 118-132.	3.8	67
3	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> , 2015, 120, 483-496.	0.2	56
4	Expression of epithelial-mesenchymal transition markers at the invasive front of oral squamous cell carcinoma. <i>Journal of Applied Oral Science</i> , 2015, 23, 169-178.	0.7	53
5	Odontogenic tumours: 240 cases diagnosed over 31years at a Brazilian university and a review of international literature. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013, 42, 288-293.	0.7	49
6	Far Beyond the Usual Biomarkers in Breast Cancer: A Review. <i>Journal of Cancer</i> , 2014, 5, 559-571.	1.2	44
7	Chronic GVHD in minor salivary glands and oral mucosa: histopathological and immunohistochemical evaluation of 25 patients. <i>Journal of Oral Pathology and Medicine</i> , 2005, 34, 368-373.	1.4	43
8	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> , 2015, 120, 368-377.	0.2	35
9	Ameloblastic carcinoma: a Brazilian collaborative study of 17 cases. <i>Histopathology</i> , 2016, 69, 687-701.	1.6	34
10	Ewing's sarcoma of the mandible in a young child. <i>Brazilian Dental Journal</i> , 2010, 21, 74-79.	0.5	32
11	Paracoccidioidomycosis: a series of 66 patients with oral lesions from an endemic area. <i>Mycoses</i> , 2011, 54, e189-e195.	1.8	30
12	Tongue disease in advanced AIDS. <i>Oral Diseases</i> , 2005, 11, 72-80.	1.5	28
13	Small cell carcinoma of the salivary gland: a systematic literature review and two case reports. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013, 42, 89-98.	0.7	27
14	Odontogenic tumours in children and adolescents: a collaborative study of 431 cases. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2012, 41, 768-773.	0.7	26
15	Progressive dental development in regional odontodysplasia. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 104, e40-e45.	1.6	25
16	Metastatic tumours to the head and neck: retrospective analysis from a Brazilian tertiary referral centre. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013, 42, 1391-1396.	0.7	25
17	Pathologic significance of AKT, mTOR, and GSK3 β proteins in oral squamous cell carcinoma-affected patients. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 472, 983-997.	1.4	25
18	Unsupervised method for normalization of hematoxylin-eosin stain in histological images. <i>Computerized Medical Imaging and Graphics</i> , 2019, 77, 101646.	3.5	23

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19	Giant Leiomyomatous Hamartoma of the Tongue. <i>Journal of Oral and Maxillofacial Surgery</i> , 2008, 66, 1476-1480.	0.5	22
20	Involvement of oral tissues by AL amyloidosis: a literature review and report of eight new cases. <i>Clinical Oral Investigations</i> , 2016, 20, 1913-1920.	1.4	22
21	Metallothionein gene expression is altered in oral cancer and may predict metastasis and patient outcomes. <i>Histopathology</i> , 2015, 67, 358-367.	1.6	20
22	Clinical presentation of patients with oral squamous cell carcinoma when first seen by dentists or physicians in a teaching hospital in Brazil. <i>Clinical Oral Investigations</i> , 2003, 7, 46-51.	1.4	17
23	Adenoid cystic carcinoma of the maxillary sinus: a clinical and pathological report of 10 years of experience from a single institution. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2014, 43, 1313-1318.	0.7	17
24	Variation of Energy in Photobiomodulation for the Control of Radiotherapy-Induced Oral Mucositis: A Clinical Study in Head and Neck Cancer Patients. <i>International Journal of Dentistry</i> , 2018, 2018, 1-6.	0.5	17
25	Color normalization of faded H&E-stained histological images using spectral matching. <i>Computers in Biology and Medicine</i> , 2019, 111, 103344.	3.9	17
26	Multicentric granular cell tumor: report of a patient with oral and cutaneous lesions. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2009, 47, 62-64.	0.4	15
27	Computational analysis of histological images from hematoxylin and eosin-stained oral epithelial dysplasia tissue sections. <i>Expert Systems With Applications</i> , 2022, 193, 116456.	4.4	15
28	Primary amelanotic mucosal melanoma of the oronasal region: report of two new cases and literature review. <i>Oral and Maxillofacial Surgery</i> , 2015, 19, 333-339.	0.6	14
