

Valeria C Sandrim

List of Publications by Year in descending order

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153
papers

3,267
citations

159358

30
h-index

205818

48
g-index

157
all docs

157
docs citations

157
times ranked

3513
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitric Oxide Formation Is Inversely Related to Serum Levels of Antiangiogenic Factors Soluble Fms-Like Tyrosine Kinase-1 and Soluble Endogline in Preeclampsia. <i>Hypertension</i> , 2008, 52, 402-407.	1.3	161
2	Consistent interethnic differences in the distribution of clinically relevant endothelial nitric oxide synthase genetic polymorphisms. <i>Nitric Oxide - Biology and Chemistry</i> , 2005, 12, 177-182.	1.2	140
3	Comparative assessment of matrix metalloproteinase (MMP)-2 and MMP-9, and their inhibitors, tissue inhibitors of metalloproteinase (TIMP)-1 and TIMP-2 in preeclampsia and gestational hypertension. <i>Clinical Biochemistry</i> , 2008, 41, 875-880.	0.8	95
4	Susceptible and protective eNOS haplotypes in hypertensive black and white subjects. <i>Atherosclerosis</i> , 2006, 186, 428-432.	0.4	91
5	Purification and biochemical characterization of two xylanases produced by <i>Aspergillus caespitosus</i> and their potential for kraft pulp bleaching. <i>Process Biochemistry</i> , 2005, 40, 1823-1828.	1.8	87
6	Screening of filamentous fungi for production of enzymes of biotechnological interest. <i>Brazilian Journal of Microbiology</i> , 2006, 37, 474-480.	0.8	84
7	IL-6, TNF- α , and IL-10 levels/polymorphisms and their association with type 2 diabetes mellitus and obesity in Brazilian individuals. <i>Archives of Endocrinology and Metabolism</i> , 2017, 61, 438-446.	0.3	83
8	eNOS haplotypes associated with gestational hypertension or preeclampsia. <i>Pharmacogenomics</i> , 2008, 9, 1467-1473.	0.6	82
9	Influence of eNOS haplotypes on the plasma nitric oxide products concentrations in hypertensive and type 2 diabetes mellitus patients. <i>Nitric Oxide - Biology and Chemistry</i> , 2007, 16, 348-355.	1.2	77
10	Endothelial nitric oxide synthase haplotypes affect the susceptibility to hypertension in patients with type 2 diabetes mellitus. <i>Atherosclerosis</i> , 2006, 189, 241-246.	0.4	75
11	Anti-inflammatory effects of atorvastatin: Modulation by the T-786C polymorphism in the endothelial nitric oxide synthase gene. <i>Atherosclerosis</i> , 2007, 193, 438-444.	0.4	71
12	eNOS haplotypes affect the responsiveness to antihypertensive therapy in preeclampsia but not in gestational hypertension. <i>Pharmacogenomics Journal</i> , 2010, 10, 40-45.	0.9	65
13	Effects of eNOS polymorphisms on nitric oxide formation in healthy pregnancy and in pre-eclampsia. <i>Molecular Human Reproduction</i> , 2010, 16, 506-510.	1.3	57
14	Association between matrix metalloproteinase (MMP)-2 polymorphisms and MMP-2 levels in hypertensive disorders of pregnancy. <i>Experimental and Molecular Pathology</i> , 2012, 92, 217-221.	0.9	57
15	Circulating microRNA expression profiles in pre-eclampsia: evidence of increased miR-885a-5p levels. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2016, 123, 2120-2128.	1.1	57
16	Vascular endothelial growth factor genotypes and haplotypes are associated with pre-eclampsia but not with gestational hypertension. <i>Molecular Human Reproduction</i> , 2008, 15, 115-120.	1.3	54
17	Endothelial nitric oxide synthase haplotypes are related to blood pressure elevation, but not to resistance to antihypertensive drug therapy. <i>Journal of Hypertension</i> , 2006, 24, 2393-2397.	0.3	52
18	Evaluation of plasmatic MMP-8, MMP-9, TIMP-1 and MPO levels in obese and lean women. <i>Clinical Biochemistry</i> , 2012, 45, 412-415.	0.8	52

