

Vãenia D'Almeida

List of Publications by Year in descending order

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Version: 2024-02-01

216
papers

5,081
citations

94269

37
h-index

138251

58
g-index

234
all docs

234
docs citations

234
times ranked

6816
citing authors

#	ARTICLE	IF	CITATIONS
1	Fostering emotional self-regulation in female teachers at the public teaching network: A mindfulness-based intervention improving psychological measures and inflammatory biomarkers. <i>Brain, Behavior, & Immunity - Health</i> , 2022, 21, 100427.	1.3	2
2	Teaching NeuroImages: Trigeminal Ganglia Hypoplasia as Imaging Clue for the Diagnosis of Gómez-López-Hernández Syndrome. <i>Neurology</i> , 2021, 96, e1593-e1594.	1.5	1
3	Morphological damage in Sertoli, myoid and interstitial cells in a mouse model of mucopolysaccharidosis type I (MPS I). <i>Molecular Biology Reports</i> , 2021, 48, 363-370.	1.0	2
4	Biomechanical and histological characterization of MPS I mice femurs. <i>Acta Histochemica</i> , 2021, 123, 151678.	0.9	4
5	Exposure to Running Wheels Prevents Ethanol Rewarding Effects: The Role of CREB and Deacetylases SIRT-1 and SIRT-2 in the Nucleus Accumbens and Prefrontal Cortex. <i>Neuroscience</i> , 2021, 469, 125-137.	1.1	4
6	Maternal methionine supplementation in mice affects long-term body weight and locomotor activity of adult female offspring. <i>British Journal of Nutrition</i> , 2021, , 1-27.	1.2	2
7	Nandrolone decanoate and resistance exercise affect body composition and energy metabolism. <i>Steroids</i> , 2021, 174, 108899.	0.8	3
8	Clinical and molecular evaluation of 13 Brazilian patients with Gómez-López-Hernández syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 1047-1058.	0.7	8
9	Mindfulness meditation training effects on quality of life, immune function and glutathione metabolism in service healthy female teachers: A randomized pilot clinical trial. <i>Brain, Behavior, & Immunity - Health</i> , 2021, 18, 100372.	1.3	5
10	Reproduction in Animal Models of Lysosomal Storage Diseases: A Scoping Review. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 773384.	1.6	7
11	Effects of photobiomodulation associated with endurance running training on oxidative stress in untrained men. <i>Sport Sciences for Health</i> , 2020, 16, 129-136.	0.4	0
12	Genome-wide association study reveals two novel risk alleles for incident obstructive sleep apnea in the EPISONO cohort. <i>Sleep Medicine</i> , 2020, 66, 24-32.	0.8	25
13	Sleep deprivation decreases the reproductive capacity by affecting the arrival of morulas in the uterus. <i>Genesis</i> , 2020, 58, e23350.	0.8	3
14	Protocol for a Nested Randomized Controlled Trial to Evaluate the Feasibility and Preliminary Efficacy of the Mindfulness Based Health Promotion Program on the Quality of Life of Older Adults Assisted in Primary Care – The MBHP-Elderly Study. <i>Frontiers in Medicine</i> , 2020, 7, 563099.	1.2	4
15	Hyperlipidic diet affects body composition and induces anxiety-like behaviour in intrauterine growth-restricted adult mice. <i>Experimental Physiology</i> , 2020, 105, 2061-2072.	0.9	4
16	Yogic meditation improves objective and subjective sleep quality of healthcare professionals. <i>Complementary Therapies in Clinical Practice</i> , 2020, 40, 101204.	0.7	8
17	Sleep parameters assessed by actigraphy in Fabry's disease patients: a proof-of-concept. <i>Sleep Medicine</i> , 2020, 69, 213-216.	0.8	3
18	Morphologic description of male reproductive accessory glands in a mouse model of mucopolysaccharidosis type I (MPS I). <i>Journal of Molecular Histology</i> , 2020, 51, 137-145.	1.0	3

