

# Mariana Romão-Veiga

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

832  
citations

566801

15  
h-index

500791

28  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1069  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                          | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Increased expression of NLRP3 inflammasome in placentas from pregnant women with severe preeclampsia. <i>Journal of Reproductive Immunology</i> , 2017, 123, 40-47.                                                                              | 0.8 | 100       |
| 2  | Endogenous and Uric Acid-Induced Activation of NLRP3 Inflammasome in Pregnant Women with Preeclampsia. <i>PLoS ONE</i> , 2015, 10, e0129095.                                                                                                     | 1.1 | 90        |
| 3  | Association between Placental Lesions, Cytokines and Angiogenic Factors in Pregnant Women with Preeclampsia. <i>PLoS ONE</i> , 2016, 11, e0157584.                                                                                               | 1.1 | 82        |
| 4  | Association between cytokine profile and transcription factors produced by T cell subsets in early and late onset preeclampsia. <i>Immunology</i> , 2017, 152, 163-173.                                                                          | 2.0 | 69        |
| 5  | High levels of heat shock protein 70 are associated with pro-inflammatory cytokines and may differentiate early- from late-onset preeclampsia. <i>Journal of Reproductive Immunology</i> , 2013, 100, 129-134.                                   | 0.8 | 64        |
| 6  | Silibinin Downregulates the NF- $\kappa$ B Pathway and NLRP1/NLRP3 Inflammasomes in Monocytes from Pregnant Women with Preeclampsia. <i>Molecules</i> , 2019, 24, 1548.                                                                          | 1.7 | 64        |
| 7  | Hepatoprotective and anti-inflammatory effects of silibinin on experimental preeclampsia induced by L-NAME in rats. <i>Life Sciences</i> , 2012, 91, 159-165.                                                                                    | 2.0 | 50        |
| 8  | Monocytes from Pregnant Women with Pre-Eclampsia are Polarized to a M1 Phenotype. <i>American Journal of Reproductive Immunology</i> , 2014, 72, 5-13.                                                                                           | 1.2 | 48        |
| 9  | Maternal left ventricular hypertrophy and diastolic dysfunction and brain natriuretic peptide concentration in early and late onset preeclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 519-523.                            | 0.9 | 41        |
| 10 | Induction of systemic inflammation by hyaluronan and hsp70 in women with pre-eclampsia. <i>Cytokine</i> , 2018, 105, 23-31.                                                                                                                      | 1.4 | 33        |
| 11 | Downregulation of nuclear factor-kappa B (NF- $\kappa$ B) pathway by silibinin in human monocytes challenged with <i>Paracoccidioides brasiliensis</i> . <i>Life Sciences</i> , 2010, 86, 880-886.                                               | 2.0 | 29        |
| 12 | Elevated hyaluronan and extracellular matrix metalloproteinase inducer levels in women with preeclampsia. <i>Archives of Gynecology and Obstetrics</i> , 2014, 289, 575-579.                                                                     | 0.8 | 22        |
| 13 | Progesterone and vitamin D downregulate the activation of the NLRP1/NLRP3 inflammasomes and TLR4-MyD88-NF- $\kappa$ B pathway in monocytes from pregnant women with preeclampsia. <i>Journal of Reproductive Immunology</i> , 2021, 144, 103286. | 0.8 | 19        |
| 14 | Downregulation of CD163 in monocytes and its soluble form in the plasma is associated with a pro-inflammatory profile in pregnant women with preeclampsia. <i>Immunologic Research</i> , 2019, 67, 194-201.                                      | 1.3 | 18        |
| 15 | Elevated circulating adenosine deaminase activity in women with preeclampsia: association with pro-inflammatory cytokine production and uric acid levels. <i>Pregnancy Hypertension</i> , 2016, 6, 400-405.                                      | 0.6 | 16        |
| 16 | Hydrogen peroxide-mediated oxidative stress induces inflammasome activation in term human placental explants. <i>Pregnancy Hypertension</i> , 2018, 14, 29-36.                                                                                   | 0.6 | 15        |
| 17 | Increased TLR4 pathway activation and cytokine imbalance led to lipopolysaccharide tolerance in monocytes from preeclamptic women. <i>Pregnancy Hypertension</i> , 2020, 21, 159-165.                                                            | 0.6 | 12        |
| 18 | Modulatory effects of silibinin in cell behavior during osteogenic phenotype. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 13413-13425.                                                                                                  | 1.2 | 11        |

