

Sidia M Callegari Jacques

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

2,408
citations

230014

27
h-index

312153

41
g-index

102
all docs

102
docs citations

102
times ranked

3617
citing authors

#	ARTICLE	IF	CITATIONS
1	Multidrug-resistant <i>Escherichia coli</i> from free-living pigeons (<i>Columba livia</i>): Insights into antibiotic environmental contamination and detection of resistance genes. <i>Zoonoses and Public Health</i> , 2022, 69, 682-693.	0.9	2
2	<i>Lactobacillus brevis</i> CD2 attenuates traumatic oral lesions induced by fixed orthodontic appliance: A randomized phase 2 trial. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 379-385.	1.2	0
3	Cancer Cell Fitness Is Dynamic. <i>Cancer Research</i> , 2021, 81, 1040-1051.	0.4	11
4	Pediatric COVID-19 patients in South Brazil show abundant viral mRNA and strong specific anti-viral responses. <i>Nature Communications</i> , 2021, 12, 6844.	5.8	22
5	Could the reproductive system explain the stability and long-term persistence in a natural hybrid zone of <i>Petunia</i> (Solanaceae)? <i>Acta Botanica Brasilica</i> , 2021, 35, 660-669.	0.8	4
6	Are <i>Lactobacillus salivarius</i> G60 and inulin more efficacious to treat patients with oral halitosis and tongue coating than the probiotic alone and placebo? A randomized clinical trial. <i>Journal of Periodontology</i> , 2020, 91, 775-783.	1.7	11
7	Predictors of dental erosions in patients evaluated with upper digestive endoscopy: a cross-sectional study. <i>Odontology / the Society of the Nippon Dental University</i> , 2020, 108, 723-729.	0.9	4
8	Association between DRD2 and DRD3 gene polymorphisms and gastrointestinal symptoms induced by levodopa therapy in Parkinson's disease. <i>Pharmacogenomics Journal</i> , 2018, 18, 196-200.	0.9	22
9	Can the reproductive system of a rare and narrowly endemic plant species explain its high genetic diversity? <i>Acta Botanica Brasilica</i> , 2018, 32, 180-187.	0.8	9
10	Acoustic signal of silent tracheal aspiration in children with oropharyngeal dysphagia. <i>Logopedics Phoniatrics Vocology</i> , 2018, 43, 169-174.	0.5	6
11	Twin Peaks: A spatial and temporal study of twinning rates in Brazil. <i>PLoS ONE</i> , 2018, 13, e0200885.	1.1	6
12	COMT and DAT1 genes are associated with hyperactivity and inattention traits in the 1993 Pelotas Birth Cohort: evidence of sex-specific combined effect. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 405-412.	1.4	17
13	Gastro-oesophageal reflux disease and dental erosions in adults: influence of acidified food intake and impact on quality of life. <i>European Journal of Gastroenterology and Hepatology</i> , 2016, 28, 797-801.	0.8	17
14	Influence of genetic, biological and pharmacological factors on levodopa dose in Parkinson's disease. <i>Pharmacogenomics</i> , 2016, 17, 481-488.	0.6	35
15	A tug-of-war between tolerance and rejection – New evidence for 3'UTR HLA-G haplotypes influence in recurrent pregnancy loss. <i>Human Immunology</i> , 2016, 77, 892-897.	1.2	25
16	Polymorphisms in CYP19A1 and NFKB1 genes are associated with cutaneous melanoma risk in southern Brazilian patients. <i>Melanoma Research</i> , 2016, 26, 348-353.	0.6	7
17	The Impact of Gastric Bypass on Gastroesophageal Reflux Disease in Morbidly Obese Patients. <i>Annals of Surgery</i> , 2016, 263, 110-116.	2.1	106
18	Val66Met BDNF polymorphism is associated with Parkinson's disease cognitive impairment. <i>Neuroscience Letters</i> , 2016, 615, 88-91.	1.0	36

