Soumen Paul

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4444312/publications.pdf

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22	1,175	430874	713466
papers	citations	18 h-index	21 g-index

25	25	25	1815
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	TEAD4 ensures postimplantation development by promoting trophoblast self-renewal: An implication in early human pregnancy loss. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 17864-17875.	7.1	95
2	Atypical protein kinase C iota (PKCÎ»/Î¹) ensures mammalian development by establishing the maternalâ€“fetal exchange interface. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14280-14291.	7.1	14
3	Regulation of human trophoblast syncytialization by histone demethylase LSD1. Journal of Biological Chemistry, 2019, 294, 17301-17313.	3.4	22
4	Decellularized Wharton jelly matrix: a biomimetic scaffold for ex vivo hematopoietic stem cell culture. Blood Advances, 2019, 3, 1011-1026.	5.2	23
5	Regulation of energy metabolism during early mammalian development: TEAD4 controls mitochondrial transcription. Development (Cambridge), 2018, 145, .	2.5	32
6	Genetic redundancy of GATA factors in extraembryonic trophoblast lineage ensures progression of both pre and postimplantation mammalian development. Development (Cambridge), 2017, 144, 876-888.	2.5	70
7	GATA factors: Master regulators of gene expression in trophoblast progenitors. Placenta, 2017, 60, S61-S66.	1.5	32
8	Erythropoietin modulation is associated with improved homing and engraftment after umbilical cord blood transplantation. Blood, 2016, 128, 3000-3010.	1.4	32
9	PKCÎ¶ Promotes Breast Cancer Invasion by Regulating Expression of E-cadherin and Zonula Occludens-1 (ZO-1) via NFÎºB-p65. Scientific Reports, 2015, 5, 12520.	3.3	28
10	PKCÎ»/Î¹ signalingâ€”a common node for normal cellular development and breast oncogenesis. Molecular and Cellular Oncology, 2015, 2, e975076.	0.7	0
11	Transcription factor AP-2Î³ induces early Cdx2 expression and represses HIPPO signaling to specify the trophectoderm lineage. Development (Cambridge), 2015, 142, 1606-15.	2.5	68
12	BRG1 Governs Nanog Transcription in Early Mouse Embryos and Embryonic Stem Cells via Antagonism of Histone H3 Lysine 9/14 Acetylation. Molecular and Cellular Biology, 2015, 35, 4158-4169.	2.3	26
13	Impact of Erythropoietin Modulation Using Hyperbaric Oxygen on Umbilical Cord Blood CD34+ Cell Homing. Blood, 2015, 126, 1870-1870.	1.4	1
14	Deciphering Molecular Control of VEGFR2 Regulation in Hematopoietic Progenitors: GATA1-Mediated Repression of VEGFR2 Promotes Optimum Erythropoiesis. Blood, 2015, 126, 1172-1172.	1.4	6
15	Transcriptional regulators of the trophoblast lineage in mammals with hemochorial placentation. Reproduction, 2014, 148, R121-R136.	2.6	51
16	Epigenetic control of cell fate in mouse blastocysts: The role of covalent histone modifications and chromatin remodeling. Molecular Reproduction and Development, 2014, 81, 171-182.	2.0	40
17	The breast cancer susceptibility genes (BRCA) in breast and ovarian cancers. Frontiers in Bioscience - Landmark, 2014, 19, 605.	3.0	147
18	EED and KDM6B Coordinate the First Mammalian Cell Lineage Commitment To Ensure Embryo Implantation. Molecular and Cellular Biology, 2013, 33, 2691-2705.	2.3	54

#	Article	IF	Citations
19	Altered subcellular localization of transcription factor TEAD4 regulates first mammalian cell lineage commitment. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 7362-7367.	7.1	140
20	GATA3 Is Selectively Expressed in the Trophectoderm of Peri-implantation Embryo and Directly Regulates Cdx2 Gene Expression. Journal of Biological Chemistry, 2009, 284, 28729-28737.	3.4	188
21	Context-dependent Function of Regulatory Elements and a Switch in Chromatin Occupancy between GATA3 and GATA2 Regulate Gata2 Transcription during Trophoblast Differentiation. Journal of Biological Chemistry, 2009, 284, 4978-4988.	3.4	58
22	Activation of the VEGFR1 Chromatin Domain. Journal of Biological Chemistry, 2008, 283, 25404-25413.	3.4	47