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19	Cathepsin B-associated Activation of Amyloidogenic Pathway in Murine Mucopolysaccharidosis Type I Brain Cortex. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1459.	1.8	10
20	Vitamin B12 is neuroprotective in experimental pneumococcal meningitis through modulation of hippocampal DNA methylation. <i>Journal of Neuroinflammation</i> , 2020, 17, 96.	3.1	20
21	Evidence that glycosaminoglycan storage and collagen deposition in the cauda epididymidis does not impair sperm viability in the Mucopolysaccharidosis type I mouse model. <i>Reproduction, Fertility and Development</i> , 2020, 32, 304.	0.1	5
22	Gomez-López-Hernández syndrome: A case report with clinical and molecular evaluation and literature review. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 1761-1766.	0.7	9
23	Correlation between GLA variants and alpha-Galactosidase A profile in dried blood spot: an observational study in Brazilian patients. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 30.	1.2	15
24	Sleep quality monitoring in individual sports athletes: parameters and definitions by systematic review. <i>Sleep Science</i> , 2020, 13, 267-285.	0.4	7
25	Folate Nutritional Status among Psoriasis Patients not Exposed to Antifolate Drug. <i>Current Nutrition and Food Science</i> , 2020, 16, 543-553.	0.3	0
26	Re: "Decreased Levels of Anti-Aging Klotho in Obstructive Sleep Apnea" by Park et al. (<i>Rejuvenation Res</i>) TjETQq000rgBT/Over	0.9	0
27	Evaluation of Beta 2-Microglobulin, Cystatin C, and Lipocalin-2 as Renal Biomarkers for Patients with Fabry Disease. <i>Nephron</i> , 2019, 143, 217-227.	0.9	4
28	Dietary sulfur amino acid restriction upregulates DICER to confer beneficial effects. <i>Molecular Metabolism</i> , 2019, 29, 124-135.	3.0	15
29	Rhythmic changes in Fabry disease: Inversion and non-oscillatory pattern in 6-sulfatoxymelatonin daily profile. <i>Chronobiology International</i> , 2019, 36, 470-480.	0.9	5
30	Associations between sleep conditions and body composition states: results of the EPISONO study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 962-973.	2.9	32
31	ATP6V0d2 controls Leishmania parasitophorous vacuole biogenesis via cholesterol homeostasis. <i>PLoS Pathogens</i> , 2019, 15, e1007834.	2.1	22
32	CASE SERIES OF PATIENTS UNDER BIWEEKLY TREATMENT WITH LARONIDASE: A REPORT OF A SINGLE CENTER EXPERIENCE. <i>Revista Paulista De Pediatria</i> , 2019, 37, 312-317.	0.4	0
33	Oxidative stress assessment by glutathione peroxidase activity and glutathione levels in response to selenium supplementation in patients with Mucopolysaccharidosis I, II and VI. <i>Genetics and Molecular Biology</i> , 2019, 42, 1-8.	0.6	15
34	Sexual behaviour in a murine model of mucopolysaccharidosis type I (MPS I). <i>PLoS ONE</i> , 2019, 14, e0220429.	1.1	5
35	Which parameters to use for sleep quality monitoring in team sport athletes? A systematic review and meta-analysis. <i>BMJ Open Sport and Exercise Medicine</i> , 2019, 5, bmjsem-2018-000475.	1.4	50
36	ACE Gene Plays a Key Role in Reducing Blood Pressure in The Hypertensive Elderly After Resistance Training. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 1119-1129.	1.0	10

