Luiz De Marco

List of Publications by Year
in descending order

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Version: 2024-02-01

111	2,449	186254	265191
papers	citations	28 h-index	42 g-index

113	113	113	3187
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quantitative proteomic study reveals differential expression of matricellular proteins between fibrous dysplasia and cementoâ€ossifying fibroma pathogenesis. Journal of Oral Pathology and Medicine, 2022, 51, 405-412.	2.7	2
2	Exploring a Region on Chromosome 8p23.1 Displaying Positive Selection Signals in Brazilian Admixed Populations: Additional Insights Into Predisposition to Obesity and Related Disorders. Frontiers in Genetics, 2021, 12, 636542.	2.3	4
3	Genetic variability in COVID-19-related genes in the Brazilian population. Human Genome Variation, 2021, 8, 15.	0.7	29
4	Genetic association of the PERIOD3 (PER3) Clock gene with extreme obesity. Obesity Research and Clinical Practice, 2021, 15, 334-338.	1.8	3
5	Long-term remission of disseminated parathyroid cancer following immunotherapy. Endocrine, 2020, 67, 204-208.	2.3	15
6	Germline Mutations in Familial Papillary Thyroid Cancer. Endocrine Pathology, 2020, 31, 14-20.	9.0	14
7	Activating genomic alterations in the Gs alpha gene (<scp>GNAS</scp>) in 274â€‰‰694 tumors. Genes Chromosomes and Cancer, 2020, 59, 503-516.	2.8	14
8	Prevalence of the DPYD variant (Y186C) in Brazilian individuals of African ancestry. Cancer Chemotherapy and Pharmacology, 2019, 84, 1359-1363.	2.3	6
9	Lack of association between denture trauma and loss of heterozygosity confronts the proposed pathologic role of chronic mucosal trauma in oral carcinogenesis. Journal of Oral Pathology and Medicine, 2019, 48, 421-423.	2.7	8
10	Molecular and immunohistochemical analyses of uveal melanoma patient cohort. Melanoma Research, 2019, 29, 248-253.	1.2	6
11	Genetic Analysis of Brazilian Patients with Gallbladder Cancer. Pathology and Oncology Research, 2019, 25, 811-814.	1.9	1
12	Loss of heterozygosity of MIR15A/MIR16-1, negative regulators of the antiapoptotic gene BCL2, is not common in odontogenic keratocysts. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2018, 125, 313-316.	0.4	2
13	Impact of Ethnicity on Somatic Mutation Rates of Pancreatic Adenocarcinoma. In Vivo, 2018, 32, 1527-1531.	1.3	4
14	Co-occurrence ofMEN1p.Gly111fs andAIPp.Arg16His Variants in Familial MEN1 Phenotype. Anticancer Research, 2018, 38, 3683-3687.	1.1	1
15	Allelic loss in amalgamâ€associated oral lichenoid lesions compared to oral lichen planus and mucosa. Oral Diseases, 2017, 23, 471-476.	3.0	4
16	The Effect of a Muscle Weight-Bearing and Aerobic Exercise Program on the Body Composition, Muscular Strength, Biochemical Markers, and Bone Mass of Obese Patients Who Have Undergone Gastric Bypass Surgery. Obesity Surgery, 2017, 27, 2129-2137.	2.1	65
17	Spectrum of germline mutations in smokers and non-smokers in Brazilian non-small-cell lung cancer (NSCLC) patients. Carcinogenesis, 2017, 38, 1112-1118.	2.8	21
18	The In Vitro and In Vivo Antiangiogenic Effects of Flavokawain B. Phytotherapy Research, 2017, 31, 1607-1613.	5.8	21

