

Andr Luiz Sena Guimaraes

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168
papers

18,660
citations

34
h-index

136
g-index

183
ext. papers

26,734
ext. citations

5.8
avg. IF

7.48
L-index

#	Paper	IF	Citations
168	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017 , 390, 2627-2642	40	2980
167	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1736-1788	40	2850
166	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants. <i>Lancet, The</i> , 2016 , 387, 1377-1396	40	2787
165	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. <i>Lancet, The</i> , 2016 , 387, 1513-1530	40	2039
164	Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020 , 396, 1204-1222	40	1847
163	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , 2017 , 389, 37-55	40	1100
162	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , 2019 , 5, 1749-1768	13.4	888
161	Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1684-1735	40	483
160	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019 , 569, 260-264	50.4	278
159	A century of trends in adult human height. <i>ELife</i> , 2016 , 5,	8.9	260
158	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 2091-2138	40	210
157	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , 2021 , 398, 957-980	40	154
156	Resveratrol attenuates hepatic steatosis in high-fat fed mice by decreasing lipogenesis and inflammation. <i>Nutrition</i> , 2014 , 30, 915-9	4.8	153
155	Resveratrol increases brown adipose tissue thermogenesis markers by increasing SIRT1 and energy expenditure and decreasing fat accumulation in adipose tissue of mice fed a standard diet. <i>European Journal of Nutrition</i> , 2014 , 53, 1503-10	5.2	117
154	Five insights from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020 , 396, 1135-1159	40	113
153	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331,288 participants. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 624-37	18.1	109
152	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. <i>Lancet, The</i> , 2020 , 396, 1511-1524	40	73

151	Oral formulation of angiotensin-(1-7) improves lipid metabolism and prevents high-fat diet-induced hepatic steatosis and inflammation in mice. <i>Hypertension</i> , 2013 , 62, 324-30	8.5	71
150	Stress-inducible phosphoprotein 1 has unique cochaperone activity during development and regulates cellular response to ischemia via the prion protein. <i>FASEB Journal</i> , 2013 , 27, 3594-607	0.9	65
149	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> , 2007 , 52, 268-72	2.8	65
148	Increased circulating angiotensin-(1-7) protects white adipose tissue against development of a proinflammatory state stimulated by a high-fat diet. <i>Regulatory Peptides</i> , 2012 , 178, 64-70		62
147	Cross talk between angiotensin-(1-7)/Mas axis and sirtuins in adipose tissue and metabolism of high-fat feed mice. <i>Peptides</i> , 2014 , 55, 158-65	3.8	60
146	Metformin increases PDH and suppresses HIF-1 under hypoxic conditions and induces cell death in oral squamous cell carcinoma. <i>Oncotarget</i> , 2016 , 7, 55057-55068	3.3	58
145	Obesity and malnutrition similarly alter the renin-angiotensin system and inflammation in mice and human adipose. <i>Journal of Nutritional Biochemistry</i> , 2017 , 48, 74-82	6.3	54
144	Amyloid-beta oligomers increase the localization of prion protein at the cell surface. <i>Journal of Neurochemistry</i> , 2011 , 117, 538-53	6	51
143	Methylation of P16, P21, P27, RB1 and P53 genes in odontogenic keratocysts. <i>Journal of Oral Pathology and Medicine</i> , 2009 , 38, 99-103	3.3	47
142	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> , 2007 , 36, 476-81	3.3	44
141	Interleukin-1beta and serotonin transporter gene polymorphisms in burning mouth syndrome patients. <i>Journal of Pain</i> , 2006 , 7, 654-8	5.2	44
140	Relationship between microRNA expression levels and histopathological features of dysplasia in oral leukoplakia. <i>Journal of Oral Pathology and Medicine</i> , 2014 , 43, 211-6	3.3	42
139	Analysis of 724 cases of primary head and neck squamous cell carcinoma (HNSCC) with a focus on young patients and p53 immunolocalization. <i>Oral Oncology</i> , 2009 , 45, 777-82	4.4	41
138	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018 , 47, 872-883i	7.8	40
137	Regulation of Amyloid Oligomer Binding to Neurons and Neurotoxicity by the Prion Protein-mGluR5 Complex. <i>Journal of Biological Chemistry</i> , 2016 , 291, 21945-21955	5.4	40
136	Trends in cardiometabolic risk factors in the Americas between 1980 and 2014: a pooled analysis of population-based surveys. <i>The Lancet Global Health</i> , 2020 , 8, e123-e133	13.6	36
135	Increased miRNA-146a and miRNA-155 expressions in oral lichen planus. <i>Archives of Dermatological Research</i> , 2012 , 304, 371-5	3.3	34
134	miR-15a/16-1 influences BCL2 expression in keratocystic odontogenic tumors. <i>Cellular Oncology (Dordrecht)</i> , 2012 , 35, 285-91	7.2	32

