André Luiz Sena Guimarães

List of Publications by Year in descending order

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179 papers

35,156 citations

37 h-index

94433

167

184 all docs

184 docs citations

184 times ranked

51029 citing authors

g-index

#	Article	IF	CITATIONS
1	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. Lancet, The, 2020, 396, 1204-1222.	13.7	7,664
2	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. Lancet, The, 2017, 390, 2627-2642.	13.7	5,010
3	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. Lancet, The, 2018, 392, 1736-1788.	13.7	4,989
4	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. Lancet, The, 2016, 387, 1377-1396.	13.7	3,941
5	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with $4\hat{A}\cdot 4$ million participants. Lancet, The, 2016, 387, 1513-1530.	13.7	2,842
6	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. JAMA Oncology, 2019, 5, 1749.	7.1	1,691
7	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with $19 \hat{A} \cdot 1$ million participants. Lancet, The, 2017, 389, 37-55.	13.7	1,667
8	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. Lancet, The, 2021, 398, 957-980.	13.7	1,289
9	Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735.	13.7	716
10	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. Nature, 2019, 569, 260-264.	27.8	469
11	A century of trends in adult human height. ELife, 2016, 5, .	6.0	393
12	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. Lancet, The, 2018, 392, 2091-2138.	13.7	335
13	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159.	13.7	335
14	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. Lancet, The, 2020, 396, 1511-1524.	13.7	219
15	Resveratrol attenuates hepatic steatosis in high-fat fed mice by decreasing lipogenesis and inflammation. Nutrition, 2014, 30, 915-919.	2.4	195
16	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331â€^288 participants. Lancet Diabetes and Endocrinology,the, 2015, 3, 624-637.	11.4	139
17	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. European Journal of Nutrition, 2014, 53, 1503-1510.	3.9	138
18	Stressâ€inducible phosphoprotein 1 has unique cochaperone activity during development and regulates cellular response to ischemia <i>via</i> the prion protein. FASEB Journal, 2013, 27, 3594-3607.	0.5	86

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19	Oral Formulation of Angiotensin-(1–7) Improves Lipid Metabolism and Prevents High-Fat Diet–Induced Hepatic Steatosis and Inflammation in Mice. Hypertension, 2013, 62, 324-330.	2.7	84
20	Metformin increases PDH and suppresses HIF- $1\hat{l}\pm$ under hypoxic conditions and induces cell death in oral squamous cell carcinoma. Oncotarget, 2016, 7, 55057-55068.	1.8	81
21	Obesity and malnutrition similarly alter the renin–angiotensin system and inflammation in mice and human adipose. Journal of Nutritional Biochemistry, 2017, 48, 74-82.	4.2	80
22	Investigation of functional gene polymorphisms IL- $1\hat{l}^2$, IL-6, IL-10 and TNF- \hat{l}^{\pm} in individuals with recurrent aphthous stomatitis. Archives of Oral Biology, 2007, 52, 268-272.	1.8	77
23	Increased circulating angiotensin-(1–7) protects white adipose tissue against development of a proinflammatory state stimulated by a high-fat diet. Regulatory Peptides, 2012, 178, 64-70.	1.9	73
24	Trends in cardiometabolic risk factors in the Americas between 1980 and 2014: a pooled analysis of population-based surveys. The Lancet Global Health, 2020, 8, e123-e133.	6.3	73
25	Cross talk between angiotensin- $(1\hat{a}\in 7)$ /Mas axis and sirtuins in adipose tissue and metabolism of high-fat feed mice. Peptides, 2014, 55, 158-165.	2.4	68
26	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. International Journal of Epidemiology, 2018, 47, 872-883i.	1.9	65
27	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. Occupational and Environmental Medicine, 2020, 77, 151-159.	2.8	64
28	Amyloid-beta oligomers increase the localization of prion protein at the cell surface. Journal of Neurochemistry, 2011, 117, 538-553.	3.9	60
29	Relationship between micro <scp>RNA</scp> expression levels and histopathological features of dysplasia in oral leukoplakia. Journal of Oral Pathology and Medicine, 2014, 43, 211-216.	2.7	55
30	Analysis of 724 cases of primary head and neck squamous cell carcinoma (HNSCC) with a focus on young patients and p53 immunolocalization. Oral Oncology, 2009, 45, 777-782.	1.5	54
31	Methylation of <i>P16</i> , <i>P21</i> , <i>P27</i> , <i>RB1</i> and <i>P53</i> genes in odontogenic keratocysts. Journal of Oral Pathology and Medicine, 2009, 38, 99-103.	2.7	53
32	Interleukin- $\hat{\Pi}^2$ and Serotonin Transporter Gene Polymorphisms in Burning Mouth Syndrome Patients. Journal of Pain, 2006, 7, 654-658.	1.4	52
33	Investigation of functional gene polymorphisms interleukinâ€1β, interleukinâ€6, interleukinâ€10 and tumor necrosis factor in individuals with oral lichen planus. Journal of Oral Pathology and Medicine, 2007, 36, 476-481.	2.7	52
34	Regulation of Amyloid \hat{l}^2 Oligomer Binding to Neurons and Neurotoxicity by the Prion Protein-mGluR5 Complex. Journal of Biological Chemistry, 2016, 291, 21945-21955.	3.4	51
35	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. Obesity Research and Clinical Practice, 2018, 12, 1-8.	1.8	46
36	Effect of resveratrol on expression of genes involved thermogenesis in mice and humans. Biomedicine and Pharmacotherapy, 2019, 112, 108634.	5.6	42