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19	HEALTH-RELATED QUALITY OF LIFE OF PREGNANT WOMEN WITH HEARTBURN AND REGURGITATION. <i>Arquivos De Gastroenterologia</i> , 2015, 52, 100-104.	0.3	13
20	High interpopulation homogeneity in Central Argentina as assessed by Ancestry Informative Markers (AIMs). <i>Genetics and Molecular Biology</i> , 2015, 38, 324-331.	0.6	11
21	Environmental Determinants on the Assemblage Structure of Drosophilidae Flies in a Temperate-Subtropical Region. <i>Neotropical Entomology</i> , 2015, 44, 140-152.	0.5	6
22	Corticosteroid receptor genes and childhood neglect influence susceptibility to crack/cocaine addiction and response to detoxification treatment. <i>Journal of Psychiatric Research</i> , 2015, 68, 83-90.	1.5	25
23	Is there a role for <i>ADORA2A</i> polymorphisms in levodopa-induced dyskinesia in Parkinson's disease patients?. <i>Pharmacogenomics</i> , 2015, 16, 573-582.	0.6	32
24	Implications of the Admixture Process in Skin Color Molecular Assessment. <i>PLoS ONE</i> , 2014, 9, e96886.	1.1	22
25	Time-of-day influence on exploratory behaviour of rats exposed to an unfamiliar environment. <i>Behaviour</i> , 2014, 151, 1943-1966.	0.4	7
26	<i>HLA</i> +3142 polymorphism as a susceptibility marker in two rheumatoid arthritis populations in Brazil. <i>Tissue Antigens</i> , 2014, 83, 260-266.	1.0	21
27	Effect of nortriptyline on brain responses to painful esophageal acid infusion in patients with non-erosive reflux disease. <i>Neurogastroenterology and Motility</i> , 2014, 26, 187-195.	1.6	24
28	Expression of cancer stem cell markers in basal and penta-negative breast carcinomas – A study of a series of triple-negative tumors. <i>Pathology Research and Practice</i> , 2014, 210, 432-439.	1.0	14
29	Pollen resources and trophic niche breadth of <i>Apis mellifera</i> and <i>Melipona obscurior</i> (Hymenoptera). <i>Tj ETQq1 1 0.784314 rgBT /Overl</i> 129-141.	0.9	24
30	Association of common genetic variants of <i>HOMER1</i> gene with levodopa adverse effects in Parkinson's disease patients. <i>Pharmacogenomics Journal</i> , 2014, 14, 289-294.	0.9	27
31	Distribution patterns of variability for 18 immune system genes in Amerindians – relationship with history and epidemiology. <i>Tissue Antigens</i> , 2013, 82, 177-185.	1.0	14
32	MR and GR functional SNPs may modulate tobacco smoking susceptibility. <i>Journal of Neural Transmission</i> , 2013, 120, 1499-1505.	1.4	22
33	Association between atazanavir plasma levels and renal function in HIV-positive individuals on antiretroviral therapy with undetectable viral load. <i>International Journal of Antimicrobial Agents</i> , 2013, 41, 497-498.	1.1	1
34	Polymorphisms in the dopamine transporter gene are associated with visual hallucinations and levodopa equivalent dose in Brazilians with Parkinson's disease. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1251-1258.	1.0	23
35	Gastric Yield Pressure and Gastric Yield Volume to Assess Anti-Reflux Barrier in a Porcine Model. <i>Journal of Investigative Surgery</i> , 2013, 26, 80-84.	0.6	1
36	DRD2/DRD4 heteromerization may influence genetic susceptibility to alcohol dependence. <i>Molecular Psychiatry</i> , 2013, 18, 401-402.	4.1	11