133	A high HIF-1 α expression genotype is associated with poor prognosis of upper aerodigestive tract carcinoma patients. <i>Oral Oncology</i> , 2012 , 48, 130-5	4.4	31
132	Increased prion protein processing and expression of metabotropic glutamate receptor 1 in a mouse model of Alzheimer's disease. <i>Journal of Neurochemistry</i> , 2013 , 127, 415-25	6	31
131	Herpes simplex virus type 1 shedding in the oral cavity of seropositive patients. <i>Oral Diseases</i> , 2005 , 11, 13-6	3.5	31
130	Global and regional burden of cancer in 2016 arising from occupational exposure to selected carcinogens: a systematic analysis for the Global Burden of Disease Study 2016. <i>Occupational and Environmental Medicine</i> , 2020 , 77, 151-159	2.1	31
129	Body mass index and the visceral adipose tissue expression of IL-6 and TNF-alpha are associated with the morphological severity of non-alcoholic fatty liver disease in individuals with class III obesity. <i>Obesity Research and Clinical Practice</i> , 2018 , 12, 1-8	5.4	30
128	Association of interleukin-1beta polymorphism with recurrent aphthous stomatitis in Brazilian individuals. <i>Oral Diseases</i> , 2006 , 12, 580-3	3.5	29
127	Effect of resveratrol on expression of genes involved thermogenesis in mice and humans. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 112, 108634	7.5	28
126	Immunohistochemical analysis of p53, APE1, hMSH2 and ERCC1 proteins in actinic cheilitis and lip squamous cell carcinoma. <i>Histopathology</i> , 2011 , 58, 352-60	7.3	27
125	Angiotensin converting enzyme 2 activator (DIZE) modulates metabolic profiles in mice, decreasing lipogenesis. <i>Protein and Peptide Letters</i> , 2015 , 22, 332-40	1.9	27
124	Phoneutria spider toxins block ischemia-induced glutamate release and neuronal death of cell layers of the retina. <i>Retina</i> , 2011 , 31, 1392-9	3.6	26
123	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> , 2007 , 36, 533-7	3.3	26
122	Ganglion cyst of the temporomandibular joint. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2005 , 43, 77-80	1.4	26
121	Bioinformatics, interaction network analysis, and neural networks to characterize gene expression of radicular cyst and periapical granuloma. <i>Journal of Endodontics</i> , 2015 , 41, 877-83	4.7	25
120	Lip squamous cell carcinoma in a Brazilian population: epidemiological study and clinicopathological associations. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2011 , 16, e757-62	2.6	25
119	Association of -308 TNF- α promoter polymorphism with clinical aggressiveness in patients with head and neck squamous cell carcinoma. <i>Oral Oncology</i> , 2011 , 47, 888-94	4.4	25
118	Evaluation of the antineoplastic activity of gallic acid in oral squamous cell carcinoma under hypoxic conditions. <i>Anti-Cancer Drugs</i> , 2016 , 27, 407-16	2.4	25
117	Analysis of ECOG performance status in head and neck squamous cell carcinoma patients: association with sociodemographical and clinical factors, and overall survival. <i>Supportive Care in Cancer</i> , 2012 , 20, 2679-85	3.9	24
116	Cytomegalovirus shedding in the oral cavity of allogeneic haematopoietic stem cell transplant patients. <i>Oral Diseases</i> , 2007 , 13, 163-9	3.5	24