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19	The Role of Genetic Ancestry in Brazilian Patients With Primary Congenital Glaucoma. Journal of Glaucoma, 2016, 25, e24-e28.	1.6	8
20	Whole-exome identifies RXRG and TH germline variants in familial isolated prolactinoma. Cancer Genetics, 2016, 209, 251-257.	0.4	7
21	Association between <scp>DCHS2</scp> gene and mild cognitive impairment and Alzheimer's disease in an elderly Brazilian sample. International Journal of Geriatric Psychiatry, 2016, 31, 1337-1344.	2.7	7
22	The rate of recurrent BRCA1, BRCA2, and TP53 mutations in the general population, and unselected ovarian cancer cases, in Belo Horizonte, Brazil. Cancer Genetics, 2016, 209, 283-284.	0.4	2
23	The rate of recurrent BRCA1, BRCA2, and TP53 mutations in the general population, and unselected ovarian cancer cases, in Belo Horizonte, Brazil. Cancer Genetics, 2016, 209, 50-52.	0.4	18
24	TheGAB2andBDNFpolymorphisms and the risk for late-onset Alzheimer's disease in an elderly Brazilian sample. International Psychogeriatrics, 2015, 27, 1687-1692.	1.0	6
25	DNA Base-Excision Repair Genes OGG1 and NTH1 in Brazilian Lung Cancer Patients. Molecular Diagnosis and Therapy, 2015, 19, 389-395.	3.8	4
26	Inter- and intra-lesional molecular heterogeneity of oral leukoplakia. Oral Oncology, 2015, 51, 178-181.	1.5	34
27	Malignant phenotype and two SDHD mutations in a family with paraganglioma syndrome type 1. Genetical Research, 2015, 97, e3.	0.9	4
28	PTEN expression in patients with carcinoma of the cervix and its association with p53, Ki-67 and CD31. Revista Brasileira De Ginecologia E Obstetricia, 2014, 36, 205-210.	0.8	5
29	Spectrum of somatic EGFR, KRAS, BRAF, PTEN mutations and TTF-1 expression in Brazilian lung cancer patients. Genetical Research, 2014, 96, e002.	0.9	16
30	Association between CLOCK, PER3 and CCRN4L with non-small cell lung cancer in Brazilian patients. Molecular Medicine Reports, 2014, 10, 435-440.	2.4	32
31	13C-uracil breath test to predict 5-fluorouracil toxicity in gastrointestinal cancer patients. Cancer Chemotherapy and Pharmacology, 2013, 72, 1273-1282.	2.3	16
32	Assessing the contribution of HRPT2 to the pathogenesis of jaw fibrous dysplasia, ossifying fibroma, and osteosarcoma. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2013, 115, 359-367.	0.4	25
33	Sociodemographic characteristics, clinical factors, and genetic polymorphisms associated with Alzheimer's disease. International Journal of Geriatric Psychiatry, 2013, 28, 640-646.	2.7	14
34	Association Analysis of <i>CFH</i> and <i>ARMS2</i> Gene Polymorphisms in a Brazilian Cohort with Age-Related Macular Degeneration. Ophthalmic Research, 2013, 50, 117-122.	1.9	12
35	The Tower of London Test: Different Scoring Criteria for Diagnosing Alzheimer's Disease and Mild Cognitive Impairment. Psychological Reports, 2012, 110, 477-488.	1.7	21
36	Anti-apoptotic gene transcription signature of salivary gland neoplasms. BMC Cancer, 2012, 12, 61.	2.6	13