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37	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. ELife, 2021, 10, .	6.0	41
38	Increased miRNA-146a and miRNA-155 expressions in oral lichen planus. Archives of Dermatological Research, 2012, 304, 371-375.	1.9	40
39	Herpes simplex virus type 1 shedding in the oral cavity of seropositive patients. Oral Diseases, 2005, 11, 13-16.	3.0	38
40	A high HIF- $1\hat{l}$ ± expression genotype is associated with poor prognosis of upper aerodigestive tract carcinoma patients. Oral Oncology, 2012, 48, 130-135.	1.5	37
41	Association of interleukin-1? polymorphism with recurrent aphthous stomatitis in Brazilian individuals. Oral Diseases, 2006, 12, 580-583.	3.0	35
42	Analysis of ECOG performance status in head and neck squamous cell carcinoma patients: association with sociodemographical and clinical factors, and overall survival. Supportive Care in Cancer, 2012, 20, 2679-2685.	2.2	35
43	Increased prion protein processing and expression of metabotropic glutamate receptor 1 in a mouse model of Alzheimer's disease. Journal of Neurochemistry, 2013, 127, 415-425.	3.9	35
44	Oral gallic acid improve liver steatosis and metabolism modulating hepatic lipogenic markers in obese mice. Experimental Gerontology, 2020, 134, 110881.	2.8	35
45	miR-15a/16-1 influences BCL2 expression in keratocystic odontogenic tumors. Cellular Oncology (Dordrecht), 2012, 35, 285-291.	4.4	34
46	Evaluation of the antineoplastic activity of gallic acid in oral squamous cell carcinoma under hypoxic conditions. Anti-Cancer Drugs, 2016, 27, 407-416.	1.4	34
47	Bioinformatics, Interaction Network Analysis, and Neural Networks to Characterize Gene Expression of Radicular Cyst and Periapical Granuloma. Journal of Endodontics, 2015, 41, 877-883.	3.1	33
48	Oral gallic acid improves metabolic profile by modulating SIRT1 expression in obese mice brown adipose tissue: A molecular and bioinformatic approach. Life Sciences, 2019, 237, 116914.	4.3	33
49	PHONEUTRIA SPIDER TOXINS BLOCK ISCHEMIA-INDUCED GLUTAMATE RELEASE AND NEURONAL DEATH OF CELL LAYERS OF THE RETINA. Retina, 2011, 31, 1392-1399.	1.7	32
50	Immunohistochemical analysis of p53, APE1, hMSH2 and ERCC1 proteins in actinic cheilitis and lip squamous cell carcinoma. Histopathology, 2011, 58, 352-360.	2.9	31
51	Oral resveratrol supplementation improves Metabolic Syndrome features in obese patients submitted to a lifestyle-changing program. Life Sciences, 2020, 256, 117962.	4.3	31
52	Ganglion cyst of the temporomandibular joint. British Journal of Oral and Maxillofacial Surgery, 2005, 43, 77-80.	0.8	29
53	Association of â^308 TNF-α promoter polymorphism with clinical aggressiveness in patients with head and neck squamous cell carcinoma. Oral Oncology, 2011, 47, 888-894.	1.5	29
54	Angiotensin Converting Enzyme 2 Activator (DIZE) Modulates Metabolic Profiles in Mice, Decreasing Lipogenesis. Protein and Peptide Letters, 2015, 22, 332-340.	0.9	29