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37	A New Mutation in IDS Gene Causing Hunter Syndrome: A Case Report. <i>Frontiers in Genetics</i> , 2019, 10, 1383.	1.1	2
38	Evaluation of food intake in patients with mucopolysaccharidosis. <i>Nutrire</i> , 2018, 43, .	0.3	2
39	Serum Homocysteine and Cysteine Levels and Anthropometric Changes: A Longitudinal Study among Brazilian Children and Adolescents. <i>Journal of the American College of Nutrition</i> , 2018, 37, 80-86.	1.1	1
40	Genes related to maintenance of autophagy and successful aging. <i>Arquivos De Neuro-Psiquiatria</i> , 2018, 76, 831-839.	0.3	4
41	Association Between Cardiovascular Markers And Physical Activity In Patients With Obstructive Sleep Apnea. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 485.	0.2	0
42	Diagnosis and Management of Classical Homocystinuria in Brazil. <i>FIRE Forum for International Research in Education</i> , 2018, 6, 232640981878890.	0.7	2
43	Late-onset Pompe disease: what is the prevalence of limb-girdle muscular weakness presentation?. <i>Arquivos De Neuro-Psiquiatria</i> , 2018, 76, 247-251.	0.3	7
44	Physical activity as a moderator for obstructive sleep apnoea and cardiometabolic risk in the EPISONO study. <i>European Respiratory Journal</i> , 2018, 52, 1701972.	3.1	17
45	Mindfulness as a complementary intervention in the treatment of overweight and obesity in primary health care: study protocol for a randomised controlled trial. <i>Trials</i> , 2018, 19, 277.	0.7	15
46	Altered Cellular Homeostasis in Murine MPS I Fibroblasts: Evidence of Cell-Specific Physiopathology. <i>JIMD Reports</i> , 2017, 36, 109-116.	0.7	13
47	Presence of the mutation c.1-769G>C in the promoter region of the GLA gene could be responsible for the α -galactosidase-A deficiency in Fabry patients. <i>Molecular Genetics and Metabolism</i> , 2017, 120, S134.	0.5	0
48	Homocysteine and Psychiatric Disorders. <i>FIRE Forum for International Research in Education</i> , 2017, 5, 232640981770147.	0.7	4
49	Serum homocysteine and cysteine levels and changes in the lipid profile of children and adolescents over a 12-month follow-up period. <i>Clinical Nutrition ESPEN</i> , 2017, 21, 13-19.	0.5	5
50	Leptin concentrations and SCD-1 indices in classical homocystinuria: Evidence for the role of sulfur amino acids in the regulation of lipid metabolism. <i>Clinica Chimica Acta</i> , 2017, 473, 82-88.	0.5	6
51	Tryptophan overloading activates brain regions involved with cognition, mood and anxiety. <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 273-283.	0.3	5
52	The Challenge of Diagnosis and Indication for Treatment in Fabry Disease. <i>FIRE Forum for International Research in Education</i> , 2017, 5, 232640981668573.	0.7	15
53	The Underexploited Role of Non-Coding RNAs in Lysosomal Storage Diseases. <i>Frontiers in Endocrinology</i> , 2016, 7, 133.	1.5	8
54	Cannabidiol Prevents Motor and Cognitive Impairments Induced by Reserpine in Rats. <i>Frontiers in Pharmacology</i> , 2016, 7, 343.	1.6	46