29	Computational method for unsupervised segmentation of lymphoma histological images based on fuzzy 3-partition entropy and genetic algorithm. <i>Expert Systems With Applications</i> , 2017, 81, 223-243.	4.4	14
30	Squamous cell carcinoma at maxillary sinus: clinicopathologic data in a single Brazilian institution with review of literature. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 8823-32.	0.5	14
31	Vascular endothelial growth factor and thymidine phosphorylase expression in salivary gland tumors with distinct metastatic behavior. <i>Journal of Oral Pathology and Medicine</i> , 2011, 40, 456-459.	1.4	12
32	Cervical Castleman's Disease in Childhood. <i>Journal of Oral and Maxillofacial Surgery</i> , 2008, 66, 1067-1072.	0.5	11
33	Myoepithelial carcinoma of the submandibular gland: report of a case with multiple cutaneous metastases. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008, 106, e26-e29.	1.6	11
34	Adenoid cystic carcinoma of the salivary gland: a clinicopathological study of 49 cases and of metallothionein expression with regard to tumour behaviour. <i>Histopathology</i> , 2013, 63, 802-809.	1.6	11
35	A novel highly reactive Fab antibody for breast cancer tissue diagnostics and staging also discriminates a subset of good prognostic triple-negative breast cancers. <i>Cancer Letters</i> , 2014, 343, 275-285.	3.2	11
36	Role of the TNF receptor type 1 on prostate carcinogenesis in knockout mice. <i>Prostate</i> , 2016, 76, 917-926.	1.2	11

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37	Giant complex odontoma of the anterior mandible: report of case with long follow up. Brazilian Dental Journal, 2012, 23, 597-600.	0.5	10
38	Detection of cytokeratins in ghost cells of calcifying cystic odontogenic tumor indicates an altered keratinization and hair follicle differentiation for their development. Annals of Diagnostic Pathology, 2013, 17, 514-517.	0.6	10
39	Orthokeratinized Odontogenic Cysts Presenting as a Periapical Lesion: Report of a Case and Literature Review. Journal of Endodontics, 2014, 40, 455-458.	1.4	10
40	Odontogenic carcinosarcoma: morphologic and immunohistochemical description of a case. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2018, 126, e264-e270.	0.2	10
41	The importance of inducible nitric oxide synthase and nitrotyrosine as prognostic markers for oral squamous cell carcinoma. Journal of Oral Pathology and Medicine, 2019, 48, 967-975.	1.4	10
42	Absence of galectin-3 does not affect the development of experimental tongue carcinomas in mice. Experimental and Molecular Pathology, 2011, 90, 189-193.	0.9	9
43	Ameloblastic Fibrosarcoma: A Case Report and Literature Review. Brazilian Dental Journal, 2017, 28, 262-272.	0.5	9
44	Conservative Treatment of a Periapical Cementoblastoma: A Case Report. Journal of Oral and Maxillofacial Surgery, 2019, 77, 272.e1-272.e7.	0.5	8
45	Automated detection of tumor regions from oral histological whole slide images using fully convolutional neural networks. Biomedical Signal Processing and Control, 2021, 69, 102921.	3.5	8
46	Warthin's Tumor at the Brazilian National Cancer Institute: Additional Evidence of Homogeneous Sex Prevalence and Association with Other Neoplasms. Oral, 2008, 70, 339-343.	0.6	7
47	Hereditary gingival fibromatosis: Clinical and ultrastructural features of a new family. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2015, 20, e150-e155.	0.7	7
48	Prognostic value of histone H3 serine 10 phosphorylation and histone H4 lysine 12 acetylation in oral squamous cell carcinoma. Histopathology, 2019, 74, 227-238.	1.6	7
49	Multiple calcifying epithelial odontogenic tumor: case report and review of the literature. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2019, 128, 268-272.	0.2	7
50	Automated Nuclei Segmentation on Dysplastic Oral Tissues Using CNN. , 2020, , .		7
51	A Hermite polynomial algorithm for detection of lesions in lymphoma images. Pattern Analysis and Applications, 2021, 24, 523-535.	3.1	7
52	Oral peripheral nerve sheath tumors: A clinicopathological and immunohistochemical study of 32 cases in a Brazilian population. Journal of Clinical and Experimental Dentistry, 2017, 9, 0-0.	0.5	7