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55	Investigation of functional gene polymorphisms: ⟨i⟩ILâ€IB⟨/i⟩, ⟨i⟩ILâ€6⟨/i⟩ and ⟨i⟩TNFA⟨/i⟩ in benign migratory glossitis in Brazilian individuals. Journal of Oral Pathology and Medicine, 2007, 36, 533-537.	2.7	28
56	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. Lasers in Medical Science, 2018, 33, 1813-1819.	2.1	28
57	P21/ WAF1 and cyclin D1 variants and oral squamous cell carcinoma. Journal of Oral Pathology and Medicine, 2008, 37, 151-156.	2.7	27
58	Immunohistochemical analysis of TIMP-3 and MMP-9 in actinic keratosis, squamous cell carcinoma of the skin, and basal cell carcinoma. Pathology Research and Practice, 2013, 209, 705-709.	2.3	27
59	Lip squamous cell carcinoma in a Brazilian population: Epidemiological study and clinicopathological associations. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2011, 16, e757-e762.	1.7	26
60	Detection and quantification of mast cell, vascular endothelial growth factor, and microvessel density in human inflammatory periapical cysts and granulomas. International Endodontic Journal, 2012, 45, 859-864.	5.0	26
61	Cytomegalovirus shedding in the oral cavity of allogeneic haematopoietic stem cell transplant patients. Oral Diseases, 2007, 13, 163-169.	3.0	24
62	Analysis of p16 _{<i>CDKN2A</i>} Methylation and HPV-16 Infection in Oral Mucosal Dysplasia. Pathobiology, 2012, 79, 94-100.	3.8	24
63	DNMT3B (C46359T) Polymorphisms and Immunoexpression of DNMT3b and DNMT1 Proteins in Oral Lichen Planus. Pathobiology, 2012, 79, 18-23.	3.8	24
64	Proteomic white adipose tissue analysis of obese mice fed with a high-fat diet and treated with oral angiotensin-($1\hat{a}\in$ "7). Peptides, 2014, 60, 56-62.	2.4	23
65	Autopercepção de saúde em quilombolas do norte de Minas Gerais, Brasil. Ciencia E Saude Coletiva, 2015, 20, 2879-2890.	0.5	23
66	Oral Probiotic Bifidobacterium Longum Supplementation Improves Metabolic Parameters and Alters the Expression of the Renin-Angiotensin System in Obese Mice Liver. Biological Research for Nursing, 2021, 23, 100-108.	1.9	23
67	Peripheral brown tumour of hyperparathyroidism in the oral cavity. Oral Oncology, 2006, 42, 91-93.	0.7	22
68	Th1 and Th2-like Protein Balance in Human Inflammatory Radicular Cysts and Periapical Granulomas. Journal of Endodontics, 2013, 39, 453-455.	3.1	22
69	Effect of age on the association between p16CDKN2A methylation and DNMT3B polymorphism in head and neck carcinoma and patient survival. International Journal of Oncology, 2010, 37, 167-76.	3.3	21
70	Increased VEGFR2 and MMP9 protein levels are associated with epithelial dysplasia grading. Pathology Research and Practice, 2014, 210, 959-964.	2.3	21
71	PTCH1 isoforms in odontogenic keratocysts. Oral Oncology, 2009, 45, 291-295.	1.5	20
72	Protein Expression of MMP-2 and MT1-MMP in Actinic Keratosis, Squamous Cell Carcinoma of the Skin, and Basal Cell Carcinoma. International Journal of Surgical Pathology, 2015, 23, 20-25.	0.8	20

