

# Debabrata Ghosh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/334613/publications.pdf>

Version: 2024-02-01

34  
papers

5,260  
citations

623734

14  
h-index

454955

30  
g-index

37  
all docs

37  
docs citations

37  
times ranked

13886  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Luteal phase ovarian oestrogen is not essential for implantation and maintenance of pregnancy from surrogate embryo transfer in the rhesus monkey. <i>Human Reproduction</i> , 1994, 9, 629-637.	0.9	81
3	Genome-wide expressions in autologous eutopic and ectopic endometrium of fertile women with endometriosis. <i>Reproductive Biology and Endocrinology</i> , 2012, 10, 84.	3.3	55
4	Anti-nidatory effect of a single, early post-ovulatory administration of mifepristone (RU 486) in the rhesus monkey. <i>Human Reproduction</i> , 1993, 8, 552-558.	0.9	43
5	Profiles of cytokines secreted by isolated human endometrial cells under the influence of chorionic gonadotropin during the window of embryo implantation. <i>Reproductive Biology and Endocrinology</i> , 2013, 11, 116.	3.3	42
6	Histochemical and morphological examination of proliferation and apoptosis in human first trimester villous trophoblast. <i>Human Reproduction</i> , 2007, 22, 2814-2823.	0.9	36
7	Physiology: Morphological characteristics of preimplantation stage endometrium in the rhesus monkey. <i>Human Reproduction</i> , 1993, 8, 1579-1587.	0.9	34
8	An integrative view on the physiology of human early placental villi. <i>Progress in Biophysics and Molecular Biology</i> , 2014, 114, 33-48.	2.9	32
9	Genomic evidence of Y chromosome microchimerism in the endometrium during endometriosis and in cases of infertility. <i>Reproductive Biology and Endocrinology</i> , 2019, 17, 22.	3.3	29
10	Role of progesterone on peri-implantation stage endometrium-embryo interaction in the primate. <i>Steroids</i> , 2000, 65, 753-762.	1.8	21
11	Target-oriented anti-implantation approaches for pregnancy interception: Experiences in the rhesus monkey model. <i>Contraception</i> , 2005, 71, 294-301.	1.5	19
12	Effect of follicular phase administration of mifepristone (RU486) on blastocyst implantation in the rhesus monkey. <i>Contraception</i> , 1997, 56, 117-122.	1.5	15
13	Blastocyst-€endometrium interaction at implantation in the rhesus monkey. <i>Journal of Reproductive Immunology</i> , 2002, 53, 227-239.	1.9	15
14	Multi-level and multi-scale integrative approach to the understanding of human blastocyst implantation. <i>Progress in Biophysics and Molecular Biology</i> , 2014, 114, 49-60.	2.9	15
15	Functional differentiation of mouse uterine epithelial cells grown on collagen gels or reconstituted basement membranes. <i>In Vitro Cellular &amp; Developmental Biology</i> , 1991, 27, 713-719.	1.0	14
16	Immunohistological Localization of Insulin-like Growth Factor Binding Protein-1 in Primary Implantation Sites and Trauma-induced Deciduomal Tissues of the Rhesus Monkey. <i>Placenta</i> , 2004, 25, 197-207.	1.5	13
17	Endometrial stromal cell inflammatory phenotype during severe ovarian endometriosis as a cause of endometriosis-associated infertility. <i>Reproductive BioMedicine Online</i> , 2020, 41, 623-639.	2.4	12
18	An assessment of the multifactorial profile of steroid-metabolizing enzymes and steroid receptors in the eutopic endometrium during moderate to severe ovarian endometriosis. <i>Reproductive Biology and Endocrinology</i> , 2019, 17, 111.	3.3	11

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19	In-vitro effects of the antimicrobial peptide Ala8,13,18-magainin II amide on isolated human first trimester villous trophoblast cells. <i>Reproductive Biology and Endocrinology</i> , 2011, 9, 49.	3.3	10
20	cDNA-based Transcript Analysis of Autologous Eutopic and Ectopic Endometrium of Women with Moderate and Severe Endometriosis. <i>Journal of Endometriosis</i> , 2011, 3, 8-33.	1.0	9
21	Physiology: Morphological characteristics of human endometrial epithelial cells cultured on rat-tail collagen matrix. <i>Human Reproduction</i> , 1995, 10, 785-790.	0.9	8
22	Planning, implementation, and evaluation of multicomponent, case-based learning for first-year Indian medical undergraduates. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2019, 43, 504-511.	1.6	8
23	Ethical issues in biomedical use of human embryonic stem cells (hESCs). <i>Journal of Reproductive Health and Medicine</i> , 2016, 2, S37-S47.	0.3	6
24	Pathophysiological Basis of Endometriosis-Linked Stress Associated with Pain and Infertility: A Conceptual Review. <i>Reproductive Medicine</i> , 2020, 1, 32-61.	1.1	6
25	Comparative multiplex analysis of cytokines, chemokines and growth factors in follicular fluid of normoresponder women undergoing ovum donation with gonadotropin-releasing hormone agonist versus gonadotropin-releasing hormone antagonist protocols. <i>Journal of Human Reproductive Sciences</i> , 2013, 6, 205.	0.9	5
26	In vitro action of leukemia inhibitory factor (LIF) on mid-secretory stage endometrial stromal cells collected from hormone-simulated, ovariectomized monkey and maintained in three-dimensional primary culture. <i>Indian Journal of Physiology and Pharmacology</i> , 2006, 50, 355-66.	0.4	4
27	Prediction of pregnancy outcome of IVF-ET cycles following endometrial injury in women with previously failed implantation based on endometrial transcriptomics: A preliminary report. <i>Journal of Reproductive Health and Medicine</i> , 2016, 2, 83-92.	0.3	2
28	Physiology without borders: report on physiology education workshops in Indiaâ€”IUPS Initiatives (2018â€”2019). <i>American Journal of Physiology - Advances in Physiology Education</i> , 2020, 44, 309-313.	1.6	2
29	IUPS Physiology Education Workshop series in India: organizational mechanics, outcomes, and lessons. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2020, 44, 709-721.	1.6	2
30	Preimplantation Endometrial Transcriptomics in Natural Conception Cycle of the Rhesus Monkey. <i>Reproductive Medicine</i> , 2022, 3, 16-35.	1.1	2
31	Examining Diagnostic Options and Classification Systems Available for Endometriosis. <i>European Medical Journal Reproductive Health</i> , 0, , 60-71.	1.0	1
32	Introduction: Systems biology and reproduction. <i>Progress in Biophysics and Molecular Biology</i> , 2013, 113, 356-357.	2.9	0
33	Biomedical considerations of the new draft Surrogacy (Regulation) Bill, 2016. <i>Journal of Reproductive Health and Medicine</i> , 2016, 2, S1-S2.	0.3	0
34	Animal experiments in physiology education. <i>Indian Journal of Physiology and Pharmacology</i> , 0, 64, S28-S31.	0.4	0