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19	A polymorphism in the delta-aminolevulinic acid dehydratase gene modifies plasma/whole blood lead ratio. Archives of Toxicology, 2006, 80, 394-398.	1.9	49
20	Matrix metalloproteinase-9 polymorphisms affect plasma MMP-9 levels and antihypertensive therapy responsiveness in hypertensive disorders of pregnancy. Pharmacogenomics Journal, 2012, 12, 489-498.	0.9	46
21	Haplotypes of vitamin D receptor modulate the circulating levels of lead in exposed subjects. Archives of Toxicology, 2008, 82, 29-36.	1.9	45
22	Increased circulating cell-free hemoglobin levels reduce nitric oxide bioavailability in preeclampsia. Free Radical Biology and Medicine, 2010, 49, 493-500.	1.3	45
23	Matrix metalloproteinase (MMP)-9 genotypes and haplotypes in preeclampsia and gestational hypertension. Clinica Chimica Acta, 2010, 411, 874-877.	0.5	42
24	Positive correlations between circulating adiponectin and MMP2 in preeclampsia pregnant. Pregnancy Hypertension, 2015, 5, 205-208.	0.6	39
25	Tissue inhibitor of matrix metalloproteinase-1 polymorphism, plasma TIMP-1 levels, and antihypertensive therapy responsiveness in hypertensive disorders of pregnancy. Pharmacogenomics Journal, 2014, 14, 535-541.	0.9	38
26	Interethnic differences in ADMA concentrations and negative association with nitric oxide formation in preeclampsia. Clinica Chimica Acta, 2010, 411, 1457-1460.	0.5	35
27	Association of a Large Panel of Cytokine Gene Polymorphisms with Complications and Comorbidities in Type 2 Diabetes Patients. Journal of Diabetes Research, 2015, 2015, 1-9.	1.0	35
28	Positive correlations between serum and plasma matrix metalloproteinase (MMP)-2 or MMP-9 levels in disease conditions. Clinical Chemistry and Laboratory Medicine, 2009, 47, 888-91.	1.4	31
29	Epistasis among eNOS, MMP-9 and VEGF maternal genotypes in hypertensive disorders of pregnancy. Hypertension Research, 2012, 35, 917-921.	1.5	31
30	An update on the pharmacogenetics of treating hypertension. Journal of Human Hypertension, 2015, 29, 283-291.	1.0	31
31	eNOS genotype-dependent correlation between whole blood lead and plasma nitric oxide products concentrations. Nitric Oxide - Biology and Chemistry, 2006, 14, 58-64.	1.2	30
32	Endothelial nitric oxide synthase genotype and haplotype are not associated with diabetic retinopathy in diabetes type 2 patients. Nitric Oxide - Biology and Chemistry, 2006, 15, 417-422.	1.2	30
33	Polymorphisms in endothelial nitric oxide synthase gene in early and late severe preeclampsia. Nitric Oxide - Biology and Chemistry, 2014, 42, 19-23.	1.2	30
34	<i>NLRP1</i>L155H Polymorphism is a Risk Factor for Preeclampsia Development. American Journal of Reproductive Immunology, 2015, 73, 577-581.	1.2	30
35	Plasma from pre-eclamptic patients induces the expression of the anti-angiogenic miR-195 in endothelial cells. Journal of Cellular and Molecular Medicine, 2016, 20, 1198-1200.	1.6	30
36	Influence of temperature on the properties of the xylanolytic enzymes of the thermotolerant fungus Aspergillus phoenicis. Journal of Industrial Microbiology and Biotechnology, 2004, 31, 88-93.	1.4	29