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73	Decision tree and artificial immune systems for stroke prediction in imbalanced data. Expert Systems With Applications, 2022, 191, 116221.	7.6	20
74	Micro <scp>RNA</scp> profiling reveals dysregulated micro <scp>RNA</scp> s and their target gene regulatory networks in cementoâ€ossifying fibroma. Journal of Oral Pathology and Medicine, 2018, 47, 78-85.	2.7	19
75	Is the "lactormone―a key-factor for exercise-related neuroplasticity? A hypothesis based on an alternative lactate neurobiological pathway. Medical Hypotheses, 2019, 123, 63-66.	1.5	19
76	HPV-16/18 detection does not affect the prognosis of head and neck squamous cell carcinoma in younger and older patients. Oncology Letters, 2012, 3, 945-949.	1.8	18
77	Brown and White Adipose Tissue Expression of IL6, UCP1 and SIRT1 are Associated with Alterations in Clinical, Metabolic and Anthropometric Parameters in Obese Humans. Experimental and Clinical Endocrinology and Diabetes, 2017, 125, 163-170.	1.2	18
78	Hypoxia reduces the E-cadherin expression and increases OSCC cell migration regardless of the E-cadherin methylation profile. Pathology Research and Practice, 2017, 213, 496-501.	2.3	18
79	Protective Effect of Retinal Ischemia by Blockers of Voltage-dependent Calcium Channels and Intracellular Calcium Stores. Cellular and Molecular Neurobiology, 2008, 28, 847-856.	3.3	17
80	Association of mast cell, eosinophil leucocyte and microvessel densities in actinic cheilitis and lip squamous cell carcinoma. Histopathology, 2010, 57, 796-805.	2.9	17
81	Vacinação contra hepatite B e fatores associados entre cirurgiões-dentistas. Revista Brasileira De Epidemiologia, 2012, 15, 315-323.	0.8	17
82	High HIF-1α expression genotypes in oral lichen planus. Clinical Oral Investigations, 2013, 17, 2011-2015.	3.0	17
83	Leptin acts on neoplastic behavior and expression levels of genes related to hypoxia, angiogenesis, and invasiveness in oral squamous cell carcinoma. Tumor Biology, 2017, 39, 101042831769913.	1.8	17
84	Genetic deletion of the angiotensin-(1–7) receptor Mas leads to alterations in gut villi length modulating TLR4/PI3K/AKT and produces microbiome dysbiosis. Neuropeptides, 2020, 82, 102056.	2.2	17
85	Polymerase chain reaction for identification of herpes simplex virus (HSV-1), cytomegalovirus (CMV) and human herpes virus-type 6 (HHV-6) in oral swabs. Microbiological Research, 2005, 160, 61-65.	5.3	16
86	Analysis of the normative conditions of oral health, depression and serotoninâ€transporterâ€linked promoter region polymorphisms in an elderly population. Geriatrics and Gerontology International, 2013, 13, 98-106.	1.5	16
87	Fluoxetine reduces periodontal disease progression in a conditioned fear stress model in rats. Journal of Periodontal Research, 2013, 48, 632-637.	2.7	16
88	Diazepam reverses the alveolar bone loss and hippocampal interleukinâ€1 beta and interleukinâ€6 enhanced by conditioned fear stress in ligatureâ€induced periodontal disease in rats. Journal of Periodontal Research, 2013, 48, 151-158.	2.7	16
89	Low expression of MSH2 DNA repair protein is associated with poor prognosis in head and neck squamous cell carcinoma. Journal of Applied Oral Science, 2013, 21, 416-421.	1.8	16
90	Distinct metabolic effects of resveratrol on lipogenesis markers in mice adipose tissue treated with high-polyunsaturated fat and high-protein diets. Life Sciences, 2016, 153, 66-73.	4.3	16