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37	<I>N</I>-acetyl transferase 2 and cytochrome P450 2E1 genes and isoniazid-induced hepatotoxicity in Brazilian patients. <i>International Journal of Tuberculosis and Lung Disease</i> , 2013, 17, 499-504.	0.6	53
38	Genotypes and Pathogenicity of Cellulitis Isolates Reveal Traits That Modulate APEC Virulence. <i>PLoS ONE</i> , 2013, 8, e72322.	1.1	53
39	The Higher Frequency of Blood Group B in a Brazilian Population with HIV Infection. <i>Open AIDS Journal</i> , 2013, 7, 47-50.	0.1	13
40	KIR Gene Content in Amerindians Indicates Influence of Demographic Factors. <i>PLoS ONE</i> , 2013, 8, e56755.	1.1	40
41	The burdened life of adults with ADHD: Impairment beyond comorbidity. <i>European Psychiatry</i> , 2012, 27, 309-313.	0.1	55
42	<i>DRD2</i> haplotype is associated with dyskinesia induced by levodopa therapy in Parkinsonâ€™s disease patients. <i>Pharmacogenomics</i> , 2012, 13, 1701-1710.	0.6	80
43	IL1B, IL4R, IL12RB1 and TNF gene polymorphisms are associated with Plasmodium vivax malaria in Brazil. <i>Malaria Journal</i> , 2012, 11, 409.	0.8	34
44	Stability or variation? Patterns of lactase gene and its enhancer region distributions in Brazilian Amerindians. <i>American Journal of Physical Anthropology</i> , 2012, 147, 427-432.	2.1	7
45	Nuclear Morphometric Analysis (NMA): Screening of Senescence, Apoptosis and Nuclear Irregularities. <i>PLoS ONE</i> , 2012, 7, e42522.	1.1	141
46	French Guiana Amerindian demographic history as revealed by autosomal and Y-chromosome STRs. <i>Annals of Human Biology</i> , 2011, 38, 76-83.	0.4	10
47	Catechol-O-Methyltransferase Valine158Methionine Polymorphism Moderates Methylphenidate Effects on Oppositional Symptoms in Boys with Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2011, 70, 216-221.	0.7	30
48	Obese Patients Have Stronger Peristalsis and Increased Acid Exposure in the Esophagus. <i>Digestive Diseases and Sciences</i> , 2011, 56, 1420-1426.	1.1	32
49	Is There an Association Between Hiatal Hernia and Ineffective Esophageal Motility in Patients with Gastroesophageal Reflux Disease?. <i>Journal of Gastrointestinal Surgery</i> , 2011, 15, 1756-1761.	0.9	21
50	Autosome STRs in native South Americaâ€™Testing models of association with geography and language. <i>American Journal of Physical Anthropology</i> , 2011, 145, 371-381.	2.1	27
51	The role of gastro-oesophageal pressure gradient and sliding hiatal hernia on pathological gastro-oesophageal reflux in severely obese patients. <i>European Journal of Gastroenterology and Hepatology</i> , 2010, 22, 404-411.	0.8	25
52	The Impact of Gastric Bypass on Gastroesophageal Reflux Disease in Patients With Morbid Obesity. <i>Annals of Surgery</i> , 2010, 251, 244-248.	2.1	92
53	Heartburn and Regurgitation in Pregnancy: The Effect of Fat Ingestion. <i>Digestive Diseases and Sciences</i> , 2010, 55, 1610-1614.	1.1	10
54	Cytokine genes are associated with tuberculin skin test response in a native Brazilian population. <i>Tuberculosis</i> , 2010, 90, 44-49.	0.8	38