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37	Relationship between adiponectin and nitrite in healthy and preeclampsia pregnancies. <i>Clinica Chimica Acta</i> , 2013, 423, 112-115.	0.5	29
38	NLRP3 Activation and Its Relationship to Endothelial Dysfunction and Oxidative Stress: Implications for Preeclampsia and Pharmacological Interventions. <i>Cells</i> , 2021, 10, 2828.	1.8	28
39	Matrix metalloproteinase-9 genotypes and haplotypes are associated with multiple sclerosis and with the degree of disability of the disease. <i>Journal of Neuroimmunology</i> , 2009, 214, 128-131.	1.1	27
40	Gene-gene interactions in the NAMPT pathway, plasma visfatin/NAMPT levels, and antihypertensive therapy responsiveness in hypertensive disorders of pregnancy. <i>Pharmacogenomics Journal</i> , 2017, 17, 427-434.	0.9	26
41	An interethnic comparison of the distribution of vitamin D receptor genotypes and haplotypes. <i>Clinica Chimica Acta</i> , 2007, 384, 155-159.	0.5	24
42	Interethnic Differences in the Distribution of Clinically Relevant Vascular Endothelial Growth Factor Genetic Polymorphisms. <i>DNA and Cell Biology</i> , 2009, 28, 567-572.	0.9	24
43	Vitamin D receptor polymorphisms in hypertensive disorders of pregnancy. <i>Molecular Biology Reports</i> , 2012, 39, 10903-10906.	1.0	24
44	Ethnicity affects the distribution of Î-aminolevulinic acid dehydratase (ALAD) genetic variants. <i>Clinica Chimica Acta</i> , 2006, 367, 192-195.	0.5	22
45	Evidence of thermostable amyolytic activity from <i>Rhizopus microsporus</i> var. <i>rhizopodiformis</i> using wheat bran and corncob as alternative carbon source. <i>Bioprocess and Biosystems Engineering</i> , 2008, 31, 329-334.	1.7	22
46	Effects of NAMPT polymorphisms and haplotypes on circulating visfatin/NAMPT levels in hypertensive disorders of pregnancy. <i>Hypertension Research</i> , 2015, 38, 361-366.	1.5	22
47	Functional MMP-9 polymorphisms modulate plasma MMP-9 levels in multiple sclerosis patients. <i>Journal of Neuroimmunology</i> , 2012, 249, 56-59.	1.1	21
48	eNOS Tag SNP Haplotypes in Hypertensive Disorders of Pregnancy. <i>DNA and Cell Biology</i> , 2012, 31, 1665-1670.	0.9	21
49	Effects of Matrix Metalloproteinase (MMP)-2 Polymorphisms on Responsiveness to Antihypertensive Therapy of Women with Hypertensive Disorders of Pregnancy. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2012, 111, 262-267.	1.2	21
50	Myeloperoxidase in Hypertensive Disorders of Pregnancy and Its Relation With Nitric Oxide. <i>Hypertension</i> , 2017, 69, 1173-1180.	1.3	21
51	Pharmacogenomics of Hypertension and Preeclampsia: Focus on Gene-Gene Interactions. <i>Frontiers in Pharmacology</i> , 2018, 9, 168.	1.6	21
52	Amino Acid Biosignature in Plasma among Ischemic Stroke Subtypes. <i>BioMed Research International</i> , 2019, 2019, 1-11.	0.9	21
53	Effect of acetylsalicylic acid on platelet activation and oxidative profile in a set of Brazilian patients with type 2 diabetes mellitus. <i>Blood Coagulation and Fibrinolysis</i> , 2015, 26, 123-130.	0.5	20
54	Levels of MMP-9 in patients with intracranial aneurysm: Relation with risk factors, size and clinical presentation. <i>Clinical Biochemistry</i> , 2018, 55, 63-68.	0.8	20