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91	The Impact of Dental Surgery on HSV-1 Reactivation in the Oral Mucosa of Seropositive Patients. Journal of Oral and Maxillofacial Surgery, 2007, 65, 2269-2272.	1.2	15
92	Infiltrating CD57+ Inflammatory Cells in Head and Neck Squamous Cell Carcinoma. Applied Immunohistochemistry and Molecular Morphology, 2012, 20, 285-290.	1.2	15
93	DNA repair gene excision repair cross complementingâ€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. Histopathology, 2012, 60, 489-496.	2.9	15
94	Effects of Dietary Macronutrient Composition on FNDC5 and Irisin in Mice Skeletal Muscle. Metabolic Syndrome and Related Disorders, 2017, 15, 161-169.	1.3	15
95	Serotonin transporter gene polymorphism (5-HTTLPR) in patients with oral lichen planus. Archives of Oral Biology, 2007, 52, 889-893.	1.8	14
96	Prognostic Value of Microvessel Density and p53 Expression on the Locoregional Metastasis and Survival of the Patients With Head and Neck Squamous Cell Carcinoma. Applied Immunohistochemistry and Molecular Morphology, 2013, 21, 444-451.	1.2	14
97	PhTx3-4, a Spider Toxin Calcium Channel Blocker, Reduces NMDA-Induced Injury of the Retina. Toxins, 2016, 8, 70.	3.4	14
98	Leptin impairs the therapeutic effect of ionizing radiation in oral squamous cell carcinoma cells. Journal of Oral Pathology and Medicine, 2019, 48, 17-23.	2.7	14
99	Comparative study of dietary fat: lard and sugar as a better obesity and metabolic syndrome mice model. Archives of Physiology and Biochemistry, 2023, 129, 449-459.	2.1	14
100	Angiotensin-Converting Enzymes (ACE and ACE2) as Potential Targets for Malignant Epithelial Neoplasia: Review and Bioinformatics Analyses Focused in Oral Squamous Cell Carcinoma. Protein and Peptide Letters, 2017, 24, 784-792.	0.9	14
101	Diet composition modulates expression of sirtuins and Reninâ€Angiotensin system components in adipose tissue. Obesity, 2013, 21, 1830-1835.	3.0	13
102	Neurodegeneration Alters Metabolic Profile and Sirt 1 Signaling in High-Fat-Induced Obese Mice. Molecular Neurobiology, 2017, 54, 3465-3475.	4.0	13
103	Immunohistochemical profile of HIF-1α, VEGF-A, VEGFR2 and MMP9 proteins in tegumentary leishmaniasis. Anais Brasileiros De Dermatologia, 2012, 87, 709-713.	1.1	12
104	Effects of Resveratrol and ACE Inhibitor Enalapril on Glucose and Lipid Profiles in Mice. Protein and Peptide Letters, 2017, 24, 854-860.	0.9	12
105	Gallic acid modulates phenotypic behavior and gene expression in oral squamous cell carcinoma cells by interfering with leptin pathway. Pathology Research and Practice, 2018, 214, 30-37.	2.3	11
106	Characterization of a mouse <i>Scube3</i> reporter line. Genesis, 2010, 48, 684-692.	1.6	10
107	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. Pathology Research and Practice, 2012, 208, 651-656.	2.3	10
108	Fuzzy clustering demonstrates that codon 72 SNP rs1042522 of TP53 gene associated with HNSCC but not with prognoses. Tumor Biology, 2015, 36, 9259-9265.	1.8	10

