

Sandra Haider

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,682
citations

394421

19
h-index

677142

22
g-index

26
all docs

26
docs citations

26
times ranked

2068
citing authors

#	ARTICLE	IF	CITATIONS
1	Human placenta and trophoblast development: key molecular mechanisms and model systems. Cellular and Molecular Life Sciences, 2019, 76, 3479-3496.	5.4	414
2	Self-Renewing Trophoblast Organoids Recapitulate the Developmental Program of the Early Human Placenta. Stem Cell Reports, 2018, 11, 537-551.	4.8	273
3	Induction of Human Trophoblast Stem Cells from Somatic Cells and Pluripotent Stem Cells. Cell Reports, 2020, 33, 108419.	6.4	117
4	Identification of Novel Trophoblast Invasion-Related Genes: Heme Oxygenase-1 Controls Motility via Peroxisome Proliferator-Activated Receptor β . Endocrinology, 2009, 150, 1000-1013.	2.8	116
5	Notch1 controls development of the extravillous trophoblast lineage in the human placenta. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7710-E7719.	7.1	112
6	Pivotal role of the transcriptional co-activator YAP in trophoblast stemness of the developing human placenta. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 13562-13570.	7.1	95
7	Estrogen Signaling Drives Ciliogenesis in Human Endometrial Organoids. Endocrinology, 2019, 160, 2282-2297.	2.8	60
8	Wnt-Dependent T-Cell Factor-4 Controls Human Extravillous Trophoblast Motility. Endocrinology, 2014, 155, 1908-1920.	2.8	57
9	Notch Signaling Plays a Critical Role in Motility and Differentiation of Human First-Trimester Cytotrophoblasts. Endocrinology, 2014, 155, 263-274.	2.8	56
10	Transcriptome analysis of human cancer reveals a functional role of Heme Oxygenase-1 in tumor cell adhesion. Molecular Cancer, 2010, 9, 200.	19.2	53
11	Transcription Factor AP-2 β Promotes EGF-Dependent Invasion of Human Trophoblast. Endocrinology, 2011, 152, 1458-1469.	2.8	49
12	Extravillous Trophoblast-Associated ADAM12 Exerts Pro-Invasive Properties, Including Induction of Integrin Beta 1-Mediated Cellular Spreading. Biology of Reproduction, 2014, 90, 101.	2.7	36
13	Trophoblast subtype-specific EGFR/ERBB4 expression correlates with cell cycle progression and hyperplasia in complete hydatidiform moles. Human Reproduction, 2015, 30, 789-799.	0.9	32
14	Metabolism of cholesterol and progesterone is differentially regulated in primary trophoblastic subtypes and might be disturbed in recurrent miscarriages. Journal of Lipid Research, 2019, 60, 1922-1934.	4.2	32
15	WNT and NOTCH signaling in human trophoblast development and differentiation. Cellular and Molecular Life Sciences, 2022, 79, 292.	5.4	30
16	Endostatin Suppresses IGF-II-Mediated Signaling and Invasion of Human Extravillous Trophoblasts. Endocrinology, 2011, 152, 4431-4442.	2.8	28
17	MSX2 safeguards syncytiotrophoblast fate of human trophoblast stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	28
18	AKT Isoforms 1 and 3 Regulate Basal and Epidermal Growth Factor-Stimulated SGHPL-5 Trophoblast Cell Migration in Humans. Biology of Reproduction, 2013, 88, 54.	2.7	25

#	ARTICLE	IF	CITATIONS
19	Wingless ligand 5a is a critical regulator of placental growth and survival. Scientific Reports, 2016, 6, 28127.	3.3	23
20	Beta-hCG/LH receptor (b-HCG/LH-R) expression is increased in invasive versus preinvasive breast cancer: implications for breast carcinogenesis?. Journal of Cancer Research and Clinical Oncology, 2009, 135, 191-195.	2.5	18
21	β^2 -HCG/LH Receptor (β^2 -HCG/LH-R) Expression in Eutopic Endometrium and Endometriotic Implants: Evidence for β^2 -HCG Sensitivity of Endometriosis. Reproductive Sciences, 2008, 15, 543-551.	2.5	13
22	Ultra-high-resolution 3D optical coherence tomography reveals inner structures of human placenta-derived trophoblast organoids. IEEE Transactions on Biomedical Engineering, 2020, 68, 1-1.	4.2	11