

# Damayanti Chakraborty

## List of Publications by Year in descending order

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17  
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840776

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docs citations

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944  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA replication fork speed underlies cell fate changes and promotes reprogramming. Nature Genetics, 2022, 54, 318-327.	21.4	38
2	Simultaneous Inhibition of LSD1 and TGFÎ² Enables Eradication of Poorly Immunogenic Tumors with Antiâ€PD-1 Treatment. Cancer Discovery, 2021, 11, 1970-1981.	9.4	39
3	SUV39H2 controls trophoblast stem cell fate. Biochimica Et Biophysica Acta - General Subjects, 2021, 1865, 129867.	2.4	3
4	Intersection of regulatory pathways controlling hemostasis and hemochorial placentation. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	19
5	Hypoxia Signaling and Placental Adaptations. Methods in Molecular Biology, 2018, 1742, 167-183.	0.9	3
6	Cross-talk between Lysine-Modifying Enzymes Controls Site-Specific DNA Amplifications. Cell, 2018, 174, 803-817.e16.	28.9	34
7	Defining the Role of Estrogen Receptor Î² in the Regulation of Female Fertility. Endocrinology, 2017, 158, 2330-2343.	2.8	70
8	Natural killer-cell deficiency alters placental development in ratsâ€. Biology of Reproduction, 2017, 96, 145-158.	2.7	41
9	Ex vivo Trophoblast-specific Genetic Manipulation Using Lentiviral Delivery. Bio-protocol, 2017, 7, .	0.4	8
10	HIF-KDM3A-MMP12 regulatory circuit ensures trophoblast plasticity and placental adaptations to hypoxia. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7212-E7221.	7.1	111
11	CITED2 modulation of trophoblast cell differentiation: insights from global transcriptome analysis. Reproduction, 2016, 151, 509-516.	2.6	12
12	Neonatal Progesterone Programs Adult Uterine Responses to Progesterone and Susceptibility to Uterine Dysfunction. Endocrinology, 2015, 156, 3791-3803.	2.8	10
13	OVO-like 1 regulates progenitor cell fate in human trophoblast development. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6175-84.	7.1	83
14	Adaptive mechanisms controlling uterine spiral artery remodeling during the establishment of pregnancy. International Journal of Developmental Biology, 2014, 58, 247-259.	0.6	80
15	NK cells, hypoxia and trophoblast cell differentiation. Cell Cycle, 2012, 11, 2427-2430.	2.6	48
16	FGF4-dependent stem cells derived from rat blastocysts differentiate along the trophoblast lineage. Developmental Biology, 2011, 351, 110-119.	2.0	59
17	Natural killer cells direct hemochorial placentation by regulating hypoxia-inducible factor dependent trophoblast lineage decisions. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 16295-16300.	7.1	146