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55	Effects of Sleep Deprivation on Mice Bone Marrow and Spleen B Lymphopoiesis. <i>Journal of Cellular Physiology</i> , 2016, 231, 1313-1320.	2.0	6
56	Impaired Hematopoiesis and Disrupted Monocyte/Macrophage Homeostasis in Mucopolysaccharidosis Type I Mice. <i>Journal of Cellular Physiology</i> , 2016, 231, 698-707.	2.0	9
57	Differential expression of microRNAs from miR-17 family in the cerebellum of mucopolysaccharidosis type I mice. <i>Gene</i> , 2016, 595, 207-211.	1.0	6
58	Subchronical treatment with Fluoxetine modifies the activity of the MCHergic and hypocretinergeric systems. Evidences from peptide CSF concentration and gene expression. <i>Sleep Science</i> , 2016, 9, 89-93.	0.4	4
59	Î±-L-iduronidase gene-based therapy using the phiC31 system to treat mucopolysaccharidose type I mice. <i>Journal of Gene Medicine</i> , 2015, 17, 1-13.	1.4	6
60	Resistance Exercise Training And Nandrolone Decanoate Are Able To Alter mRNA Expression Of Orexigenic Neuropeptides. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 637.	0.2	0
61	Genetic and environmental factors associated with vitamin B ₁₂ status in Amazonian children. <i>Public Health Nutrition</i> , 2015, 18, 2202-2210.	1.1	9
62	Detraining in pregnancy and/or lactation modulates neuropeptidergic hypothalamic systems in offspring mice. <i>Endocrine</i> , 2015, 50, 715-724.	1.1	2
63	Aerobic Physical Exercise Improved the Cognitive Function of Elderly Males but Did Not Modify Their Blood Homocysteine Levels. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2015, 5, 13-24.	0.6	20
64	Sleepiness, inflammation and oxidative stress markers in middle-aged males with obstructive sleep apnea without metabolic syndrome: a cross-sectional study. <i>Respiratory Research</i> , 2015, 16, 3.	1.4	34
65	Natural history of mucopolysaccharidosis in a referral center. <i>Molecular Genetics and Metabolism</i> , 2015, 114, S67-S68.	0.5	0
66	Novel GAA mutations in patients with Pompe disease. <i>Gene</i> , 2015, 561, 124-131.	1.0	20
67	Multicentric study on the diagnosis of Fabry's disease using angiokeratoma biopsy registries. <i>International Journal of Dermatology</i> , 2015, 54, e241-4.	0.5	2
68	Paradoxical sleep deprivation impairs mouse survival after infection with malaria parasites. <i>Malaria Journal</i> , 2015, 14, 183.	0.8	17
69	MCH levels in the CSF, brain preproMCH and MCHR1 gene expression during paradoxical sleep deprivation, sleep rebound and chronic sleep restriction. <i>Peptides</i> , 2015, 74, 9-15.	1.2	15
70	Mesenchymal Stem Cells Do Not Prevent Antibody Responses against Human Î±-L-Iduronidase when Used to Treat Mucopolysaccharidosis Type I. <i>PLoS ONE</i> , 2014, 9, e92420.	1.1	11
71	Effect of Vitamin B Deprivation during Pregnancy and Lactation on Homocysteine Metabolism and Related Metabolites in Brain and Plasma of Mice Offspring. <i>PLoS ONE</i> , 2014, 9, e92683.	1.1	14
72	A putative role for homocysteine in the pathophysiology of acute bacterial meningitis in children. <i>BMC Clinical Pathology</i> , 2014, 14, 43.	1.8	4

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73	Cytogenetic biomonitoring in mucopolysaccharosis I, II and IV patients treated with enzyme replacement therapy. <i>Toxicology Mechanisms and Methods</i> , 2014, 24, 603-607.	1.3	6
74	Mandibular advancement device and CPAP upon cardiovascular parameters in OSA. <i>Sleep and Breathing</i> , 2014, 18, 749-759.	0.9	68
75	Brazilian reference values for MPS II screening in dried blood spots – A fluorimetric assay. <i>Clinical Biochemistry</i> , 2014, 47, 1297-1299.	0.8	4
76	Nitric Oxide-Induced Murine Hematopoietic Stem Cell Fate Involves Multiple Signaling Proteins, Gene Expression, and Redox Modulation. <i>Stem Cells</i> , 2014, 32, 2949-2960.	1.4	35
77	The beneficial effects of strength exercise on hippocampal cell proliferation and apoptotic signaling is impaired by anabolic androgenic steroids. <i>Psychoneuroendocrinology</i> , 2014, 50, 106-117.	1.3	54
78	The effect of age, diagnosis, and their interaction on vertex-based measures of cortical thickness and surface area in autism spectrum disorder. <i>Journal of Neural Transmission</i> , 2014, 121, 1157-1170.	1.4	59
79	Body composition in patients with classical homocystinuria: body mass relates to homocysteine and choline metabolism. <i>Gene</i> , 2014, 546, 443-447.	1.0	15
80	The effects of paradoxical sleep deprivation on amphetamine-induced behavioral sensitization in adult and adolescent mice. <i>Psychiatry Research</i> , 2014, 218, 335-340.	1.7	7
81	Moderate hyperhomocysteinemia provokes dysfunction of cardiovascular autonomic system and liver oxidative stress in rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2014, 180, 43-47.	1.4	23
82	Lysosomal integral membrane protein 2 (LIMP-2) restricts the invasion of <i>Trypanosoma cruzi</i> extracellular amastigotes through the activity of the lysosomal enzyme β -glucocerebrosidase. <i>Microbes and Infection</i> , 2014, 16, 253-260.	1.0	7
83	Central and Systemic Responses to Methionine-Induced Hyperhomocysteinemia in Mice. <i>PLoS ONE</i> , 2014, 9, e105704.	1.1	16
84	Metabolic syndrome and associated factors in children and adolescents of a Brazilian municipality. <i>Nutricion Hospitalaria</i> , 2014, 29, 865-72.	0.2	27
85	Effect of postnatal intermittent hypoxia on locomotor activity and neuronal development in rats tested in early adulthood. <i>Psychology and Neuroscience</i> , 2014, 7, 125-130.	0.5	2
86	Analysis of male reproductive parameters in a murine model of mucopolysaccharidosis type I (MPS I). <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 3488-97.	0.5	9
87	Kinin B1 receptor gene ablation affects hypothalamic CART production. <i>Biological Chemistry</i> , 2013, 394, 901-908.	1.2	2
88	Plasmatic higher levels of homocysteine in Non-alcoholic fatty liver disease (NAFLD). <i>Nutrition Journal</i> , 2013, 12, 37.	1.5	75
89	Opposite effects of neonatal hypoxia on acute amphetamine-induced hyperlocomotion in adult and adolescent mice. <i>Psychiatry Research</i> , 2013, 208, 74-77.	1.7	4
90	Microinjection of melanin concentrating hormone into the lateral preoptic area promotes non-REM sleep in the rat. <i>Peptides</i> , 2013, 39, 11-15.	1.2	49

