Silvana Almeida

List of Publications by Year
in descending order

45 papers	779 citations	471509 17 h-index	552781 26 g-index
46 all docs	46 docs citations	46 times ranked	1354 citing authors

#	Article	IF	Citations
1	The TaqI A1 allele of the dopamine D2 receptor gene and alcoholism in Brazil: Association and interaction with stress and harm avoidance on severity prediction. American Journal of Medical Genetics Part A, 2000, 96, 302-306.	2.4	93
2	DRD4 and DAT1 as modifying genes in alcoholism: interaction with novelty seeking on level of alcohol consumption. Molecular Psychiatry, 2001, 6, 7-9.	7.9	53
3	Dopamine D4 receptor gene and personality dimensions in Brazilian male alcoholics. Psychiatric Genetics, 1999, 9, 139-144.	1.1	37
4	Molecular basis of the Duffy blood group system. Blood Transfusion, 2018, 16, 93-100.	0.4	34
5	Oxytocin modulates social interaction but is not essential for sexual behavior in male mice. Behavioural Brain Research, 2013, 244, 130-136.	2.2	33
6	Estrogen receptor 2 and progesterone receptor gene polymorphisms and lipid levels in women with different hormonal status. Pharmacogenomics Journal, 2005, 5, 30-34.	2.0	32
7	Association of a serotonin transporter gene polymorphism (5-HTTLPR) and stressful life events with postpartum depressive symptoms: a population-based study. Journal of Psychosomatic Obstetrics and Gynaecology, 2013, 34, 29-33.	2.1	28
8	Association between a frequent variant of the FTO gene and anthropometric phenotypes in Brazilian children. BMC Medical Genetics, 2013, 14, 34.	2.1	28
9	Association of MAOA and COMT gene polymorphisms with palatable food intake in children. Journal of Nutritional Biochemistry, 2012, 23, 272-277.	4.2	26
10	Lack of association of the dopamine D4 receptor gene polymorphism with alcoholism in a Brazilian population. Addiction Biology, 1999, 4, 203-207.	2.6	23
11	ESR1 and APOE gene polymorphisms, serum lipids, and hormonal replacement therapy. Maturitas, 2006, 54, 119-126.	2.4	22
12	Analysis of transcriptional levels of the oxytocin receptor in different areas of the central nervous system and behaviors in high and low licking rats. Behavioural Brain Research, 2012, 228, 176-184.	2.2	21
13	Transcriptional expression study in the central nervous system of rats: what gene should be used as internal control?. Einstein (Sao Paulo, Brazil), 2014, 12, 336-341.	0.7	20
14	Gene expression in the CNS of lactating rats with different patterns of maternal behavior. Neuroscience Research, 2015, 99, 8-15.	1.9	20
15	Hepatocellular carcinoma and estrogen receptors: Polymorphisms and isoforms relations and implications. Medical Hypotheses, 2016, 86, 67-70.	1.5	20
16	Evaluation of the association between the TAS1R2 and TAS1R3 variants and food intake and nutritional status in children. Genetics and Molecular Biology, 2017, 40, 415-420.	1.3	20
17	Polymorphisms in LEPR, PPARG and APM1 genes: associations with energy intake and metabolic traits in young children. Arquivos Brasileiros De Endocrinologia E Metabologia, 2013, 57, 603-611.	1.3	19
18	The Impact of Oxytocin Gene Knockout on Sexual Behavior and Gene Expression Related to Neuroendocrine Systems in the Brain of Female Mice. Cellular and Molecular Neurobiology, 2017, 37, 803-815.	3.3	18

