

Ina A Stelzer

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

730
citations

840119

11
h-index

794141

19
g-index

21
all docs

21
docs citations

21
times ranked

915
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunological implications of pregnancy-induced microchimerism. <i>Nature Reviews Immunology</i> , 2017, 17, 483-494.	10.6	196
2	Integrated trajectories of the maternal metabolome, proteome, and immunome predict labor onset. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	82
3	Differential Dynamics of the Maternal Immune System in Healthy Pregnancy and Preeclampsia. <i>Frontiers in Immunology</i> , 2019, 10, 1305.	2.2	65
4	Multiomics Characterization of Preterm Birth in Low- and Middle-Income Countries. <i>JAMA Network Open</i> , 2020, 3, e2029655.	2.8	53
5	Integration of mechanistic immunological knowledge into a machine learning pipeline improves predictions. <i>Nature Machine Intelligence</i> , 2020, 2, 619-628.	8.3	52
6	Multimic immune clockworks of pregnancy. <i>Seminars in Immunopathology</i> , 2020, 42, 397-412.	2.8	47
7	Vertically transferred maternal immune cells promote neonatal immunity against early life infections. <i>Nature Communications</i> , 2021, 12, 4706.	5.8	44
8	Maternal microchimerism: lessons learned from murine models. <i>Journal of Reproductive Immunology</i> , 2015, 108, 12-25.	0.8	32
9	VoPo leverages cellular heterogeneity for predictive modeling of single-cell data. <i>Nature Communications</i> , 2020, 11, 3738.	5.8	30
10	Data-Driven Modeling of Pregnancy-Related Complications. <i>Trends in Molecular Medicine</i> , 2021, 27, 762-776.	3.5	29
11	Integrated plasma proteomic and single-cell immune signaling network signatures demarcate mild, moderate, and severe COVID-19. <i>Cell Reports Medicine</i> , 2022, 3, 100680.	3.3	19
12	Preferential inhibition of adaptive immune system dynamics by glucocorticoids in patients after acute surgical trauma. <i>Nature Communications</i> , 2020, 11, 3737.	5.8	18
13	Single-Cell Analysis of the Neonatal Immune System Across the Gestational Age Continuum. <i>Frontiers in Immunology</i> , 2021, 12, 714090.	2.2	13
14	Advancing the detection of maternal haematopoietic microchimeric cells in fetal immune organs in mice by flow cytometry. <i>Chimerism</i> , 2014, 5, 99-102.	0.7	11
15	Integrated Single-cell and Plasma Proteomic Modeling to Predict Surgical Site Complications: A Prospective Cohort Study. <i>Annals of Surgery</i> , 2022, 275, 582-590.	2.1	11
16	A Peripheral Immune Signature of Labor Induction. <i>Frontiers in Immunology</i> , 2021, 12, 725989.	2.2	9
17	Differential mouse-strain specific expression of Junctional Adhesion Molecule (JAM)-B in placental structures. <i>Cell Adhesion and Migration</i> , 2016, 10, 2-17.	1.1	5
18	Establishment of tissue-resident immune populations in the fetus. <i>Seminars in Immunopathology</i> , 2022, 44, 747-766.	2.8	5