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91	Lack of Association of Homocysteine Concentrations with Oxidative Stress, Alterations in Carotid Intima Media Thickness and Endothelial Reactivity in Prepubertal Children. <i>Annals of Nutrition and Metabolism</i> , 2013, 63, 25-31.	1.0	4
92	Does phase angle correlate with hyperhomocysteinemia? A study of patients with classical homocystinuria. <i>Clinical Nutrition</i> , 2013, 32, 479-480.	2.3	4
93	24 bp duplication of CHIT1 gene and determinants of human chitotriosidase activity among participants of EPISONO, a population-based cross-sectional study, SÃ£o Paulo, Brazil. <i>Clinical Biochemistry</i> , 2013, 46, 1084-1088.	0.8	6
94	Homocysteine and cysteine levels in prepubertal children: Association with waist circumference and lipid profile. <i>Nutrition</i> , 2013, 29, 166-171.	1.1	27
95	Diagnosing mucopolysaccharidosis IVA. <i>Journal of Inherited Metabolic Disease</i> , 2013, 36, 293-307.	1.7	77
96	Polymorphisms in Genes Involved in Folate Metabolism Modify the Association of Dietary and Circulating Folate and Vitamin B-6 with Cervical Neoplasia. <i>Journal of Nutrition</i> , 2013, 143, 2007-2014.	1.3	16
97	Dyslipidemia in Pediatric Systemic Lupus Erythematosus: The Relationship with Disease Activity and Plasma Homocysteine and Cysteine Concentrations. <i>Annals of Nutrition and Metabolism</i> , 2013, 63, 77-82.	1.0	17
98	Grape juice concentrate protects reproductive parameters of male rats against cadmium-induced damage: a chronic assay. <i>British Journal of Nutrition</i> , 2013, 110, 2020-2029.	1.2	33
99	Homocysteine Levels in Takayasu Arteritis â A Risk Factor for Arterial Ischemic Events. <i>Journal of Rheumatology</i> , 2013, 40, 303-308.	1.0	10
100	Sleep Deprivation Alters Gene Expression and Antioxidant Enzyme Activity in Mice Splenocytes. <i>Scandinavian Journal of Immunology</i> , 2013, 77, 195-199.	1.3	24
101	Cognition and biomarkers of oxidative stress in obstructive sleep apnea. <i>Clinics</i> , 2013, 68, 449-455.	0.6	40
102	Effects of polyunsaturated fatty acids on cocaine-conditioned place preference in mice. <i>Nutritional Neuroscience</i> , 2012, 15, 171-175.	1.5	2
103	Sleep deprivation impairs calcium signaling in mouse splenocytes and leads to a decreased immune response. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2012, 1820, 1997-2006.	1.1	13
104	Higher frequency of paraoxonase gene polymorphism and cardiovascular impairment among Brazilian Fabry Disease patients. <i>Clinical Biochemistry</i> , 2012, 45, 1459-1462.	0.8	6
105	Expert recommendations for the laboratory diagnosis of MPS VI. <i>Molecular Genetics and Metabolism</i> , 2012, 106, 73-82.	0.5	36
106	SKF 38393 reverses cocaine-conditioned place preference in mice. <i>Neuroscience Letters</i> , 2012, 513, 214-218.	1.0	10
107	Treatment of adult MPSI mouse brains with IDUA-expressing mesenchymal stem cells decreases GAG deposition and improves exploratory behavior. <i>Genetic Vaccines and Therapy</i> , 2012, 10, 2.	1.5	6
108	Kinin B1 Receptor in Adipocytes Regulates Glucose Tolerance and Predisposition to Obesity. <i>PLoS ONE</i> , 2012, 7, e44782.	1.1	28