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55	Correlations among antiangiogenic factors and trace elements in hypertensive disorders of pregnancy. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015, 29, 130-135.	1.5	19
56	Pharmacogenetics in the treatment of pre-eclampsia: current findings, challenges and perspectives. <i>Pharmacogenomics</i> , 2017, 18, 571-583.	0.6	19
57	Preeclamptic plasma stimulates the expression of miRNAs, leading to a decrease in endothelin-1 production in endothelial cells. <i>Pregnancy Hypertension</i> , 2018, 12, 75-81.	0.6	19
58	Haptoglobin polymorphism affects nitric oxide bioavailability in preeclampsia. <i>Journal of Human Hypertension</i> , 2013, 27, 349-354.	1.0	18
59	Simvastatin therapy decreases MMP-9 levels in obese women. <i>Journal of Clinical Pharmacology</i> , 2013, 53, 1072-1077.	1.0	18
60	Functional Polymorphism Located in <i>MMP-9</i> Gene Promoter Is Strongly Associated with Obesity. <i>DNA and Cell Biology</i> , 2012, 31, 1054-1057.	0.9	17
61	Maternal iNOS genetic polymorphisms and hypertensive disorders of pregnancy. <i>Journal of Human Hypertension</i> , 2012, 26, 547-552.	1.0	17
62	Endothelial <i>FOS</i> expression and pre-eclampsia. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2012, 119, 1564-1571.	1.1	17
63	Plasma matrix metalloproteinase-9 levels, MMP-9 gene haplotypes, and cardiovascular risk in obese subjects. <i>Molecular Biology Reports</i> , 2016, 43, 463-471.	1.0	17
64	Alterations in cyclic GMP levels in preeclampsia may reflect increased B-type natriuretic peptide levels and not impaired nitric oxide activity. <i>Clinical Biochemistry</i> , 2011, 44, 1012-1014.	0.8	16
65	Assessment of oxidative status markers and NO bioavailability in hypertensive disorders of pregnancy. <i>Journal of Human Hypertension</i> , 2013, 27, 345-348.	1.0	16
66	Polymorphisms of the adiponectin gene in gestational hypertension and pre-eclampsia. <i>Journal of Human Hypertension</i> , 2014, 28, 128-132.	1.0	16
67	Plasma levels of increased miR-195-5p correlates with the sFLT-1 levels in preeclampsia. <i>Hypertension in Pregnancy</i> , 2016, 35, 150-158.	0.5	16
68	Simvastatin treatment increases nitrite levels in obese women: Modulation by T ^{-786C} polymorphism of eNOS. <i>Nitric Oxide - Biology and Chemistry</i> , 2013, 33, 83-87.	1.2	15
69	Reduced levels of potential circulating biomarkers of cardiovascular diseases in apparently healthy vegetarian men. <i>Clinica Chimica Acta</i> , 2016, 461, 110-113.	0.5	15
70	Lack of association between genetic polymorphism of FTO, AKT1 and AKTIP in childhood overweight and obesity. <i>Jornal De Pediatria</i> , 2016, 92, 521-527.	0.9	15
71	Resveratrol improves endothelial cell markers impaired by plasma incubation from women who subsequently develop preeclampsia. <i>Hypertension Research</i> , 2019, 42, 1166-1174.	1.5	15
72	Analysis of SIRT1 Expression in Plasma and in an In Vitro Model of Preeclampsia. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-7.	1.9	15

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73	Endocan: a new biomarker associated with inflammation in type 2 diabetes mellitus?. <i>Diabetes/Metabolism Research and Reviews</i> , 2015, 31, 479-480.	1.7	14
74	Resveratrol and grape juice: Effects on redox status and nitric oxide production of endothelial cells in in vitro preeclampsia model. <i>Pregnancy Hypertension</i> , 2021, 23, 205-210.	0.6	14
75	T allele of $\hat{\sim}344C/T$ polymorphism in aldosterone synthase gene is not associated with resistant hypertension. <i>Hypertension Research</i> , 2009, 32, 159-162.	1.5	13
76	Endogenous nitric oxide formation correlates negatively with circulating matrix metalloproteinase (MMP)-2 and MMP-9 levels in black subjects. <i>Molecular and Cellular Biochemistry</i> , 2012, 360, 393-399.	1.4	13
77	Correlations between circulating levels of adipokines and anti-angiogenic factors in women with BMI $\hat{\leq}30$ and a late-onset preeclampsia. <i>Hypertension in Pregnancy</i> , 2014, 33, 72-80.	0.5	13
78	SIRT1-dependent effects of resveratrol and grape juice in an in vitro model of preeclampsia. <i>Biomedicine and Pharmacotherapy</i> , 2020, 131, 110659.	2.5	13
79	Association of Omnivorous and Vegetarian Diets With Antioxidant Defense Mechanisms in Men. <i>Journal of the American Heart Association</i> , 2020, 9, e015576.	1.6	13
80	Aldosterone synthase gene polymorphism is not associated with gestational hypertension or preeclampsia. <i>Clinica Chimica Acta</i> , 2009, 400, 139-141.	0.5	11
81	Functional VEGF haplotypes affect the susceptibility to hypertension. <i>Journal of Human Hypertension</i> , 2013, 27, 31-37.	1.0	11
82	Reduced circulating miR-196b levels is associated with preeclampsia. <i>Pregnancy Hypertension</i> , 2014, 4, 11-13.	0.6	11
83	Circulating Total Cell-Free DNA Levels Are Increased in Hypertensive Disorders of Pregnancy and Associated with Prohypertensive Factors and Adverse Clinical Outcomes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 564.	1.8	11
84	Pharmacogenomic approaches that may guide preeclampsia therapy. <i>Pharmacogenomics</i> , 2013, 14, 591-593.	0.6	10
85	Antihypertensive therapy in pre-eclampsia: effects of plasma from nonresponsive patients on endothelial gene expression. <i>Pharmacogenomics</i> , 2016, 17, 1121-1127.	0.6	10
86	Decoding resistant hypertension signalling pathways. <i>Clinical Science</i> , 2017, 131, 2813-2834.	1.8	10
87	Influence of NKG2C gene deletion and CCR5 $\hat{\sim}32$ in Pre-eclampsia Approaching the effect of innate immune gene variants in pregnancy. <i>International Journal of Immunogenetics</i> , 2019, 46, 82-87.	0.8	10
88	4G/5G polymorphism modulates PAI-1 circulating levels in obese women. <i>Molecular and Cellular Biochemistry</i> , 2012, 364, 299-301.	1.4	9
89	Evaluation of Clinical and Inflammatory Markers of Nonalcoholic Fatty Liver Disease in Postmenopausal Women with Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2014, 12, 330-338.	0.5	9
90	Role of adiponectin on antioxidant profile: evaluation during healthy and hypertensive disorders of pregnancy. <i>Blood Pressure</i> , 2016, 25, 241-243.	0.7	9