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37	Homozygosity for the +674C>T polymorphism on VEGF gene is associated with age-related macular degeneration in a Brazilian cohort. Graefe's Archive for Clinical and Experimental Ophthalmology, 2012, 250, 185-189.	1.9	20
38	Assessment of TP53 Mutations in Benign and Malignant Salivary Gland Neoplasms. PLoS ONE, 2012, 7, e41261.	2.5	34
39	Novel compound aquaporin 2 mutations in nephrogenic diabetes insipidus. Clinics, 2012, 67, 79-82.	1.5	5
40	Associations between polymorphic variants of the tryptophan hydroxylase 2 gene and obsessive-compulsive disorder. Revista Brasileira De Psiquiatria, 2011, 33, 176-180.	1.7	12
41	Association Between Tryptophan Hydroxylase-2 Gene and Late-Onset Depression. American Journal of Geriatric Psychiatry, 2011, 19, 825-829.	1.2	14
42	Impact of WWOX alterations on p73, Î”Np73, p53, cell proliferation and DNA ploidy in salivary gland neoplasms. Oral Diseases, 2011, 17, 564-571.	3.0	15
43	The role of BDNF genetic polymorphisms in bipolar disorder with psychiatric comorbidities. Journal of Affective Disorders, 2011, 131, 307-311.	4.1	27
44	The 5-HTTLPR polymorphism, impulsivity and suicide behavior in euthymic bipolar patients. Journal of Affective Disorders, 2011, 133, 221-226.	4.1	43
45	Genetic variations in FOXO3A are associated with Bipolar Disorder without confering vulnerability for suicidal behavior. Journal of Affective Disorders, 2011, 133, 633-637.	4.1	15
46	Evidence of molecular alterations in the tumour suppressor gene WWOX in benign and malignant bone related lesions of the jaws. Oncology Reports, 2010, 25, 499-502.	2.6	9
47	An association study between the Val66Met polymorphism of the BDNF gene and postpartum depression. Archives of Women's Mental Health, 2010, 13, 285-289.	2.6	44
48	NFATc1 and TNFÎ± expression in giant cell lesions of the jaws. Journal of Oral Pathology and Medicine, 2010, 39, 269-274.	2.7	15
49	Association between AKT1 but not AKTIP genetic variants and increased risk for suicidal behavior in bipolar patients. Genes, Brain and Behavior, 2010, 9, 411-418.	2.2	24
50	Papillary Thyroid Carcinoma with Brain Metastases: An Unusual 10-Year-Survival Case. Thyroid, 2010, 20, 657-661.	4.5	18
51	The role of genetic variation of BDNF gene in antidepressant-induced mania in bipolar disorder. Psychiatry Research, 2010, 180, 54-56.	3.3	8
52	Splicing variants impact in thyroid normal physiology and pathological conditions. Arquivos Brasileiros De Endocrinologia E Metabologia, 2009, 53, 709-715.	1.3	1
53	The role of molecular genetic factors in age-related macular degeneration. Arquivos Brasileiros De Oftalmologia, 2009, 72, 567-572.	0.5	6
54	Nephrogenic Diabetes Insipidus (NDI): Clinical, Laboratory and Genetic Characterization of Five Brazilian Patients. Clinics, 2009, 64, 409-414.	1.5	6

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55	Immunolocalization of DNMT1 and DNMT3a in Salivary Gland Neoplasms. Pathobiology, 2009, 76, 136-140.	3.8	7
56	PTCH1 isoforms in odontogenic keratocysts. Oral Oncology, 2009, 45, 291-295.	1.5	20
57	The role of 5-HTTLPR polymorphism in antidepressant-associated mania in bipolar disorder. Journal of Affective Disorders, 2009, 112, 267-272.	4.1	33
58	Novel mutations of the BSCL2 and AGPAT2 genes in 10 families with Berardinelliâ€“Seip congenital generalized lipodystrophy syndrome. Clinical Endocrinology, 2009, 71, 512-517.	2.4	35
59	Novel mutations in the SH3BP2 gene associated with sporadic central giant cell lesions and cherubism. Oral Diseases, 2009, 15, 106-110.	3.0	47
60	Obsessive-compulsive disorder and 5-HTTLPR. Revista Brasileira De Psiquiatria, 2009, 31, 287-288.	1.7	7
61	Mutation of ameloblastin gene in calcifying epithelial odontogenic tumor. Anticancer Research, 2009, 29, 3065-7.	1.1	13
62	Molecular analysis of the Î²-catenin gene in patients with the Mayer-Rokitansky-KÃ¼ster-Hauser syndrome. Journal of Assisted Reproduction and Genetics, 2008, 25, 511-514.	2.5	14
63	A novel mutation of the SH3BP2 gene in an aggressive case of cherubism. Oral Oncology, 2008, 44, 153-155.	1.5	25
64	Molecular alterations in the tumor suppressor gene WWOX in oral leukoplakias. Oral Oncology, 2008, 44, 753-758.	1.5	16
65	Familial hyperparathyroidism: surgical outcome after 30 years of follow-up in three families with germline HRPT2 mutations. Surgery, 2008, 143, 630-640.	1.9	52
66	Molecular analysis of the WNT4 gene in 6 patients with Mayer-Rokitansky-KÃ¼ster-Hauser syndrome. Fertility and Sterility, 2008, 90, 857-859.	1.0	19
67	Single nucleotide polymorphisms (SNPs) and the search for obesity-related genes. Arquivos Brasileiros De Endocrinologia E Metabologia, 2008, 52, 577-578.	1.3	1
68	HRPT2-related familial isolated hyperparathyroidism: could molecular studies direct the surgical approach?. Arquivos Brasileiros De Endocrinologia E Metabologia, 2008, 52, 1211-1220.	1.3	17
69	Association between Decreased WWOX Protein Expression and Thyroid Cancer Development. Thyroid, 2007, 17, 1055-1059.	4.5	22
70	Can variation in aquaporin 4 gene be associated with different outcomes in traumatic brain edema?. Neuroscience Letters, 2007, 426, 133-134.	2.1	8
71	Decreased expression of DARPP-32 in oral premalignant and malignant lesions. Anticancer Research, 2007, 27, 2339-43.	1.1	7
72	Neuroprotective effect on brain injury by neurotoxins from the spider Phoneutria nigriventer. Neurochemistry International, 2006, 49, 543-547.	3.8	32

