Gayatri Mohanty

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2805440/publications.pdf

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15	565	1163117 8	1281871 11
papers	citations	h-index	g-index

16	16	16	734
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Oxidative phosphorylation versus glycolysis: what fuel do spermatozoa use?. Asian Journal of Andrology, 2015, 17, 230.	1.6	241
2	Proteomic analysis of human spermatozoa proteins with oxidative stress. Reproductive Biology and Endocrinology, 2013, 11, 48.	3.3	95
3	Proteomic analysis of seminal fluid from men exhibiting oxidative stress. Reproductive Biology and Endocrinology, 2013, 11, 85.	3.3	84
4	Functional proteomic analysis of seminal plasma proteins in men with various semen parameters. Reproductive Biology and Endocrinology, 2013, 11, 38.	3.3	70
5	Histone retention, protein carbonylation, and lipid peroxidation in spermatozoa: Possible role in recurrent pregnancy loss. Systems Biology in Reproductive Medicine, 2016, 62, 201-212.	2.1	25
6	Proteomic Signatures in Spermatozoa Reveal the Role of Paternal Factors in Recurrent Pregnancy Loss. World Journal of Men?s Health, 2020, 38, 103.	3.3	13
7	Sperm Proteome: What Is on the Horizon?. Reproductive Sciences, 2015, 22, 638-653.	2.5	11
8	Quantitative proteomics decodes clusterin as a critical regulator of paternal factors responsible for impaired compensatory metabolic reprogramming in recurrent pregnancy loss. Andrologia, 2020, 52, e13498.	2.1	11
9	Paternal factors in recurrent pregnancy loss: an insight through analysis of non-synonymous single-nucleotide polymorphism in human testis-specific chaperone HSPA2 gene. Environmental Science and Pollution Research, 2022, 29, 62219-62234.	5.3	5
10	Challenges of Proteomic Studies in Human Reproduction. SpringerBriefs in Reproductive Biology, 2016, , 71-82.	0.0	3
11	Redox regulation & sperm function: A proteomic insight. Indian Journal of Medical Research, 2018, 148, S84-S91.	1.0	2
12	Sperm DNA and Pregnancy Loss After IVF and ICSI. , 2018, , 411-430.		1
13	Male Factors in Recurrent Pregnancy Loss. , 2016, , 109-129.		0
14	Seminal exosomes proteome profiling reveal impaired cell signaling and defects in chromatin remodeling as paternal contributors in recurrent pregnancy loss patients. Fertility and Sterility, 2019, 112, e50-e51.	1.0	0
15	Proteomic signatures of epigenetic and transcription regulators are pivotal in controlling paternal factors in recurrent pregnancy loss. Fertility and Sterility, 2019, 112, e401.	1.0	0