115	Detection and quantification of mast cell, vascular endothelial growth factor, and microvessel density in human inflammatory periapical cysts and granulomas. <i>International Endodontic Journal</i> , 2012 , 45, 859-64	5.4	22
114	P21/WAF1 and cyclin D1 variants and oral squamous cell carcinoma. <i>Journal of Oral Pathology and Medicine</i> , 2008 , 37, 151-6	3.3	22
113	DNMT3B (C46359T) polymorphisms and immunoexpression of DNMT3b and DNMT1 proteins in oral lichen planus. <i>Pathobiology</i> , 2012 , 79, 18-23	3.6	20
112	Analysis of p16(CDKN2A) methylation and HPV-16 infection in oral mucosal dysplasia. <i>Pathobiology</i> , 2012 , 79, 94-100	3.6	20
111	Proteomic white adipose tissue analysis of obese mice fed with a high-fat diet and treated with oral angiotensin-(1-7). <i>Peptides</i> , 2014 , 60, 56-62	3.8	19
110	Peripheral brown tumour of hyperparathyroidism in the oral cavity. <i>Oral Oncology</i> , 2006 , 42, 91-93		18
109	Oral gallic acid improve liver steatosis and metabolism modulating hepatic lipogenic markers in obese mice. <i>Experimental Gerontology</i> , 2020 , 134, 110881	4.5	17
108	MicroRNA profiling reveals dysregulated microRNAs and their target gene regulatory networks in cemento-ossifying fibroma. <i>Journal of Oral Pathology and Medicine</i> , 2018 , 47, 78-85	3.3	17
107	Oral gallic acid improves metabolic profile by modulating SIRT1 expression in obese mice brown adipose tissue: A molecular and bioinformatic approach. <i>Life Sciences</i> , 2019 , 237, 116914	6.8	17
106	Immunohistochemical analysis of TIMP-3 and MMP-9 in actinic keratosis, squamous cell carcinoma of the skin, and basal cell carcinoma. <i>Pathology Research and Practice</i> , 2013 , 209, 705-9	3.4	17
105	PTCH1 isoforms in odontogenic keratocysts. <i>Oral Oncology</i> , 2009 , 45, 291-5	4.4	17
104	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> , 2010 , 37, 167-76	4.4	17
103	Th1 and Th2-like protein balance in human inflammatory radicular cysts and periapical granulomas. <i>Journal of Endodontics</i> , 2013 , 39, 453-5	4.7	16
102	Protective effect of retinal ischemia by blockers of voltage-dependent calcium channels and intracellular calcium stores. <i>Cellular and Molecular Neurobiology</i> , 2008 , 28, 847-56	4.6	15
101	Protein expression of MMP-2 and MT1-MMP in actinic keratosis, squamous cell carcinoma of the skin, and basal cell carcinoma. <i>International Journal of Surgical Pathology</i> , 2015 , 23, 20-5	1.2	14
100	Analysis of the normative conditions of oral health, depression and serotonin-transporter-linked promoter region polymorphisms in an elderly population. <i>Geriatrics and Gerontology International</i> , 2013 , 13, 98-106	2.9	14
99	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> , 2012 , 3, 945-949	2.6	14
98	Distinct metabolic effects of resveratrol on lipogenesis markers in mice adipose tissue treated with high-polyunsaturated fat and high-protein diets. <i>Life Sciences</i> , 2016 , 153, 66-73	6.8	14