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91	Myeloperoxidase is not a good biomarker for preeclampsia prediction. <i>Scientific Reports</i> , 2017, 7, 10257.	1.6	9
92	Higher levels of circulating TIMP-4 in preeclampsia is strongly associated with clinical parameters and microRNA. <i>Clinical and Experimental Hypertension</i> , 2018, 40, 609-612.	0.5	9
93	Circulating Heme Oxygenase-1: Not a Predictor of Preeclampsia but Highly Expressed in Pregnant Women Who Subsequently Develop Severe Preeclampsia. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-5.	1.9	9
94	Metabolic Disturbances Identified in Plasma Samples from ST-Segment Elevation Myocardial Infarction Patients. <i>Disease Markers</i> , 2019, 2019, 1-10.	0.6	9
95	Consumption of animal-based and processed food associated with cardiovascular risk factors and subclinical atherosclerosis biomarkers in men. <i>Revista Da Associação Médica Brasileira</i> , 2019, 65, 43-50.	0.3	9
96	Haptoglobin levels are influenced by Hp1*Hp2 polymorphism, obesity, inflammation, and hypertension in type 2 diabetes mellitus. <i>Endocrinologia, Diabetes Y Nutrición</i> , 2019, 66, 99-107.	0.1	9
97	Haplotype analysis can provide improved clinical information than single genotype analysis. <i>Thrombosis Research</i> , 2007, 120, 779.	0.8	8
98	Role Of MMP-2 and MMP-9 in Resistance to Drug Therapy in Patients with Resistant Hypertension. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 105, 168-75.	0.3	8
99	Antihypertensive therapy in preeclampsia is not modulated by VEGF polymorphisms. <i>Archives of Gynecology and Obstetrics</i> , 2015, 291, 799-803.	0.8	8
100	Tobacco influence in heavy metals levels in head and neck cancer cases. <i>Environmental Science and Pollution Research</i> , 2018, 25, 27650-27656.	2.7	8
101	Effects of chronic dietary nitrate supplementation on longevity, vascular function and cancer incidence in rats. <i>Redox Biology</i> , 2021, 48, 102209.	3.9	8
102	Endothelial nitric oxide synthase polymorphisms and hypertension: Improved clinical evidence derived from haplotype analysis. <i>International Journal of Cardiology</i> , 2007, 116, 116.	0.8	7
103	Maternal Flow-Mediated Dilation and Nitrite Concentration During Third Trimester of Pregnancy and Postpartum Period. <i>Hypertension in Pregnancy</i> , 2013, 32, 225-234.	0.5	7
104	Homocysteine and nitrite levels are modulated by MTHFR 677C>T polymorphism in obese women treated with simvastatin. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014, 41, 744-747.	0.9	7
105	Gain-of-function SNPs in NLRP3 and IL1B genes confer protection against obesity and T2D: undiscovered role of inflammasome genetics in metabolic homeostasis?. <i>Endocrine</i> , 2018, 60, 368-371.	1.1	7
106	NAMPT levels are inversely related to nitric oxide formation and positively related to soluble fms-like tyrosine kinase-1 levels in preeclampsia. <i>Pregnancy Hypertension</i> , 2019, 18, 137-140.	0.6	7
107	Role of plasma PIGF, PDGF-AA, ANG-1, ANG-2, and the ANG-1/ANG-2 ratio as predictors of preeclampsia in a cohort of pregnant women. <i>Pregnancy Hypertension</i> , 2019, 16, 105-111.	0.6	7
108	NAMPT single-nucleotide polymorphism rs1319501 and visfatin/NAMPT affect nitric oxide formation, sFlt-1 and antihypertensive therapy response in preeclampsia. <i>Pharmacogenomics</i> , 2021, 22, 451-464.	0.6	7