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19	SLC6A14 and 5-HTR2C polymorphisms are associated with food intake and nutritional status in children. Clinical Biochemistry, 2015, 48, 1277-1282.	1.9	16
20	PPARA, RXRA, NR1I2 and NR1I3 gene polymorphisms and lipid and lipoprotein levels in a Southern Brazilian population. Molecular Biology Reports, 2013, 40, 1241-1247.	2.3	15
21	Maternal feeding associated to post-weaning diet affects metabolic and behavioral parameters in female offspring. Physiology and Behavior, 2019, 204, 162-167.	2.1	15
22	Estrogen-metabolizing gene polymorphisms and lipid levels in women with different hormonal status. Pharmacogenomics Journal, 2005, 5, 346-351.	2.0	14
23	Examining the Role of Vasopressin in the Modulation of Parental and Sexual Behaviors. Frontiers in Psychiatry, 2015, 6, 130.	2.6	14
24	ESR1 polymorphisms and statin therapy: a sex-specific approach. Pharmacogenomics Journal, 2016, 16, 507-513.	2.0	14
25	Evaluation of Sexual Dimorphism in the Efficacy and Safety of Simvastatin/Atorvastatin Therapy in a Southern Brazilian Cohort. Arquivos Brasileiros De Cardiologia, 2014, 103, 33-40.	0.8	14
26	DRD4 and SLC6A3 gene polymorphisms are associated with food intake and nutritional status in children in early stages of development. Journal of Nutritional Biochemistry, 2015, 26, 1607-1612.	4.2	13
27	Influence of PPARA, RXRA, NR1I2 and NR1I3 gene polymorphisms on the lipid-lowering efficacy and safety of statin therapy. Arquivos Brasileiros De Endocrinologia E Metabologia, 2013, 57, 513-519.	1.3	12
28	Lipid and C-Reactive Protein Levels, Cardiovascular Disease Risk Factors and Simvastatin Treatment in Brazilian Individuals. Inflammation, 2010, 33, 244-250.	3.8	11
29	Haplotype and allele frequencies for three genes of the dopaminergic system in South American Indians. American Journal of Human Biology, 2000, 12, 638-645.	1.6	9
30	Gene expression evaluation of antioxidant enzymes in patients with hepatocellular carcinoma: RT-qPCR and bioinformatic analyses. Genetics and Molecular Biology, 2021, 44, e20190373.	1.3	9
31	PON1 polymorphisms are predictors of ability to attain HDL-C goals in statin-treated patients. Clinical Biochemistry, 2015, 48, 1039-1044.	1.9	8
32	Evaluation ofUGT1A1andSULT1A1polymorphisms with lipid levels in women with different hormonal status. Gynecological Endocrinology, 2011, 27, 20-26.	1.7	7
33	Are polymorphisms in oestrogen receptors genes associated with lipid levels in response to hormone therapy?. Gynecological Endocrinology, 2012, 28, 644-648.	1.7	7
34	Biallelic and triallelic approaches of 5-HTTLPR polymorphism are associated with food intake and nutritional status in childhood. Journal of Nutritional Biochemistry, 2017, 43, 47-52.	4.2	6
35	Evaluation of association of DRD2 TaqIA and -141C InsDel polymorphisms with food intake and anthropometric data in children at the first stages of development. Genetics and Molecular Biology, 2018, 41, 562-569.	1.3	6
36	Hippocampal gene expression patterns in oxytocin male knockout mice are related to impaired social interaction. Behavioural Brain Research, 2019, 364, 464-468.	2.2	6

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37	Modulatory effect of iron chelators on adenosine deaminase activity and gene expression in Trichomonas vaginalis. Memorias Do Instituto Oswaldo Cruz, 2015, 110, 877-883.	1.6	5
38	Restriction and hyperlipidic diets during pregnancy, lactation and adult life modified the expression of dopaminergic system related genes both in female mice and their adult offspring. Brain Research Bulletin, 2020, 162, 245-252.	3.0	5
39	Genetic variation of estrogen metabolism and the risks of cardiovascular disease. Current Opinion in Investigational Drugs, 2007, 8, 814-20.	2.3	5
40	Caloric restriction in mice improves short-term recognition memory and modifies the neuroinflammatory response in the hippocampus of male adult offspring. Behavioural Brain Research, 2022, 425, 113838.	2.2	4
41	Genetic variability of blood groups in southern Brazil. Genetics and Molecular Biology, 2020, 43, e20180327.	1.3	2
42	Frequencies of genetic variants of the Rh, Kell, Duffy, Kidd, MNS and Diego systems of northwest Rio Grande do Sul, Brazil. Hematology, Transfusion and Cell Therapy, 2023, 45, 317-323.	0.2	2
43	Identification of ACKR1 variants associated with altered Duffy phenotype expression in blood donors from southern Brazil. Transfusion and Apheresis Science, 2020, 59, 102768.	1.0	1
44	Blood groups in Native Americans: a look beyond ABO and Rh. Genetics and Molecular Biology, 2021, 44, e20200255.	1.3	1
45	Impact of maternal dietary counseling in the first year of life on DNA methylation in a cohort of children. Genetics and Molecular Biology, 2021, 44, e20200330.	1.3	1