97	Hypoxia reduces the E-cadherin expression and increases OSCC cell migration regardless of the E-cadherin methylation profile. <i>Pathology Research and Practice</i> , 2017 , 213, 496-501	3.4	13
96	High HIF-1 α expression genotypes in oral lichen planus. <i>Clinical Oral Investigations</i> , 2013 , 17, 2011-5	4.2	13
95	Diazepam reverses the alveolar bone loss and hippocampal interleukin-1beta and interleukin-6 enhanced by conditioned fear stress in ligature-induced periodontal disease in rats. <i>Journal of Periodontal Research</i> , 2013 , 48, 151-8	4.3	13
94	Increased VEGFR2 and MMP9 protein levels are associated with epithelial dysplasia grading. <i>Pathology Research and Practice</i> , 2014 , 210, 959-64	3.4	13
93	Prognostic value of microvessel density and p53 expression on the locoregional metastasis and survival of the patients with head and neck squamous cell carcinoma. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2013 , 21, 444-51	1.9	13
92	Association of mast cell, eosinophil leucocyte and microvessel densities in actinic cheilitis and lip squamous cell carcinoma. <i>Histopathology</i> , 2010 , 57, 796-805	7.3	13
91	The impact of dental surgery on HSV-1 reactivation in the oral mucosa of seropositive patients. <i>Journal of Oral and Maxillofacial Surgery</i> , 2007 , 65, 2269-72	1.8	13
90	Brown and White Adipose Tissue Expression of IL6, UCP1 and SIRT1 are Associated with Alterations in Clinical, Metabolic and Anthropometric Parameters in Obese Humans. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2017 , 125, 163-170	2.3	12
89	Leptin acts on neoplastic behavior and expression levels of genes related to hypoxia, angiogenesis, and invasiveness in oral squamous cell carcinoma. <i>Tumor Biology</i> , 2017 , 39, 1010428317699130	2.9	12
88	Oral resveratrol supplementation improves Metabolic Syndrome features in obese patients submitted to a lifestyle-changing program. <i>Life Sciences</i> , 2020 , 256, 117962	6.8	12
87	Fluoxetine reduces periodontal disease progression in a conditioned fear stress model in rats. <i>Journal of Periodontal Research</i> , 2013 , 48, 632-7	4.3	12
86	Hepatitis B vaccination and associated factors among dentists. <i>Revista Brasileira De Epidemiologia</i> , 2012 , 15, 315-23	1.3	12
85	Low expression of MSH2 DNA repair protein is associated with poor prognosis in head and neck squamous cell carcinoma. <i>Journal of Applied Oral Science</i> , 2013 , 21, 416-21	3.3	12
84	Serotonin transporter gene polymorphism (5-HTTLPR) in patients with oral lichen planus. <i>Archives of Oral Biology</i> , 2007 , 52, 889-93	2.8	12
83	Treatment of mucositis with combined 660- and 808-nm-wavelength low-level laser therapy reduced mucositis grade, pain, and use of analgesics: a parallel, single-blind, two-arm controlled study. <i>Lasers in Medical Science</i> , 2018 , 33, 1813-1819	3.1	12
82	DNA repair gene excision repair cross complementing-group 1 (ERCC1) in head and neck squamous cell carcinoma: analysis of methylation and polymorphism (G19007A), protein expression and association with epidemiological and clinicopathological factors. <i>Histopathology</i> , 2012 , 60, 489-96	7.3	11
81	Infiltrating CD57+ inflammatory cells in head and neck squamous cell carcinoma: clinicopathological analysis and prognostic significance. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2012 , 20, 285-90	1.9	11
80	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> , 2005 , 160, 61-5	5.3	11

79	Is the "lactormone" a key-factor for exercise-related neuroplasticity? A hypothesis based on an alternative lactate neurobiological pathway. <i>Medical Hypotheses</i> , 2019 , 123, 63-66	3.8	11
78	Neurodegeneration Alters Metabolic Profile and Sirt 1 Signaling in High-Fat-Induced Obese Mice. <i>Molecular Neurobiology</i> , 2017 , 54, 3465-3475	6.2	10
77	Effects of Dietary Macronutrient Composition on FNDC5 and Irisin in Mice Skeletal Muscle. <i>Metabolic Syndrome and Related Disorders</i> , 2017 , 15, 161-169	2.6	10
76	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. <i>ELife</i> , 2021 , 10,	8.9	10
75	PhTx3-4, a Spider Toxin Calcium Channel Blocker, Reduces NMDA-Induced Injury of the Retina. <i>Toxins</i> , 2016 , 8,	4.9	10
74	Genetic deletion of the angiotensin-(1-7) receptor Mas leads to alterations in gut villi length modulating TLR4/PI3K/AKT and produces microbiome dysbiosis. <i>Neuropeptides</i> , 2020 , 82, 102056	3.3	9
73	Impact of the epithelial dysplasia grading and Ki67 proliferation index in the adjacent non-malignant mucosa on recurrence and survival in head and neck squamous cell carcinoma. <i>Pathology Research and Practice</i> , 2012 , 208, 651-6	3.4	9
72	Immunohistochemical profile of HIF-1, VEGF-A, VEGFR2 and MMP9 proteins in tegumentary leishmaniasis. <i>Anais Brasileiros De Dermatologia</i> , 2012 , 87, 709-13	1.6	9
71	Angiotensin-Converting Enzymes (ACE and ACE2) as Potential Targets for Malignant Epithelial Neoplasia: Review and Bioinformatics Analyses Focused in Oral Squamous Cell Carcinoma. <i>Protein and Peptide Letters</i> , 2017 , 24, 784-792	1.9	9
70	Metformin Reduces Lipogenesis Markers in Obese Mice Fed a Low-Carbohydrate and High-Fat Diet. <i>Lipids</i> , 2016 , 51, 1375-1384	1.6	8
69	Diet composition modulates expression of sirtuins and renin-angiotensin system components in adipose tissue. <i>Obesity</i> , 2013 , 21, 1830-5	8	8
68	Self-perceived health among Quilombolas in northern Minas Gerais, Brazil. <i>Ciencia E Saude Coletiva</i> , 2015 , 20, 2879-90	2.2	8
67	Leptin impairs the therapeutic effect of ionizing radiation in oral squamous cell carcinoma cells. <i>Journal of Oral Pathology and Medicine</i> , 2019 , 48, 17-23	3.3	8
66	Oral Probiotic Bifidobacterium Longum Supplementation Improves Metabolic Parameters and Alters the Expression of the Renin-Angiotensin System in Obese Mice Liver. <i>Biological Research for Nursing</i> , 2021 , 23, 100-108	2.6	8
65	Association between oral HSV-1 and survival in allogeneic hematopoietic stem cell transplanted patients. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2009 , 14, E62-8	2.6	8
64	Fuzzy clustering demonstrates that codon 72 SNP rs1042522 of TP53 gene associated with HNSCC but not with prognoses. <i>Tumor Biology</i> , 2015 , 36, 9259-65	2.9	7
63	Nutritional Status Associated to Skipping Breakfast in Brazilian Health Service Patients. <i>Annals of Nutrition and Metabolism</i> , 2016 , 69, 31-40	4.5	7
62	High levels of ANXA2 are characteristic of malignant salivary gland tumors. <i>Journal of Oral Pathology and Medicine</i> , 2019 , 48, 929-934	3.3	7