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109	Prevalence of Metabolic Syndrome and Framingham Risk Score in Apparently Healthy Vegetarian and Omnivorous Men. <i>Arquivos Brasileiros De Cardiologia</i> , 2018, 110, 430-437.	0.3	7
110	Effects of arginase genetic polymorphisms on nitric oxide formation in healthy pregnancy and in preeclampsia. <i>Nitric Oxide - Biology and Chemistry</i> , 2021, 109-110, 20-25.	1.2	6
111	Circulating levels of hydrogen sulphide negatively correlate to nitrite levels in gestational hypertensive and preeclamptic pregnant women. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 1224-1230.	0.9	6
112	Circulating MicroRNAs in the Second Trimester From Pregnant Women Who Subsequently Developed Preeclampsia: Potential Candidates as Predictive Biomarkers and Pathway Analysis for Target Genes of miR-204-5p. <i>Frontiers in Physiology</i> , 2021, 12, 678184.	1.3	6
113	Shortening telomere is associated with subclinical atherosclerosis biomarker in omnivorous but not in vegetarian healthy men. <i>Aging</i> , 2019, 11, 5070-5080.	1.4	6
114	Polymorphisms and Haplotypes in Candidate Genes Related to Angiogenesis and Endothelial Dysfunction in Preeclampsia. <i>Journal of Pregnancy</i> , 2012, 2012, 1-3.	1.1	5
115	Interaction Between NOS3 and HMOX1 on Antihypertensive Drug Responsiveness in Preeclampsia. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2020, 42, 460-467.	0.3	5
116	Influence of T-786C polymorphism on the promoter activity of eNOS. <i>Clinica Chimica Acta</i> , 2006, 367, 208.	0.5	4
117	Comprehensive analyses of DNA methylation in TIMP3 promoter in placentas from early-onset and late-onset preeclampsia. <i>Placenta</i> , 2021, 117, 118-121.	0.7	4
118	Importance of haplotype analysis in association studies considering VEGF promoter polymorphisms. <i>Clinical Biochemistry</i> , 2011, 44, 747.	0.8	3
119	Autophagy-related 16-like 1 gene polymorphism, risk factors for cardiovascular disease and associated carotid intima-media thickness in postmenopausal women. <i>Clinical Biochemistry</i> , 2018, 61, 12-17.	0.8	3
120	C>T (rs17035945) polymorphism of TIMP-4 protects against preeclampsia. <i>Journal of Obstetrics and Gynaecology</i> , 2019, 39, 135-137.	0.4	3
121	Circulating HO-1 levels are not associated with plasma sFLT-1 and GT_n <i>HMOX1</i> polymorphism in preeclampsia. <i>Hypertension in Pregnancy</i> , 2019, 38, 73-77.	0.5	3
122	Esomeprazole to treat women with preeclampsia: possible implications in the nitric oxide homeostasis. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, 206-207.	0.7	3
123	Potential roles of visfatin/NAMPT on endothelial dysfunction in preeclampsia and pathways underlying cardiac and vascular remodeling. <i>Journal of Cellular Physiology</i> , 2022, 237, 10-12.	2.0	3
124	Nebivolol Increases Nitric Oxide Synthase via β_3 Adrenergic Receptor in Endothelial Cells Following Exposure to Plasma from Preeclamptic Patients. <i>Cells</i> , 2022, 11, 883.	1.8	3
125	Potential role of uric acid to activate NLRP3 inflammasome triggering endothelial dysfunction in preeclampsia. <i>Clinical Immunology Communications</i> , 2022, 2, 69-75.	0.5	3
126	Negative correlation between D-dimer and plasminogen activator inhibitor-1 levels is absent in obese women. <i>Blood Coagulation and Fibrinolysis</i> , 2012, 23, 402-405.	0.5	2