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109	Evaluation of oxidative stress markers and cardiovascular risk factors in Fabry Disease patients. <i>Genetics and Molecular Biology</i> , 2012, 35, 418-423.	0.6	11
110	New mutations in the GLA gene in Brazilian families with Fabry disease. <i>Journal of Human Genetics</i> , 2012, 57, 347-351.	1.1	22
111	Endurance exercise training increases APPL1 expression and improves insulin signaling in the hepatic tissue of diet-induced obese mice, independently of weight loss. <i>Journal of Cellular Physiology</i> , 2012, 227, 2917-2926.	2.0	57
112	Oxidative stress and quality of life in elderly patients with obstructive sleep apnea syndrome: are there differences after six months of Continuous Positive Airway Pressure treatment?. <i>Clinics</i> , 2012, 67, 565-571.	0.6	20
113	Apoptosis status and proliferative activity in mucopolysaccharidosis type I mice tongue mucosa cells. <i>Dental Research Journal</i> , 2012, 9, S69-74.	0.2	0
114	Association of oxidative stress markers and C-reactive protein with multidimensional indexes in COPD. <i>Chronic Respiratory Disease</i> , 2011, 8, 101-108.	1.0	21
115	In utero exposure to air pollution lowers erythrocyte antioxidant defense and decreases weight in adult mice. <i>Environmental Toxicology and Pharmacology</i> , 2011, 32, 315-318.	2.0	0
116	Could Lorazepam be More Effective in Alcohol Withdrawal than Other Benzodiazepines?. <i>CNS Spectrums</i> , 2011, 16, 23-26.	0.7	0
117	Cysteine. <i>Chest</i> , 2011, 139, 246-252.	0.4	34
118	Isoflavones decrease insomnia in postmenopause. <i>Menopause</i> , 2011, 18, 178-184.	0.8	55
119	Adolescent mice are more vulnerable than adults to single injection-induced behavioral sensitization to amphetamine. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 98, 320-324.	1.3	44
120	Genomic instability in blood cells from murine model of mucopolysaccharidosis type I. <i>Journal of Molecular Histology</i> , 2011, 42, 575-578.	1.0	5
121	ACE activity is modulated by the enzyme β -galactosidase A. <i>Journal of Molecular Medicine</i> , 2011, 89, 65-74.	1.7	17
122	Type of diet modulates the metabolic response to sleep deprivation in rats. <i>Nutrition and Metabolism</i> , 2011, 8, 86.	1.3	18
123	Evaluation of α -glucuronidase in dried blood spots is an accurate tool for mucopolysaccharidosis I diagnosis. <i>Journal of Clinical Laboratory Analysis</i> , 2011, 25, 251-254.	0.9	6
124	Angiotensin I-converting enzyme (ACE) activity and expression in rat central nervous system after sleep deprivation. <i>Biological Chemistry</i> , 2011, 392, 547-53.	1.2	5
125	α -Tocopherol induces hematopoietic stem/progenitor cell expansion and ERK1/2-mediated differentiation. <i>Journal of Leukocyte Biology</i> , 2011, 90, 1111-1117.	1.5	23
126	Abstract 115: Correlation between homocysteine concentration in serum and response to anti-hormonal treatment in breast tumor patients. , 2011, , .		0

