

Sulagna Dutta

List of Publications by Year in Descending Order

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Version: 2024-04-26

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

68

papers

1,485

citations

15

h-index

37

g-index

79

ext. papers

2,224

ext. citations

2.2

avg, IF

6.12

L-index

#	Paper	IF	Citations
68	Antioxidant Paradox in Male Infertility: 'A Blind Eye' on Inflammation.. <i>Antioxidants</i> , 2022 , 11,	7.1	3
67	Chemosterilization in Male: Past And Present In Reproductive Biology. <i>Biomedical and Pharmacology Journal</i> , 2022 , 15, 1-4	0.9	
66	Yoga as the Complementary, Holistic, and Integrative Medicine of Infertility. <i>Biomedical and Pharmacology Journal</i> , 2022 , 15, 5-8	0.9	
65	Association of Salivary Statherin, Calcium, and Proline-Rich Proteins: A Potential Predictive Marker of Dental Caries.. <i>Contemporary Clinical Dentistry</i> , 2022 , 13, 84-89	0.6	0
64	The Role of Nitric Oxide on Male and Female Reproduction.. <i>The Malaysian Journal of Medical Sciences</i> , 2022 , 29, 18-30	1.3	
63	Oxidant-Sensitive Inflammatory Pathways and Male Reproductive Functions. <i>Advances in Experimental Medicine and Biology</i> , 2022 , 165-180	3.6	
62	Oxidative Stress and Idiopathic Male Infertility. <i>Advances in Experimental Medicine and Biology</i> , 2022 , 181-204	3.6	0
61	Endocrinopathies and Male Infertility.. <i>Life</i> , 2021 , 12,	3	3
60	Evaluation of the isosceles-configured SUN Teethtoothbrush in dental plaque removal and gingival health. <i>Canadian Journal of Dental Hygiene</i> , 2021 , 55, 101-109	0.4	
59	Assisted Reproductive Technologies for Women with Polycystic Ovarian Syndrome. <i>Biomedical and Pharmacology Journal</i> , 2021 , 14, 1305-1308	0.9	0
58	Coronavirus Disease 2019 (COVID-19) and Pregnancy. <i>Biomedical and Pharmacology Journal</i> , 2021 , 14, 1161-1174	0.9	
57	Coenzyme Q10, oxidative stress, and male infertility: A review. <i>Clinical and Experimental Reproductive Medicine</i> , 2021 , 48, 97-104	2.2	7
56	SARS-CoV-2 infection and human semen: possible modes of contamination and transmission. <i>Middle East Fertility Society Journal</i> , 2021 , 26, 18	1.4	5
55	Coenzyme Q10, oxidative stress markers, and sperm DNA damage in men with idiopathic oligoasthenoteratospermia. <i>Clinical and Experimental Reproductive Medicine</i> , 2021 , 48, 150-155	2.2	9
54	Do lifestyle practices impede male fertility?. <i>Andrologia</i> , 2021 , 53, e13595	2.4	26
53	Comparative analysis of tests used to assess sperm chromatin integrity and DNA fragmentation. <i>Andrologia</i> , 2021 , 53, e13718	2.4	11
52	SARS-CoV-2 and Male Infertility: Possible Multifaceted Pathology. <i>Reproductive Sciences</i> , 2021 , 28, 23-263		58

51	COVID-19 and hypogonadism: secondary immune responses rule-over endocrine mechanisms. <i>Human Fertility</i> , 2021 , 1-6	1.9	12
50	Coenzyme Q10 Improves Sperm Parameters, Oxidative Stress Markers and Sperm DNA Fragmentation in Infertile Patients with Idiopathic Oligoasthenozoospermia. <i>World Journal of Men's Health</i> , 2021 , 39, 346-351	6.8	25
49	An online educational model in andrology for student training in the art of scientific writing in the COVID-19 pandemic. <i>Andrologia</i> , 2021 , 53, e13961	2.4	3
48	Anthropometric Markers With Specific Cut-Offs Can Predict Anemia Occurrence Among Malaysian Young Adults. <i>Frontiers in Physiology</i> , 2021 , 12, 731416	4.6	0
47	Irisin, Energy Homeostasis and Male Reproduction. <i>Frontiers in Physiology</i> , 2021 , 12, 746049	4.6	4
46	Oxidative Stress, Testicular Inflammatory Pathways, and Male Reproduction. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	15
45	Somatic-Immune Cells Crosstalk In-The-Making of Testicular Immune Privilege. <i>Reproductive Sciences</i> , 2021 , 1	3	1
44	Environmental and occupational exposure of metals and female reproductive health. <i>Environmental Science and Pollution Research</i> , 2021 , 1	5.1	7
43	Waist-to-height ratio and BMI as predictive markers for insulin resistance in women with PCOS in Kolkata, India. <i>Endocrine</i> , 2021 , 72, 86-95	4	4
42	Coronavirus Disease-19 (COVID-19) and Modern Lifestyle Diseases. <i>Biomedical and Pharmacology Journal</i> , 2021 , 14, 2245-2247	0.9	
41	Does SARS-CoV-2 infection cause sperm DNA fragmentation? Possible link with oxidative stress. <i>European Journal of Contraception and Reproductive Health Care</i> , 2020 , 25, 405-406	1.8	22
40	Periodontitis as an Independent Factor in Pathogenesis of Erectile Dysfunction. <i>Biomedical and Pharmacology Journal</i> , 2020 , 13, 01-04	0.9	5
39	SARS-CoV-2 infection, oxidative stress and male reproductive hormones: can testicular-adrenal crosstalk be ruled-out?. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2020 , 31,	1.6	13
38	Pharmacology of Histamine, Its Receptors and Antagonists in the Modulation of Physiological Functions 2020 , 213-240		1
37	Comparing four laboratory three-parent techniques to construct human aged non-surrounded nucleolus germinal vesicle oocytes: A case-control study. <i>International Journal of Reproductive BioMedicine</i> , 2020 , 18, 425-438	1.3	0
36	Mapping the Age of Laboratory Rabbit Strains to Human. <i>International Journal of Preventive Medicine</i> , 2020 , 11, 194	1.6	1
35	Pathophysiology of obesity: Endocrine, inflammatory and neural regulators. <i>Research Journal of Pharmacy and Technology</i> , 2020 , 13, 4469	1.7	6
34	Pharmacology of Adrenaline, Noradrenaline, and Their Receptors 2020 , 107-142		0