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55	Dopamine receptor D4 allele distribution in Amerindians: A reflection of past behavior differences?. American Journal of Physical Anthropology, 2010, 143, 458-464.	2.1	15
56	Prevalence of common α -thalassemia determinants in south Brazil: importance for the diagnosis of microcytic anemia. Genetics and Molecular Biology, 2010, 33, 641-645.	0.6	16
57	Population genetic dynamics in the French Guiana region. American Journal of Human Biology, 2009, 21, 113-117.	0.8	7
58	Linkage disequilibrium patterns and genetic structure of Amerindian and non-Amerindian Brazilian populations revealed by long-range XSTR markers. American Journal of Physical Anthropology, 2009, 139, 404-412.	2.1	31
59	Morphological Changes in the Mandible of Male Mice Associated With Aging and Biomechanical Stimulus. Anatomical Record, 2009, 292, 431-438.	0.8	8
60	Endoscopic implantation of polymethylmethacrylate augments the gastroesophageal antireflux barrier: a short-term study in a porcine model. Surgical Endoscopy and Other Interventional Techniques, 2009, 23, 1272-1278.	1.3	10
61	Endoscopic augmentation of the esophagogastric junction with polymethylmethacrylate: durability, safety, and efficacy after 6 months in mini-pigs. Surgical Endoscopy and Other Interventional Techniques, 2009, 23, 2430-2437.	1.3	10
62	Heartburn during sleep: a clinical marker of gastroesophageal reflux disease in morbidly obese patients. Neurogastroenterology and Motility, 2009, 21, 136-142.	1.6	10
63	Phylogenetic and Phylogeographic Patterns in Sigmodontine Rodents of the Genus <i>Oligoryzomys</i> . Journal of Heredity, 2009, 100, 309-321.	1.0	24
64	Autosomal STR Analyses in Native Amazonian Tribes Suggest a Population Structure Driven by Isolation by Distance. Human Biology, 2009, 81, 71-88.	0.4	18
65	Performance of the Montreal Consensus in the Diagnosis of Gastroesophageal Reflux Disease in Morbidly Obese Patients. Obesity Surgery, 2008, 18, 668-674.	1.1	23
66	Y-STR analysis in Brazilian and South Amerindian populations. American Journal of Human Biology, 2008, 20, 359-363.	0.8	24
67	Autosomal STR genetic variability in the Gran Chaco native population: Homogeneity or heterogeneity?. American Journal of Human Biology, 2008, 20, 704-711.	0.8	22
68	Genetic clues about the origin of Ache hunter-gatherers of Paraguay. American Journal of Human Biology, 2008, 20, 735-737.	0.8	7
69	DNA sequence analysis and the phylogeographical history of the rodent <i>Deltamys kempi</i> (Sigmodontinae, Cricetidae) on the Atlantic Coastal Plain of south of Brazil. Journal of Evolutionary Biology, 2008, 21, 1823-1835.	0.8	9
70	Prospective evaluation of pregnant women vaccinated against rubella in southern Brazil. Reproductive Toxicology, 2008, 25, 120-123.	1.3	32
71	Nutcracker oesophagus: Association with chest pain and dysphagia controlling for gastro-oesophageal reflux. Digestive and Liver Disease, 2008, 40, 717-722.	0.4	7
72	Naturalistic pharmacogenetic study of treatment resistance to typical neuroleptics in European-Brazilian schizophrenics. Pharmacogenetics and Genomics, 2008, 18, 599-609.	0.7	38