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73	Investigation of A218C tryptophan hydroxylase polymorphism: association with familial suicide behavior and proband's suicide attempt characteristics. Genes, Brain and Behavior, 2006, 5, 340-345.	2.2	23
74	Genotyping of the G1463A (Arg441His) TPH2 polymorphism in a geriatric population of patients with major depression. Molecular Psychiatry, 2006, 11, 799-800.	7.9	18
75	HRPT2 gene alterations in ossifying fibroma of the jaws. Oral Oncology, 2006, 42, 735-739.	1.5	95
76	Characterization of the tumor suppressor gene WWOX in primary human oral squamous cell carcinomas. International Journal of Cancer, 2006, 118, 1154-1158.	5.1	39
77	A homozygous cathepsin C mutation associated with Haim-Munk syndrome. British Journal of Dermatology, 2005, 152, 353-356.	1.5	30
78	Association between GSTT-1 gene deletion and the susceptibility to oral squamous cell carcinoma in cigarette-smoking subjects. Oral Oncology, 2005, 41, 515-519.	1.5	20
79	Molecular and immunohistochemical investigation of protein kinase a regulatory subunit type 1A (PRKAR1A) in odontogenic myxomas. Genes Chromosomes and Cancer, 2005, 44, 204-211.	2.8	33
80	Î²-catenin mutations in craniopharyngiomas and pituitary adenomas. Journal of Neuro-Oncology, 2005, 73, 205-209.	2.9	86
81	Possible molecular approach to the treatment of odontogenic keratocyst. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2005, 99, 527-528.	1.4	9
82	Familial suicide behaviour: association with probands suicide attempt characteristics and 5-HTTLPR polymorphism. Acta Psychiatrica Scandinavica, 2004, 110, 459-464.	4.5	29
83	GSTM1 polymorphism and oral squamous cell carcinoma. Oral Oncology, 2004, 40, 52-55.	1.5	32
84	Investigation of the GSÎ± gene in the diagnosis of fibrous dysplasia. International Journal of Oral and Maxillofacial Surgery, 2004, 33, 498-501.	1.5	19
85	A signal peptide mutation of the arginine vasopressin gene in monozygotic twins. Clinical Endocrinology, 2003, 58, 108-110.	2.4	14
86	Association of the serotonin transporter promoter polymorphism with suicidal behavior. Molecular Psychiatry, 2003, 8, 899-900.	7.9	29
87	Thiopurine methyltransferase polymorphisms in a Brazilian population. Pharmacogenomics Journal, 2003, 3, 178-182.	2.0	40
88	A Novel Mutation of the Cathepsin C Gene in Papillon-LefÃ©vre Syndrome. Journal of Periodontology, 2002, 73, 307-312.	3.4	46
89	Analysis of T102C 5HT2A polymorphism in Brazilian psychiatric inpatients: relationship with suicidal behavior. Cellular and Molecular Neurobiology, 2002, 22, 813-817.	3.3	15
90	TP53 codon 72 polymorphism in oral squamous cell carcinoma. Anticancer Research, 2002, 22, 3379-81.	1.1	21