61	Leptin receptor polymorphism Gln223Arg (rs1137101) in oral squamous cell carcinoma and potentially malignant oral lesions. <i>SpringerPlus</i> , 2014 , 3, 683		7
60	Effects of Resveratrol and ACE Inhibitor Enalapril on Glucose and Lipid Profiles in Mice. <i>Protein and Peptide Letters</i> , 2017 , 24, 854-860	1.9	7
59	No association between periodontal disease and GHQ-12 in a Brazilian Police population. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2011 , e857-e863	2.6	7
58	Molecular finds of pressure ulcer: A bioinformatics approach in pressure ulcer. <i>Journal of Tissue Viability</i> , 2017 , 26, 119-124	3.2	6
57	An adaptation of particle swarm clustering applied in basal cell carcinoma, squamous cell carcinoma of the skin and actinic keratosis. <i>Meta Gene</i> , 2017 , 12, 72-77	0.7	6
56	Characterization of a mouse Scube3 reporter line. <i>Genesis</i> , 2010 , 48, 684-92	1.9	6
55	Synchronous metastatic melanoma presenting as gingival and facial swelling: a case report and review of the literature. <i>Journal of Periodontology</i> , 2008 , 79, 2371-7	4.6	6
54	Oral phaeohyphomycosis. <i>Journal of Clinical Pathology</i> , 2007 , 60, 204-5	3.9	6
53	Conditioned fear stress increases bone resorption in apical periodontitis lesions in Wistar male rats. <i>Archives of Oral Biology</i> , 2019 , 97, 35-41	2.8	6
52	Gallic acid modulates phenotypic behavior and gene expression in oral squamous cell carcinoma cells by interfering with leptin pathway. <i>Pathology Research and Practice</i> , 2018 , 214, 30-37	3.4	5
51	The usefulness of short-term high-fat/high salt diet as a model of metabolic syndrome in mice. <i>Life Sciences</i> , 2018 , 209, 341-348	6.8	5
50	High expression of S100A4 and endoglin is associated with metastatic disease in head and neck squamous cell carcinoma. <i>Clinical and Experimental Metastasis</i> , 2014 , 31, 639-49	4.7	5
49	Effect of bone marrow transplantation on the immunolocalization of p53, hMSH2, and hMLH1 proteins on oral mucosa. <i>Oral Diseases</i> , 2004 , 10, 207-11	3.5	5
48	Sex, age and smoking, but not genetic variation in LEPR (rs1137101), are associated with depressive symptoms. <i>Psychiatric Genetics</i> , 2015 , 25, 137-8	2.9	4
47	Leptin Receptor Gene Gln223Arg Polymorphism Is Not Associated with Hypertension: A Preliminary Population-Based Cross-Sectional Study. <i>Cardiology Research and Practice</i> , 2014 , 2014, 879037	1.9	4
46	Bioinformatics Analysis Reveals Genes Involved in the Pathogenesis of Ameloblastoma and Keratocystic Odontogenic Tumor. <i>International Journal of Molecular and Cellular Medicine</i> , 2016 , 5, 199-213	1.3	4
45	Comparative study of dietary fat: lard and sugar as a better obesity and metabolic syndrome mice model. <i>Archives of Physiology and Biochemistry</i> , 2020 , 1-11	2.2	4
44	Radiation Therapy Reduced Blood Levels of LDH, HIF-1 α and miR-210 in OSCC. <i>Pathology and Oncology Research</i> , 2020 , 26, 433-442	2.6	4

