

# Zhonghua Tang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9980154/publications.pdf>

Version: 2024-02-01

11  
papers

569  
citations

1040056

9  
h-index

1281871

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13  
all docs

13  
docs citations

13  
times ranked

1040  
citing authors

#	ARTICLE	IF	CITATIONS
1	Zika virus productively infects primary human placenta-specific macrophages. JCI Insight, 2016, 1, .	5.0	153
2	Maternal respiratory SARS-CoV-2 infection in pregnancy is associated with a robust inflammatory response at the maternal-fetal interface. Med, 2021, 2, 591-610.e10.	4.4	122
3	Isolation of Hofbauer Cells from Human Term Placentas with High Yield and Purity. American Journal of Reproductive Immunology, 2011, 66, 336-348.	1.2	75
4	Glucocorticoids Enhance CD163 Expression in Placental Hofbauer Cells. Endocrinology, 2013, 154, 471-482.	2.8	54
5	Decreased Levels of Folate Receptor <sup>2</sup> and Reduced Numbers of Fetal Macrophages (Hofbauer Cells) in Placentas from Pregnancies with Severe Preeclampsia. American Journal of Reproductive Immunology, 2013, 70, 104-115.	1.2	47
6	Inflammatory processes are specifically enhanced in endothelial cells by placental-derived TNF- $\alpha$ : Implications in preeclampsia (PE). Placenta, 2016, 43, 1-8.	1.5	40
7	Zika Virus-Infected Decidual Cells Elicit a Gestational Age-Dependent Innate Immune Response and Exaggerate Trophoblast Zika Permissiveness: Implication for Vertical Transmission. Journal of Immunology, 2020, 205, 3083-3094.	0.8	20
8	Glucocorticoid signaling regulates cell invasion and migration in the human first-trimester trophoblast cell line Sw.71. American Journal of Reproductive Immunology, 2018, 80, e12974.	1.2	17
9	Herpesvirus-infected Hofbauer cells activate endothelial cells through an IL-1 $\beta$ -dependent mechanism. Placenta, 2020, 91, 59-65.	1.5	13
10	YAP1 nuclear efflux and transcriptional reprogramming follow membrane diminution upon VSV-G-induced cell fusion. Nature Communications, 2021, 12, 4502.	12.8	5
11	In Vitro Assays to Evaluate the Migration, Invasion, and Proliferation of Immortalized Human First-trimester Trophoblast Cell Lines. Journal of Visualized Experiments, 2019, , .	0.3	4