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127	Homocysteine Thiolactone Induces Cardiac Dysfunction: Role of Oxidative Stress. <i>Journal of Cardiovascular Pharmacology</i> , 2010, 55, 198-202.	0.8	15
128	Biochemical, biometrical and behavioral changes in male offspring of sleep-deprived mice. <i>Psychoneuroendocrinology</i> , 2010, 35, 775-784.	1.3	33
129	Evidence of lysosomal membrane permeabilization in mucopolysaccharidosis type I: Rupture of calcium and proton homeostasis. <i>Journal of Cellular Physiology</i> , 2010, 223, 335-342.	2.0	48
130	Neonatal arthritis disturbs sleep and behaviour of adult rat offspring and their dams. <i>European Journal of Pain</i> , 2010, 14, 985-991.	1.4	13
131	Evaluation of chemiluminescence method for the analysis of plasma homocysteine and comparison with HPLC method in children samples. <i>Einstein (Sao Paulo, Brazil)</i> , 2010, 8, 187-191.	0.3	8
132	Orexin activation precedes increased NPY expression, hyperphagia, and metabolic changes in response to sleep deprivation. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 298, E726-E734.	1.8	74
133	Reference values for lysosomal enzymes activities using dried blood spots samples - a Brazilian experience. <i>Diagnostic Pathology</i> , 2010, 5, 65.	0.9	32
134	Chitotriosidase deficiency in Brazil: Evaluation of enzyme activity and genotypes. <i>Blood Cells, Molecules, and Diseases</i> , 2010, 44, 305-306.	0.6	5
135	Increased MMA concentration and body mass index are associated with spontaneous abortion in Brazilian women. <i>Clinica Chimica Acta</i> , 2010, 411, 423-427.	0.5	10
136	Homocysteine plasma levels as a marker of clinical severity in septic patients. <i>Revista Brasileira De Terapia Intensiva</i> , 2010, 22, 327-32.	0.1	1
137	DuraÃ§Ã£o do sono em adolescentes de diferentes nÃveis socioeconÃmicos. <i>Jornal Brasileiro De Psiquiatria</i> , 2009, 58, 231-237.	0.2	34
138	Dietary predictors of serum total carotene in low-income women living in SÃo Paulo, south-east Brazil. <i>Public Health Nutrition</i> , 2009, 12, 2133-2142.	1.1	6
139	Guidelines to Diagnosis and Monitoring of Fabry Disease and Review of Treatment Experiences. <i>Journal of Pediatrics</i> , 2009, 155, S19-S31.	0.9	29
140	Long term treatment with ACE inhibitor enalapril decreases body weight gain and increases life span in rats. <i>Biochemical Pharmacology</i> , 2009, 78, 951-958.	2.0	112
141	Clinical profile of menopausal insomniac women referred to sleep laboratory. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2009, 88, 422-427.	1.3	13
142	Homocysteine and cysteine concentrations are modified by recent exposure to environmental air pollution in SÃo Paulo, Brazil. <i>Environmental Research</i> , 2009, 109, 887-890.	3.7	4
143	Chitotriosidase determination in plasma and in dried blood spots: A comparison using two different substrates in a microplate assay. <i>Clinica Chimica Acta</i> , 2009, 406, 86-88.	0.5	11
144	Acute benzodiazepine administration induces changes in homocysteine metabolism in young healthy volunteers. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 933-938.	2.5	2

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145	Chemically-Induced RAT Mesenchymal Stem Cells Adopt Molecular Properties of Neuronal-Like Cells but Do Not Have Basic Neuronal Functional Properties. PLoS ONE, 2009, 4, e5222.	1.1	76
146	Effects of isoflavone on oxidative stress parameters and homocysteine in postmenopausal women complaining of insomnia. Biological Research, 2009, 42, .	1.5	10
147	Effects of isoflavone on oxidative stress parameters and homocysteine in postmenopausal women complaining of insomnia. Biological Research, 2009, 42, 281-7.	1.5	4
148	Cord blood cardiac troponin I, fetal Doppler velocimetry, and acid base status at birth. International Journal of Gynecology and Obstetrics, 2008, 100, 136-140.	1.0	10
149	Sleep deprivation-induced gnawing relationship to changes in feeding behavior in rats. Physiology and Behavior, 2008, 93, 229-234.	1.0	26
150	Distinct behavioral and neurochemical alterations induced by intermittent hypoxia or paradoxical sleep deprivation in rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 87-94.	2.5	23
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