43	Is HIF1-a deregulated in malignant salivary neoplasms?. <i>Gene</i> , 2019 , 701, 41-45	3.8	3
42	p16 (CDKN2A) SNP rs11515 was not associated with head and neck carcinoma. <i>Tumor Biology</i> , 2014 , 35, 6113-8	2.9	3
41	Avaliaço da percepço de discentes do curso mdico acerca do estudo anatmico. <i>Revista Brasileira De Educacao Medica</i> , 2013 , 37, 350-358	0.3	3
40	Oral metastasis of breast carcinoma diagnosed by fine needle aspiration cytology. A case report. <i>Acta Cytologica</i> , 2003 , 47, 1074-6	3	3
39	Helicobacter pylori in the oral mucosa of patients submitted to allogeneic haematopoietic stem cell transplantation. <i>Brazilian Oral Research</i> , 2006 , 20, 191-5	2.6	3
38	Prevalence of oral mucosal lesions in a brazilian military police population. <i>Journal of Clinical and Experimental Dentistry</i> , 2015 , 7, e208-11	1.4	3
37	Enalapril improves obesity associated liver injury ameliorating systemic metabolic markers by modulating Angiotensin Converting Enzymes ACE/ACE2 expression in high-fat feed mice. <i>Prostaglandins and Other Lipid Mediators</i> , 2021 , 152, 106501	3.7	3
36	Calcium channels blockers toxins attenuate abdominal hyperalgesia and inflammatory response associated with the cerulein-induced acute pancreatitis in rats. <i>European Journal of Pharmacology</i> , 2021 , 891, 173672	5.3	3
35	Local tissue electrical parameters predict oral mucositis in HNSCC patients: A diagnostic accuracy double-blind, randomized controlled trial. <i>Scientific Reports</i> , 2020 , 10, 9530	4.9	2
34	Increasing demonstration of angiogenic markers in skin neoplastic lesions. <i>Pathology Research and Practice</i> , 2016 , 212, 101-5	3.4	2
33	Decision tree and artificial immune systems for stroke prediction in imbalanced data. <i>Expert Systems With Applications</i> , 2022 , 191, 116221	7.8	2
32	Effects of Sleeve Gastrectomy on the Metabolic Profile and on the Expression of Renin-Angiotensin System in Adipose Tissue of Obese Rats. <i>Protein and Peptide Letters</i> , 2017 , 24, 861-868	1.9	2
31	Effects of omentectomy in addition to sleeve gastrectomy on the metabolic and inflammatory profiles of obese rats. <i>Surgery for Obesity and Related Diseases</i> , 2016 , 12, 1292-1299	3	2
30	Acosmium dasycarpum (Vog.) Yakovlev root bark reduces obesity induced by hypercaloric diet in mice. <i>Phytochemistry Letters</i> , 2021 , 44, 23-30	1.9	2
29	Therapeutic perceptions in antisense RNA-mediated gene regulation for COVID-19. <i>Gene</i> , 2021 , 800, 145839	3.8	2
28	Interleukin-1[rs1143634] polymorphism and adiposity traits in Quilombolas. <i>Meta Gene</i> , 2017 , 13, 78-84	0.7	1
27	Liraglutide alters hepatic metabolism in high-fat fed obese mice: A bioinformatic prediction and functional analysis. <i>Meta Gene</i> , 2019 , 20, 100553	0.7	1
26	Might anxiety disorders promote head and neck cancer development?. <i>IBRO Reports</i> , 2020 , 9, 9-13	2	1

25	B-leukemic infiltrate in palate. <i>Oral Oncology</i> , 2004 , 40, 54-57		1
24	O uso do geoprocessamento no diagnóstico dos roteiros de coleta de lixo da cidade de Manaus. <i>Engenharia Sanitaria E Ambiental</i> , 2008 , 13, 387-394	0.4	1
23	Immune/Neural approach to characterize salivary gland neoplasms (SGN). <i>Applied Soft Computing Journal</i> , 2020 , 88, 105877	7.5	1
22	Arterial stiffness in black adults from Angola and Brazil. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 1469-1475	14.5	1
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