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109	High levels of ANXA2 are characteristic of malignant salivary gland tumors. Journal of Oral Pathology and Medicine, 2019, 48, 929-934.	2.7	10
110	Radiation Therapy Reduced Blood Levels of LDH, HIF- $1\hat{l}\pm$, and miR-210 in OSCC. Pathology and Oncology Research, 2020, 26, 433-442.	1.9	10
111	Prion protein is associated with a worse prognosis of head and neck squamous cell carcinoma. Journal of Oral Pathology and Medicine, 2021, 50, 985-994.	2.7	10
112	Avaliação da percepção de discentes do curso médico acerca do estudo anatômico. Revista Brasileira De Educacao Medica, 2013, 37, 350-358.	0.2	9
113	High expression of S100A4 and endoglin is associated with metastatic disease in head and neck squamous cell carcinoma. Clinical and Experimental Metastasis, 2014, 31, 639-649.	3.3	9
114	Leptin receptor polymorphism Gln223Arg (rs1137101) in oral squamous cell carcinoma and potentially malignant oral lesions. SpringerPlus, 2014, 3, 683.	1.2	9
115	Metformin Reduces Lipogenesis Markers in Obese Mice Fed a Lowâ€Carbohydrate and Highâ€Fat Diet. Lipids, 2016, 51, 1375-1384.	1.7	9
116	Is HIF1-a deregulated in malignant salivary neoplasms?. Gene, 2019, 701, 41-45.	2.2	9
117	Calcium channels blockers toxins attenuate abdominal hyperalgesia and inflammatory response associated with the cerulein-induced acute pancreatitis in rats. European Journal of Pharmacology, 2021, 891, 173672.	3.5	9
118	Nutritional Status Associated to Skipping Breakfast in Brazilian Health Service Patients. Annals of Nutrition and Metabolism, 2016, 69, 31-40.	1.9	8
119	The usefulness of short-term high-fat/high salt diet as a model of metabolic syndrome in mice. Life Sciences, 2018, 209, 341-348.	4.3	8
120	Conditioned fear stress increases bone resorption in apical periodontitislesions in Wistar male rats. Archives of Oral Biology, 2019, 97, 35-41.	1.8	8
121	Enalapril improves obesity associated liver injury ameliorating systemic metabolic markers by modulating Angiotensin Converting Enzymes ACE/ACE2 expression in high-fat feed mice. Prostaglandins and Other Lipid Mediators, 2021, 152, 106501.	1.9	8
122	Acute oral treatment with resveratrol and Lactococcus Lactis Subsp. Lactis decrease body weight and improve liver proinflammatory markers in C57BL/6 mice. Molecular Biology Reports, 2021, 48, 1725-1734.	2.3	8
123	No association between periodontal disease and GHQ-12 in a Brazilian Police population. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2011, , e857-e863.	1.7	8
124	Neutrophil extracellular traps (NETs) modulate inflammatory profile in obese humans and mice: adipose tissue role on NETs levels. Molecular Biology Reports, 2022, 49, 3225-3236.	2.3	8
125	Association between oral HSV-1 and survival in allogeneic hematopoietic stem cell transplanted patients. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2009, 14, E62-8.	1.7	8
126	Oral phaeohyphomycosis. Journal of Clinical Pathology, 2006, 60, 204-205.	2.0	7