| #  | ARTICLE                                                                                                                                                                                                                                         | IF  | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Immunomodulatory effect of vitamin D on the STATs and transcription factors of CD4+ T cell subsets in pregnant women with preeclampsia. <i>Clinical Immunology</i> , 2022, 234, 108917.                                                         | 1.4 | 8         |
| 20 | Silibinin induces in vitro M2-like phenotype polarization in monocytes from preeclamptic women. <i>International Immunopharmacology</i> , 2020, 89, 107062.                                                                                     | 1.7 | 7         |
| 21 | DAMPs are able to skew CD4+ T cell subsets and increase the inflammatory profile in pregnant women with preeclampsia. <i>Journal of Reproductive Immunology</i> , 2022, 149, 103470.                                                            | 0.8 | 7         |
| 22 | Vitamin D decreases expression of NLRP1 and NLRP3 inflammasomes in placental explants from women with preeclampsia cultured with hydrogen peroxide. <i>Human Immunology</i> , 2022, 83, 74-80.                                                  | 1.2 | 6         |
| 23 | Increase of autophagy marker p62 in the placenta from pregnant women with preeclampsia. <i>Human Immunology</i> , 2022, 83, 447-452.                                                                                                            | 1.2 | 5         |
| 24 | Silibinin downregulates the expression of the Th1 and Th17 profiles by modulation of STATs and transcription factors in pregnant women with preeclampsia. <i>International Immunopharmacology</i> , 2022, 109, 108807.                          | 1.7 | 5         |
| 25 | Vitamin D modulates the transcription factors of T cell subsets to anti-inflammatory and regulatory profiles in preeclampsia. <i>International Immunopharmacology</i> , 2021, , 108366.                                                         | 1.7 | 3         |
| 26 | COVID-19: A new risk factor or just a new imitator of preeclampsia? NLRP3 activation: A possible common mechanism. <i>Journal of Medical Virology</i> , 2022, 94, 1813-1814.                                                                    | 2.5 | 3         |
| 27 | 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         |
| 28 | Association between Adverse Maternal Clinical Outcomes and Imbalance of Cytokines and Angiogenic Factors in Preterm Preeclampsia. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2021, 43, 669-675.                                   | 0.3 | 1         |
| 29 | Vitamin D decreases cell death and inflammation in human umbilical vein endothelial cells and placental explants from pregnant women with preeclampsia cultured with TNF- $\alpha$ . <i>Immunological Investigations</i> , 2022, 51, 1630-1646. | 1.0 | 1         |
| 30 | 172. Vitamin D decreases gene and protein expression of NLRP3 inflammasome in placental explants cultured with hydrogen peroxide from women with preeclampsia. <i>Pregnancy Hypertension</i> , 2018, 13, S91-S92.                               | 0.6 | 0         |
| 31 | Autophagy in Preeclampsia. , 2019, , .                                                                                                                                                                                                          |     | 0         |
| 32 | Vitamin D association with immunoregulatory profiles in pregnant women with preeclampsia. <i>Pregnancy Hypertension</i> , 2019, 17, S27.                                                                                                        | 0.6 | 0         |
| 33 | P-031. Vitamin D maintains viability and decreases apoptosis in huvec and modulates inflammation in placenta from preeclamptic women cultured with TNF- $\alpha$ . <i>Pregnancy Hypertension</i> , 2021, 25, e39.                               | 0.6 | 0         |
| 34 | O-006. Modulatory effect of two regimens of magnesium sulfate on the systemic inflammatory response in pregnant women with eclampsia or imminent eclampsia. <i>Pregnancy Hypertension</i> , 2021, 25, e27.                                      | 0.6 | 0         |
| 35 | Inflammasomes in placental explants of women with preeclampsia cultured with monosodium urate may be modulated by vitamin D. <i>Hypertension in Pregnancy</i> , 2022, , 1-10.                                                                   | 0.5 | 0         |
| 36 | Modulatory effect of two regimens of magnesium sulfate on the systemic inflammatory response in pregnant women with imminent eclampsia. <i>Pregnancy Hypertension</i> , 2022, 29, 46-53.                                                        | 0.6 | 0         |