

Sylvie Girard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4868170/publications.pdf>

Version: 2024-02-01

26
papers

1,314
citations

471061

17
h-index

552369

26
g-index

27
all docs

27
docs citations

27
times ranked

1984
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Sterile inflammation and pregnancy complications: a review. <i>Reproduction</i> , 2016, 152, R277-R292. | 1.1 | 192 |
| 2 | IL-1 Receptor Antagonist Protects against Placental and Neurodevelopmental Defects Induced by Maternal Inflammation. <i>Journal of Immunology</i> , 2010, 184, 3997-4005. | 0.4 | 185 |
| 3 | Microglia and macrophages differentially modulate cell death after brain injury caused by oxygen-glucose deprivation in organotypic brain slices. <i>Glia</i> , 2013, 61, 813-824. | 2.5 | 143 |
| 4 | Novel Noncompetitive IL-1 Receptor-Biased Ligand Prevents Infection- and Inflammation-Induced Preterm Birth. <i>Journal of Immunology</i> , 2015, 195, 3402-3415. | 0.4 | 114 |
| 5 | Antenatal Suppression of IL-1 Protects against Inflammation-Induced Fetal Injury and Improves Neonatal and Developmental Outcomes in Mice. <i>Journal of Immunology</i> , 2017, 198, 2047-2062. | 0.4 | 102 |
| 6 | A critical role of interleukin-1 in preterm labor. <i>Cytokine and Growth Factor Reviews</i> , 2016, 28, 37-51. | 3.2 | 71 |
| 7 | Circulating Cytokines and Alarmins Associated with Placental Inflammation in High-Risk Pregnancies. <i>American Journal of Reproductive Immunology</i> , 2014, 72, 422-434. | 1.2 | 63 |
| 8 | Uric Acid Crystals Induce Placental Inflammation and Alter Trophoblast Function via an IL-1-Dependent Pathway: Implications for Fetal Growth Restriction. <i>Journal of Immunology</i> , 2017, 198, 443-451. | 0.4 | 63 |
| 9 | Lactate produced during labor modulates uterine inflammation via GPR81 (HCA1). <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 60.e1-60.e17. | 0.7 | 57 |
| 10 | Alarmins at the maternal-fetal interface: involvement of inflammation in placental dysfunction and pregnancy complications. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019, 97, 206-212. | 0.7 | 48 |
| 11 | Systemic Inflammation Impairs Tissue Reperfusion Through Endothelin-Dependent Mechanisms in Cerebral Ischemia. <i>Stroke</i> , 2014, 45, 3412-3419. | 1.0 | 42 |
| 12 | Viral Single Stranded RNA Induces a Trophoblast Pro-Inflammatory and Antiviral Response in a TLR8-Dependent and -Independent Manner. <i>Biology of Reproduction</i> , 2015, 92, 17. | 1.2 | 28 |
| 13 | Hypoxia and oxidative stress induce sterile placental inflammation in vitro. <i>Scientific Reports</i> , 2021, 11, 7281. | 1.6 | 26 |
| 14 | Distinct inflammatory profile in preeclampsia and postpartum preeclampsia reveal unique mechanisms. <i>Biology of Reproduction</i> , 2019, 100, 187-194. | 1.2 | 25 |
| 15 | Transplacental Transfer of Interleukin-1 Receptor Agonist and Antagonist Following Maternal Immune Activation. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 8-12. | 1.2 | 23 |
| 16 | Specific inflammatory profile in each pregnancy complication: A comparative study. <i>American Journal of Reproductive Immunology</i> , 2020, 84, e13316. | 1.2 | 22 |
| 17 | Delineating differential regulatory signatures of the human transcriptome in the choriodecidua and myometrium at term labor. <i>Biology of Reproduction</i> , 2018, 98, 422-436. | 1.2 | 19 |
| 18 | Pandemic stress and SARS-CoV-2 infection are associated with pathological changes at the maternal-fetal interface. <i>Placenta</i> , 2021, 115, 37-44. | 0.7 | 18 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Risk of preterm birth following late pregnancy exposure to NSAIDs or COX-2 inhibitors. <i>Pain</i> , 2018, 159, 948-955. | 2.0 | 15 |
| 20 | A Systematic Review of the Safety of Blocking the IL-1 System in Human Pregnancy. <i>Journal of Clinical Medicine</i> , 2022, 11, 225. | 1.0 | 14 |
| 21 | Differential effect of LPS and IL-1 β in term placental explants. <i>Placenta</i> , 2019, 75, 9-15. | 0.7 | 12 |
| 22 | Disease-specific extracellular matrix composition regulates placental trophoblast fusion efficiency. <i>Biomaterials Science</i> , 2021, 9, 7247-7256. | 2.6 | 12 |
| 23 | Uterotonic Neuromedin U Receptor 2 and Its Ligands Are Upregulated by Inflammation in Mice and Humans, and Elicit Preterm Birth. <i>Biology of Reproduction</i> , 2016, 95, 72-72. | 1.2 | 8 |
| 24 | No association between early antiretroviral therapy during pregnancy and plasma levels of angiogenic factors: a cohort study. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 482. | 0.9 | 5 |
| 25 | Prenatal administration of IL-1Ra attenuate the neurodevelopmental impacts following non-pathogenic inflammation during pregnancy. <i>Scientific Reports</i> , 2021, 11, 23404. | 1.6 | 4 |
| 26 | Association between proteinuria and placental pathology in preeclampsia: A retrospective study. <i>SAGE Open Medicine</i> , 2021, 9, 205031212110580. | 0.7 | 3 |