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127	Synchronous Metastatic Melanoma Presenting as Gingival and Facial Swelling: A Case Report and Review of the Literature. Journal of Periodontology, 2008, 79, 2371-2377.	3.4	7
128	Molecular finds of pressure ulcer: A bioinformatics approach in pressure ulcer. Journal of Tissue Viability, 2017, 26, 119-124.	2.0	7
129	An adaptation of particle swarm clustering applied in basal cell carcinoma, squamous cell carcinoma of the skin and actinic keratosis. Meta Gene, 2017, 12, 72-77.	0.6	7
130	Leptin Receptor Gene Gln223Arg Polymorphism Is Not Associated with Hypertension: A Preliminary Population-Based Cross-Sectional Study. Cardiology Research and Practice, 2014, 2014, 1-7.	1.1	6
131	The combination of traditional and auricular acupuncture to prevent xerostomia and anxiety in irradiated patients with HNSCC: a preventive, parallel, single-blind, 2-arm controlled study. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2021, 131, 675-683.	0.4	6
132	Oral Metastasis of Breast Carcinoma Diagnosed by Fine Needle Aspiration Cytology. Acta Cytologica, 2003, 47, 1074-1076.	1.3	5
133	Effect of bone marrow transplantation on the immunolocalization of p53, hMSH2, and hMLH1 proteins on oral mucosa. Oral Diseases, 2004, 10, 207-211.	3.0	5
134	p16 CDKN2A SNP rs11515 was not associated with head and neck carcinoma. Tumor Biology, 2014, 35, 6113-6118.	1.8	5
135	Sex, age and smoking, but not genetic variation in LEPR (rs1137101), are associated with depressive symptoms. Psychiatric Genetics, 2015, 25, 137-138.	1.1	5
136	Increasing demonstration of angiogenic markers in skin neoplastic lesions. Pathology Research and Practice, 2016, 212, 101-105.	2.3	5
137	Local tissue electrical parameters predict oral mucositis in HNSCC patients: A diagnostic accuracy double-blind, randomized controlled trial. Scientific Reports, 2020, 10, 9530.	3.3	5
138	Might anxiety disorders promote head and neck cancer development?. IBRO Reports, 2020, 9, 9-13.	0.3	5
139	Liver Damage Produced by Malnutrition is Improved by Dietary Supplementation in Mice: Assessment of a Supplement Based on Buriti (A Cerrado Fruit) and Dairy By-products. Recent Patents on Food, Nutrition & Samp; Agriculture, 2021, 12, 29-35.	0.9	5
140	Prevalence of oral mucosal lesions in a brazilian military police population. Journal of Clinical and Experimental Dentistry, 2015, 7, e208-e211.	1.2	5
141	Bioinformatics Analysis Reveals Genes Involved in the Pathogenesis of Ameloblastoma and Keratocystic Odontogenic Tumor. International Journal of Molecular and Cellular Medicine, 2016, 5, 199-219.	1.1	5
142	Immune/Neural approach to characterize salivary gland neoplasms (SGN). Applied Soft Computing Journal, 2020, 88, 105877.	7.2	4
143	Pathways Related to the Anti-Cancer Effects of Metabolites Derived from Cerrado Biome Native Plants: An Update and Bioinformatics Analysis on Oral Squamous Cell Carcinoma. Protein and Peptide Letters, 2021, 28, 735-749.	0.9	4
144	Therapeutic perceptions in antisense RNA-mediated gene regulation for COVID-19. Gene, 2021, 800, 145839.	2.2	4

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145	Effects of Sleeve Gastrectomy on the Metabolic Profile and on the Expression of Renin-Angiotensin System in Adipose Tissue of Obese Rats. Protein and Peptide Letters, 2017, 24, 861-868.	0.9	4
146	Brazilian Cerrado plant (arnica) Lychnophora ericoides Mart. (Asteraceae) toxicity characterization in mice. Phytomedicine Plus, 2022, 2, 100154.	2.0	4
147	Effects of omentectomy in addition to sleeve gastrectomy on the metabolic and inflammatory profiles of obese rats. Surgery for Obesity and Related Diseases, 2016, 12, 1292-1299.	1.2	3
148	Lactococcus lactis and Resveratrol Decrease Body Weight and Increase Benefic Gastrointestinal Microbiota in Mice. Protein and Peptide Letters, 2021, 28, 761-768.	0.9	3
149	Hepatotoxic Effect of Lafoensia pacari A. St. Hil. (Lythraceae) on a Diet-Induced Obese Mice Model. Protein and Peptide Letters, 2021, 28, 781-787.	0.9	3
150	Oral angiotensin-($1\hat{a}\in$ "7) peptide modulates intestinal microbiota improving metabolic profile in obese mice. Protein and Peptide Letters, 2021, 28, .	0.9	3
151	Acosmium dasycarpum (Vog.) Yakovlev root bark reduces obesity induced by hypercaloric diet in mice. Phytochemistry Letters, 2021, 44, 23-30.	1.2	3
152	Oral treatment with Davilla Elliptica A. St,-Hil. leaves improves liver steatosis and lipid metabolism on a diet-induced obese mice model. Phytomedicine Plus, 2021, 1, 100130.	2.0	3
153	Helicobacter pylori in the oral mucosa of patients submitted to allogeneic haematopoietic stem cell transplantation. Brazilian Oral Research, 2006, 20, 191-195.	1.4	3
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