33	Mulberry Fruits 2020 , 113-122		
32	Climate change and declining fertility rate in Malaysia: the possible connexions. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2020 , 32, 911-924	1.6	1
31	Physiological Role of ROS in Sperm Function 2020 , 337-345		8
30	Staphylococcal infections and infertility: mechanisms and management. <i>Molecular and Cellular Biochemistry</i> , 2020 , 474, 57-72	4.2	8
29	Viral Pandemics of the Last Four Decades: Pathophysiology, Health Impacts and Perspectives. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	24
28	Reproductive immunomodulatory functions of B cells in pregnancy. <i>International Reviews of Immunology</i> , 2020 , 39, 53-66	4.6	15
27	Oxidative stress and sperm function: A systematic review on evaluation and management. <i>Arab Journal of Urology Arab Association of Urology</i> , 2019 , 17, 87-97	1.7	126
26	Lifestyle Management Approaches to Male Infertility 2019 , 141-151		3
25	Age of Laboratory Hamster and Human: Drawing the Connexion. <i>Biomedical and Pharmacology Journal</i> , 2019 , 12, 49-56	0.9	4
24	Male reproductive hormones and semen quality. <i>Asian Pacific Journal of Reproduction</i> , 2019 , 8, 189	1.1	6
23	Obesity, endocrine disruption and male infertility. <i>Asian Pacific Journal of Reproduction</i> , 2019 , 8, 195	1.1	10
22	Thyroid hormones in male reproduction and infertility. <i>Asian Pacific Journal of Reproduction</i> , 2019 , 8, 203	1.1	8
21	Role of melatonin in male reproduction. <i>Asian Pacific Journal of Reproduction</i> , 2019 , 8, 211	1.1	5
20	Leptin and male reproduction. <i>Asian Pacific Journal of Reproduction</i> , 2019 , 8, 220	1.1	9
19	Ghrelin and male reproduction. <i>Asian Pacific Journal of Reproduction</i> , 2019 , 8, 227	1.1	3
18	Orexins and male reproduction. <i>Asian Pacific Journal of Reproduction</i> , 2019 , 8, 233	1.1	3
17	Obestatin in male reproduction and infertility. <i>Asian Pacific Journal of Reproduction</i> , 2019 , 8, 239	1.1	4
16	Adiponectin in male reproduction and infertility. <i>Asian Pacific Journal of Reproduction</i> , 2019 , 8, 244	1.1	6

15	Hormones in male reproduction and fertility. <i>Asian Pacific Journal of Reproduction</i> , 2019 , 8, 187	1.1	2
14	Reactive oxygen species-induced alterations in H19-Igf2 methylation patterns, seminal plasma metabolites, and semen quality. <i>Journal of Assisted Reproduction and Genetics</i> , 2019 , 36, 241-253	3.4	34
13	Oxidative stress-induced alterations in seminal plasma antioxidants: Is there any association with keap1 gene methylation in human spermatozoa?. <i>Andrologia</i> , 2019 , 51, e13159	2.4	12
12	Rabbits and men: relating their ages. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2018 , 29, 427-435	1.6	23
11	Decline in sperm count in European men during the past 50 years. <i>Human and Experimental Toxicology</i> , 2018 , 37, 247-255	3.4	75
10	Thyroid Disorders and Semen Quality. <i>Biomedical and Pharmacology Journal</i> , 2018 , 11, 01-10	0.9	5
9	Medicinal herbs in the management of male infertility 2018 , 2,		4
8	Sperm counts in Asian men: Reviewing the trend of past 50 years. <i>Asian Pacific Journal of Reproduction</i> , 2018 , 7, 87	1.1	16
7	Functions of follicular and marginal zone B cells in pregnancy. <i>Asian Pacific Journal of Reproduction</i> , 2018 , 7, 191	1.1	3
6	The Disappearing Sperms: Analysis of Reports Published Between 1980 and 2015. <i>American Journal of Mens Health</i> , 2017 , 11, 1279-1304	2.2	72
5	Evidence for decreasing sperm count in African population from 1965 to 2015. <i>African Health Sciences</i> , 2017 , 17, 418-427	1.1	44
4	Defining pregnancy phases with cytokine shift 2017 , 1,		9
3	Men and mice: Relating their ages. <i>Life Sciences</i> , 2016 , 152, 244-8	6.8	628
2	Unilateral and bilateral cryptorchidism and its effect on the testicular morphology, histology, accessory sex organs, and sperm count in laboratory mice. <i>Journal of Human Reproductive Sciences</i> , 2013 , 6, 106-10	2.2	24
1	Gentamicin in combination with ascorbic acid regulates the severity of Staphylococcus aureus infection-induced septic arthritis in mice. <i>Scandinavian Journal of Immunology</i> , 2012 , 76, 528-40	3.4	33