53	The inactive form of glycogen synthase kinase-3 β is associated with the development of carcinomas in galectin-3 wild-type mice, but not in galectin-3-deficient mice. International Journal of Clinical and Experimental Pathology, 2012, 5, 547-54.	0.5	7
54	Activation of the Wnt/beta-catenin signaling pathway during oral carcinogenesis process is not influenced by the absence of galectin-3 in mice. Anticancer Research, 2011, 31, 2805-11.	0.5	7

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55	Immunohistochemical localization of the NM23 protein in salivary gland neoplasms with distinct biological behavior. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006, 449, 660-666.	1.4	6
56	Pseudoxanthoma Elasticum of the Skin with Involvement of the Oral Cavity. <i>Case Reports in Dentistry</i> , 2013, 2013, 1-6.	0.2	6
57	Mandibular periosteal (juxtacortical) chondrosarcoma. <i>Brazilian Dental Journal</i> , 2009, 20, 428-433.	0.5	5
58	Heterotopic Gastrointestinal Mucosa of the Tongue. <i>Journal of Pediatrics</i> , 2015, 167, 1161-1161.e1.	0.9	5
59	Evaluation of statistical and Haralick texture features for lymphoma histological images classification. <i>Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization</i> , 2021, 9, 613-624.	1.3	5
60	Hedgehog signaling pathway mediates tongue tumorigenesis in wild-type mice but not in Gal3-deficient mice. <i>Experimental and Molecular Pathology</i> , 2014, 97, 332-337.	0.9	4
61	Application of Evolutionary Algorithms on Unsupervised Segmentation of Lymphoma Histological Images. , 2017, , .		4
62	Evaluation of specific modified histones in lip carcinogenesis. <i>Pathology Research and Practice</i> , 2018, 214, 876-880.	1.0	4
63	Classification of non-Hodgkin lymphomas based on sample entropy signatures. <i>Expert Systems With Applications</i> , 2022, 202, 117238.	4.4	4
64	Intracranial compound odontome. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2009, 37, 376-379.	0.7	3
65	Oral manifestation of lepromatous leprosy: diagnosis and management. <i>Infection</i> , 2014, 42, 1069-1070.	2.3	3
66	Ultrastructural evaluation of gingival connective tissue in hereditary gingival fibromatosis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 122, 81-88.e2.	0.2	3
67	Fitness Functions Evaluation for Segmentation of Lymphoma Histological Images Using Genetic Algorithm. <i>Lecture Notes in Computer Science</i> , 2018, , 47-62.	1.0	3
68	Expression of APC protein during tongue malignant transformation in galectin-3-deficient mice challenged by the carcinogen 4-nitroquinoline-n-oxide. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 3255-63.	0.5	3
69	Differential metallothionein expression in oral lichen planus and amalgam-associated oral lichenoid lesions. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2018, 23, 0-0.	0.7	2
70	The role of the histones H3K9ac, H3K9me3, HP1 ^β , and H3K36me3 in oral squamous cell carcinoma loco-regional metastasis and relapse. <i>Pathology Research and Practice</i> , 2020, 216, 153201.	1.0	2
71	A retrospective study of 30 basal cell adenomas of the salivary gland in a Brazilian population and literature review. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 2447-2454.	0.8	2
72	Regression of oral Kaposi's sarcoma after combination antiretroviral therapy. <i>Infection</i> , 2013, 41, 1201-1202.	2.3	1

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73	Expressão de galectina-3 e beta-catenina em lesões pré-malignas e carcinomas de língua de camundongos. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2011, 47, 49-56.	0.3	1
74	Expressão imuno-histoquímica de p53 na discriminação do comportamento biológico dos tumores de glândulas salivares. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2005, 41, .	0.3	1
75	IMPACT OF METALLOTHIONEIN GENE POLYMORPHISMS ON THE RISK OF ORAL SQUAMOUS CELL CARCINOMA IN A BRAZILIAN POPULATION. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 124, e149.	0.2	0
76	Amiloidose na cavidade bucal: aspectos clínicos, histopatológicos e ultra-estruturais. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2003, 39, .	0.3	0
77	Estudo da expressão de galectina-3 em carcinomas de língua de camundongos. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2008, 44, .	0.3	0
78	Sample Entropy Signatures: A new way to interpret SampEn values. <i>Software Impacts</i> , 2022, 13, 100329.	0.8	0