Veronica Zaga-Clavellina

List of Publications by Year
in descending order

46 papers	1,016 citations	361413 20 h-index	454955 30 g-index
47 all docs	47 docs citations	47 times ranked	1509 citing authors

#	Article	IF	Citations
1	Compartmentalized Innate Immune Response of Human Fetal Membranes against Escherichia coli Choriodecidual Infection. International Journal of Molecular Sciences, 2022, 23, 2994.	4.1	6
2	Prolactin modifies the in vitro LPSâ€induced chemotactic capabilities in human fetal membranes at the term of gestation. American Journal of Reproductive Immunology, 2021, 86, e13413.	1.2	7
3	Placentas associated with female neonates from pregnancies complicated by urinary tract infections have higher cAMP content and cytokines expression than males. American Journal of Reproductive Immunology, 2021, 86, e13434.	1.2	5
4	Prolactin Protects the Structural Integrity of Human Fetal Membranes by Downregulating Inflammation-induced Secretion of Matrix Metalloproteinases. Immunological Investigations, 2021, , 1-17.	2.0	3
5	Immunoendocrine Dysregulation during Gestational Diabetes Mellitus: The Central Role of the Placenta. International Journal of Molecular Sciences, 2021, 22, 8087.	4.1	28
6	Cord Serum Calcitriol Inversely Correlates with Maternal Blood Pressure in Urinary Tract Infection-Affected Pregnancies: Sex-Dependent Immune Implications. Nutrients, 2021, 13, 3114.	4.1	3
7	Central role of the placenta during viral infection: Immuno-competences and miRNA defensive responses. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2021, 1867, 166182.	3.8	12
8	Prolactin selectively inhibits the LPS-induced chemokine secretion of human foetal membranes. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 4083-4089.	1.5	6
9	Neonatal Sepsis Diagnosis Decision-Making Based on Artificial Neural Networks. Frontiers in Pediatrics, 2020, 8, 525.	1.9	22
10	Host Defense Peptide RNase 7 Is Down-regulated in the Skin of Diabetic Patients with or without Chronic Ulcers, and its Expression is Altered with Metformin. Archives of Medical Research, 2020, 51, 327-335.	3.3	12
11	Innate Immune Cells and Toll-like Receptorâ€"Dependent Responses at the Maternalâ€"Fetal Interface. International Journal of Molecular Sciences, 2019, 20, 3654.	4.1	55
12	Prolactin decreases LPS-induced inflammatory cytokines by inhibiting TLR-4/NFÎºB signaling in the human placenta. Molecular Human Reproduction, 2019, 25, 660-667.	2.8	34
13	Expression of nuclear factor-erythroid 2-related factor 2 in rat brain following the administration of kainic acid and pentylenetetrazole. NeuroReport, 2019, 30, 358-362.	1.2	0
14	Negative correlation between testosterone and TNF-Î± in umbilical cord serum favors a weakened immune milieu in the human male fetoplacental unit. Journal of Steroid Biochemistry and Molecular Biology, 2019, 186, 154-160.	2.5	8
15	Progesterone suppresses the lipopolysaccharide-induced pro-inflammatory response in primary mononuclear cells isolated from human placental blood. Immunological Investigations, 2018, 47, 181-195.	2.0	9
16	Key Clinical Factors Predicting Adipokine and Oxidative Stress Marker Concentrations among Normal, Overweight and Obese Pregnant Women Using Artificial Neural Networks. International Journal of Molecular Sciences, 2018, 19, 86.	4.1	14
17	A time-course regulatory and kinetic expression study of steroid metabolizing enzymes by calcitriol in primary cultured human placental cells. Journal of Steroid Biochemistry and Molecular Biology, 2017, 167, 98-105.	2.5	9
18	Decidualization Mediated by Steroid Hormones Modulates the Innate Immunity in Response to Group B Streptococcal Infection in vitro. Gynecologic and Obstetric Investigation, 2017, 82, 592-600.	1.6	7