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91	Spider neurotoxins block the Î² scorpion toxin-induced calcium uptake in rat brain cortical synaptosomes. Brain Research Bulletin, 2001, 54, 533-536.	3.0	25
92	Clonal composition of human adamantinomatous craniopharyngiomas and somatic mutation analyses of the patched (PTCH), GsÎ± and Gi2Î± genes. Neuroscience Letters, 2001, 310, 5-8.	2.1	39
93	Screening of expression libraries using ELISA: identification of immunogenic proteins from Tityus bahiensis and Tityus serrulatus venom. Toxicon, 2001, 39, 679-685.	1.6	22
94	Molecular cloning of cDNAs encoding insecticidal neurotoxic peptides from the spider Phoneutria nigriventer. Toxicon, 2000, 38, 1443-1449.	1.6	34
95	PTCH Gene Mutations in Odontogenic Keratocysts. Journal of Dental Research, 2000, 79, 1418-1422.	5.2	194
96	Microsatellite Instability in Sporadic Parathyroid Adenoma. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 250-252.	3.6	6
97	Mutational Analyses of Candidate Genes in Human Squamous Cell Carcinomas. Laryngoscope, 1999, 109, 661-663.	2.0	5
98	Molecular analyses of the vasopressin type 2 receptor and aquaporin-2 genes in Brazilian kindreds with nephrogenic diabetes insipidus. , 1999, 14, 233-239.		18
99	Somatic Mutation Analysis of theAPPandPresenilin 1and2Genes in Alzheimer's Disease Brains. Journal of Neurogenetics, 1998, 12, 55-65.	1.4	9
100	Sporadic cardiac myxomas and tumors from patients with Carney complex are not associated with activating mutations of the GsÎ± gene. Human Genetics, 1996, 98, 185-188.	3.8	33
101	Carcinoid tumors frequently display genetic abnormalities involving chromosome 11. Journal of Clinical Endocrinology and Metabolism, 1996, 81, 3164-3167.	3.6	58
102	Sequence-specific "gene signatures" can be obtained by PCR with single specific primers at low stringency.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 1946-1949.	7.1	62
103	Nephrogenic diabetes insipidus: an X chromosome-linked dominant inheritance pattern with a vasopressin type 2 receptor gene that is structurally normal.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 8457-8461.	7.1	24
104	Normal structural dopamine type 2 receptor gene in prolactin-secreting and other pituitary tumors. Journal of Clinical Endocrinology and Metabolism, 1994, 78, 568-574.	3.6	63
105	Rapid Purification of Radioiodinated Glucagon with Sep-Pak^{Â®}Reversed Phase Cartridges. Hormone and Metabolic Research, 1990, 22, 256-257.	1.5	2
106	Subcellular distribution of rat pituitary homogenates by poly(ethylene glycol)-dextran countercurrent partitioning. Biomedical Chromatography, 1986, 1, 12-14.	1.7	1
107	Effects of Bromocriptine on Pituitary Organelle Marker Enzyme Activities in Lactating and Postlactating Rats: Selective Activation of Lysosomal Prolactin Proteolytic Activity. Endocrinology, 1984, 115, 984-989.	2.8	10
108	Suckling Withdrawal Increases Pituitary Lysosomal Enzyme Activities and Prolactin Protease in Lactating Rats. Endocrinology, 1982, 110, 1178-1182.	2.8	27

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109	Inappropriately low serum GH in an acromegalic: Lysosomal involvement in intracellular hormone degradation. Metabolism: Clinical and Experimental, 1982, 31, 931-936.	3.4	11
110	Analytical subcellular fractionation of rat pituitary homogenates, with special reference to prolactin proteolysis by lysosomes. Biochimica Et Biophysica Acta - General Subjects, 1981, 677, 489-494.	2.4	11
111	Hormone Secretion by Human Somatotrophic, Lactotrophic, and Mixed Pituitary Adenomas in Culture*. Journal of Clinical Endocrinology and Metabolism, 1979, 48, 108-113.	3.6	41