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73	Is ineffective oesophageal motility associated with reflux oesophagitis?. <i>European Journal of Gastroenterology and Hepatology</i> , 2007, 19, 783-787.	0.8	26
74	The β -globin gene cluster distribution revisited—Patterns in Native American populations. <i>American Journal of Physical Anthropology</i> , 2007, 134, 190-197.	2.1	20
75	Application of an African Ancestry Index as a Genomic Control Approach in a Brazilian Population. <i>Annals of Human Genetics</i> , 2006, 70, 822-828.	0.3	62
76	Amerindian and NonAmerindian Autosome Molecular Variability — A Test Analysis. <i>Genetica</i> , 2006, 126, 237-242.	0.5	8
77	Mandibular advancement and morphological changes in the mandibles of female mice of different ages. <i>Experimental Gerontology</i> , 2006, 41, 1157-1164.	1.2	6
78	Estrogen-metabolizing gene polymorphisms and lipid levels in women with different hormonal status. <i>Pharmacogenomics Journal</i> , 2005, 5, 346-351.	0.9	14
79	Geography influences microsatellite polymorphism diversity in Amerindians. <i>American Journal of Physical Anthropology</i> , 2005, 126, 463-470.	2.1	33
80	Endothelial nitric oxide synthase and fractalkine chemokine receptor polymorphisms on angiographically assessed coronary atherosclerosis. <i>Clinica Chimica Acta</i> , 2005, 362, 138-146.	0.5	26
81	Biochemical Polymorphisms and Genetic Relationships in Rodents of the Genera <i>Oryzomys</i> and <i>Oligoryzomys</i> (Sigmodontinae) from Brazil. <i>Biochemical Genetics</i> , 2004, 42, 317-329.	0.8	5
82	Historical genetics: Spatiotemporal analysis of the formation of the Brazilian population. <i>American Journal of Human Biology</i> , 2003, 15, 824-834.	0.8	112
83	Interaction between SREBP-1a and APOB polymorphisms influences total and low-density lipoprotein cholesterol levels in patients with coronary artery disease. <i>Clinical Genetics</i> , 2003, 63, 380-385.	1.0	15
84	Common Variants in the Lipoprotein Lipase Gene in Brazil: Association with Lipids and Angiographically Assessed Coronary Atherosclerosis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2003, 41, 1351-6.	1.4	16
85	Alu insertions versus blood group plus protein genetic variability in four Amerindian populations. <i>Annals of Human Biology</i> , 2002, 29, 334-347.	0.4	31
86	Genetic, geographic, and linguistic variation among South American Indians: Possible sex influence. <i>American Journal of Physical Anthropology</i> , 2002, 117, 68-78.	2.1	34
87	New genetic data on Amerindians from the Paraguayan Chaco. <i>American Journal of Human Biology</i> , 2001, 13, 660-667.	0.8	9
88	Genetic relationships between Amerindian populations of Argentina. <i>American Journal of Physical Anthropology</i> , 2001, 115, 133-143.	2.1	31
89	Further blood genetic studies on Amazonian diversity—Data from four Indian groups. <i>Annals of Human Biology</i> , 1994, 21, 465-481.	0.4	51
90	Blood polymorphisms and morphological variability in Brazilian Indians. <i>American Journal of Human Biology</i> , 1994, 6, 619-625.	0.8	2

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91	Protein electrophoretic variability in Saimiri and the question of its species status. American Journal of Primatology, 1993, 29, 183-193.	0.8	24
92	Gm haplotype distribution in Amerindians: Relationship with geography and language. American Journal of Physical Anthropology, 1993, 90, 427-444.	2.1	28
93	Linked loci in chromosome 1 (FXIII B, HF, PEPC) and their variability in Brazilian Indians. American Journal of Human Biology, 1992, 4, 573-577.	0.8	2
94	Genetic and nongenetic determinants of blood pressure in a Southern Brazilian sample. Genetic Epidemiology, 1991, 8, 55-67.	0.6	5
95	Blood genetic systems in four Amazonian tribes. American Journal of Physical Anthropology, 1991, 85, 51-60.	2.1	23
96	Genetic variation within two linguistic Amerindian groups: Relationship to geography and population size. American Journal of Physical Anthropology, 1989, 79, 313-320.	2.1	18
97	Genetic variation within a linguistic group: Apalai-Wayana and other Carib tribes. American Journal of Physical Anthropology, 1988, 75, 347-356.	2.1	23
98	Genetic variation within the Tupi linguistic group: new data on three Amazonian tribes. Annals of Human Biology, 1988, 15, 337-351.	0.4	27
99	Demographic and genetic relationships among Brazilian Wapishana Indians. Annals of Human Biology, 1980, 7, 129-138.	0.4	8
100	Demography and genetics of the Krahã³ and Gorotire Indians of Brazil. Journal of Human Evolution, 1979, 8, 513-522.	1.3	4
101	Palmar Dermatoglyphic Patterns in Twins. Human Heredity, 1977, 27, 437-443.	0.4	3