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127	Simvastatin Does Not Reduce Chemokine Production in Obesity Without Comorbidities. <i>Inflammation</i> , 2015, 38, 1297-1301.	1.7	2
128	Visfatin levels are decreased in advanced stages of diabetic nephropathy. <i>Renal Failure</i> , 2015, 37, 1529-1530.	0.8	2
129	Lack of association between genetic polymorphism of FTO, AKT1 and AKTIP in childhood overweight and obesity. <i>Jornal De Pediatria (Versão Em Português)</i> , 2016, 92, 521-527.	0.2	2
130	Longitudinal assessment of maternal-fetal Doppler parameters and maternal plasma level of matrix metalloproteinases 2 and 9. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 3967-3970.	0.7	2
131	Candidate genes identified by whole-exome sequencing in preeclampsia families: insights into functional annotation and in-silico prediction of deleterious variants. <i>Journal of Hypertension</i> , 2020, 38, 372-374.	0.3	2
132	Monocytes from preeclamptic women previously treated with silibinin attenuate oxidative stress in human endothelial cells. <i>Hypertension in Pregnancy</i> , 2021, 40, 124-132.	0.5	2
133	Different profiles of circulating arginase 2 in subtypes of preeclampsia pregnant women. <i>Clinical Biochemistry</i> , 2021, 92, 25-33.	0.8	2
134	Interaction among extracellular nicotinamide phosphoribosyltransferase, toll-like receptor 4, and inflammatory cytokines in preeclampsia. <i>American Journal of Reproductive Immunology</i> , 2022, 87, e13514.	1.2	2
135	Regarding eNOS G894T polymorphism as a mild predisposing factor for abdominal aortic aneurysm. <i>Journal of Vascular Surgery</i> , 2006, 43, 1079.	0.6	1
136	A polymorphism in the delta-aminolevulinic acid dehydratase gene modifies plasma/whole blood lead ratio. <i>Toxicology Letters</i> , 2006, 164, S158.	0.4	1
137	Effect of simvastatin treatment on plasma visfatin levels in obese women. <i>Gynecological Endocrinology</i> , 2014, 30, 577-580.	0.7	1
138	Circulating Tissue Inhibitor of Metalloproteinase-4 levels are not a Predictor of Preeclampsia in the period between 20 and 25 Weeks of Gestation. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2018, 40, 757-762.	0.3	1
139	80. Trans-resveratrol increases nitric oxide and heme-oxygenase-1 production and decreases ROS levels in endothelial cells incubated with plasma from preeclamptic patients. <i>Pregnancy Hypertension</i> , 2018, 13, S69.	0.6	1
140	Existe Alteração em Marcadores Inflamatórios em Estudantes de Medicina após Participação em Programa Mente-Corpo?. <i>Revista Brasileira De Educacao Medica</i> , 2019, 43, 79-86.	0.0	1
141	Effects of vitamin D-induced supernatant of placental explants from preeclamptic women on oxidative stress and nitric oxide bioavailability in human umbilical vein endothelial cells. <i>Brazilian Journal of Medical and Biological Research</i> , 2021, 54, e11073.	0.7	1
142	Hypertension and Vascular Endothelial Growth Factors. , 2015, , 695-707.		1
143	A new look at the role of nitric oxide in preeclampsia: Protein S-nitrosylation. <i>Pregnancy Hypertension</i> , 2022, 29, 14-20.	0.6	1
144	Considerations about functional implications of Glu298Asp polymorphism of endothelial nitric oxide synthase gene. <i>Clinica Chimica Acta</i> , 2006, 367, 207.	0.5	0

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145	FARMACOGENÉTICA CARDIOVASCULAR. Medicina, 2006, 39, 535.	0.0	0
146	VEGF polymorphisms modulate antihypertensive therapy in preeclampsia. International Journal of Cardiology, 2009, 137, S107.	0.8	0
147	Whole blood and plasma nitrite levels are influenced by eNOS polymorphism in healthy and hypertensive pregnant women. International Journal of Cardiology, 2009, 137, S134.	0.8	0
148	Assessment of nitrite oxide and maternal-fetal Doppler parameters during pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1-4.	0.7	0
149	P-022. Effects of arginase genetic polymorphisms on nitric oxide formation in responsive and nonresponsive preeclampsia women. Pregnancy Hypertension, 2021, 25, e36.	0.6	0
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