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19	Selective immuno-modulatory effect of prolactin upon pro-inflammatory response in human fetal membranes. Journal of Reproductive Immunology, 2017, 123, 58-64.	1.9	21
20	New Insights into the Role of Matrix Metalloproteinases in Preeclampsia. International Journal of Molecular Sciences, 2017, 18, 1448.	4.1	82
21	Ophthalmic indications of amniotic membrane transplantation in Mexico: an eight years Amniotic Membrane Bank experience. Cell and Tissue Banking, 2016, 17, 261-268.	1.1	10
22	Progesterone suppresses the lipopolysaccharide-induced inflammatory response in mononuclear cells isolated from human term placenta. Placenta, 2016, 45, 91.	1.5	0
23	Human monocytes and macrophages undergo M1-type inflammatory polarization in response to high levels of glucose. Immunology Letters, 2016, 176, 81-89.	2.5	115
24	In vitro progesterone modulation on bacterial endotoxin-induced production of IL-1Î², TNFÎ±, IL-6, IL-8, IL-10, MIP-1Î±, and MMP-9 in pre-labor human term placenta. Reproductive Biology and Endocrinology, 2015, 13, 115.	3.3	30
25	Evidence of an immunosuppressive effect of progesterone upon in vitro secretion of proinflammatory and prodegradative factors in a model of choriodecidual infection. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 1798-1807.	2.3	18
26	Matrix Metalloproteinase-3 (MMP-3) Is an Endogenous Activator of the MMP-9 Secreted by Placental Leukocytes: Implication in Human Labor. PLoS ONE, 2015, 10, e0145366.	2.5	14
27	Metallothionein expression in the rat brain following KA and PTZ treatment. Environmental Toxicology and Pharmacology, 2015, 40, 530-534.	4.0	6
28	IL-10 inhibits while calcitriol reestablishes placental antimicrobial peptides gene expression. Journal of Steroid Biochemistry and Molecular Biology, 2015, 148, 187-193.	2.5	21
29	Progesterone Elicits an Inhibitory Effect upon <scp>LPS</scp>â€Induced Innate Immune Response in Preâ€Labor Human Amniotic Epithelium. American Journal of Reproductive Immunology, 2014, 71, 61-72.	1.2	37
30	Tissue-specific IL-10 secretion profile from term human fetal membranes stimulated with pathogenic microorganisms associated with preterm labor in a two-compartment tissue culture system. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 1320-1327.	1.5	21
31	Regulation of CYP27B1 and CYP24A1 gene expression by recombinant pro-inflammatory cytokines in cultured human trophoblasts. Journal of Steroid Biochemistry and Molecular Biology, 2014, 144, 106-109.	2.5	30
32	The potential role of prolactin as a modulator of the secretion of proinflammatory mediators in chorioamniotic membranes in term human gestation. American Journal of Obstetrics and Gynecology, 2014, 211, 48.e1-48.e6.	1.3	13
33	Evidence of in vitro differential secretion of human beta-defensins-1, -2, and -3 after selective exposure to Streptococcus agalactiae in human fetal membranes. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 358-363.	1.5	17
34	Tissue-specific human beta-defensins (HBD)-1, HBD-2 and HBD-3 secretion profile from human amniochorionic membranes stimulated with Candida albicans in a two-compartment tissue culture system. Reproductive Biology and Endocrinology, 2012, 10, 70.	3.3	21
35	Preserved Ex Vivo Inflammatory Status in Decidual Cells from Women with Preterm Labor and Subclinical Intrauterine Infection. PLoS ONE, 2012, 7, e43605.	2.5	15
36	In Vitro Secretion Profile of Proâ€Inflammatory Cytokines ILâ€1Î², TNFâ€Î±, ILâ€6, and of Human Betaâ€Defensins (HBD)â€1, HBDâ€2, and HBDâ€3 from Human Chorioamniotic Membranes After Selective Stimulation with Gardnerella vaginalis. American Journal of Reproductive Immunology, 2012, 67, 34-43.	1.2	36

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37	An experimental mixed bacterial infection induced differential secretion of proinflammatory cytokines (IL-1Î², TNFÎ±) and proMMP-9 in human fetal membranes. Placenta, 2012, 33, 271-277.	1.5	33
38	In vitro secretion and activity profiles of matrix metalloproteinases, MMP-9 and MMP-2, in human term extra-placental membranes after exposure to Escherichia coli. Reproductive Biology and Endocrinology, 2011, 9, 13.	3.3	23
39	Amniotic Membrane is an Immunosuppressor of Peripheral Blood Mononuclear Cells. Immunological Investigations, 2011, 40, 183-196.	2.0	27
40	Interaction between Pathogenic Bacteria and Intrauterine Leukocytes Triggers Alternative Molecular Signaling Cascades Leading to Labor in Women. Infection and Immunity, 2010, 78, 4792-4799.	2.2	39
41	Tissue-specific human beta-defensins (HBD)1, HBD2, and HBD3 secretion from human extra-placental membranes stimulated with Escherichia coli. Reproductive Biology and Endocrinology, 2010, 8, 146.	3.3	26
42	A possible role of progesterone receptor in mouse oocyte in vitro fertilization regulated by norethisterone and its reduced metabolite. Contraception, 2008, 78, 507-512.	1.5	7
43	Evidence of in vitro differential secretion of 72 and 92ÂkDa type IV collagenases after selective exposure to lipopolysaccharide in human fetal membranes. Molecular Human Reproduction, 2007, 13, 409-418.	2.8	23
44	In vitro secretion profiles of interleukin (IL)-1beta, IL-6, IL-8, IL-10, and TNF alpha after selective infection with Escherichia coli in human fetal membranes. Reproductive Biology and Endocrinology, 2007, 5, 46.	3.3	48
45	Incubation of human chorioamniotic membranes withCandida albicansinduces differential synthesis and secretion of interleukin-1Î², interleukin-6, prostaglandin E2, and 92â€ƒkDa type IV collagenase. Mycoses, 2006, 49, 6-13.	4.0	22
46	Differential Secretion of Matrix Metalloproteinase-2 and -9 After Selective Infection With Group B Streptococci in Human Fetal Membranes. Journal of the Society for Gynecologic Investigation, 2006, 13, 271-279.	1.7	21