

# Maria João Freitas

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

269  
citations

933447

10  
h-index

1125743

13  
g-index

18  
all docs

18  
docs citations

18  
times ranked

481  
citing authors

#	ARTICLE	IF	CITATIONS
1	Signaling mechanisms in mammalian sperm motility. <i>Biology of Reproduction</i> , 2017, 96, 2-12.	2.7	86
2	Profiling signaling proteins in human spermatozoa: biomarker identification for sperm quality evaluation. <i>Fertility and Sterility</i> , 2015, 104, 845-856.e8.	1.0	36
3	Study on the short-term effects of increased alcohol and cigarette consumption in healthy young men's seminal quality. <i>Scientific Reports</i> , 2017, 7, 45457.	3.3	20
4	Isoform-specific GSK3A activity is negatively correlated with human sperm motility. <i>Molecular Human Reproduction</i> , 2019, 25, 171-183.	2.8	18
5	TCTEX1D4, a novel protein phosphatase 1 interactor: connecting the phosphatase to the microtubule network. <i>Biology Open</i> , 2013, 2, 453-465.	1.2	17
6	TGF $\beta$ 2 cascade regulation by PPP1 and its interactors: impact on prostate cancer development and therapy. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 555-567.	3.6	17
7	Physical Activity, Exercise, and Mammalian Testis Function: Emerging Preclinical Protein Biomarker and Integrative Biology Insights. <i>OMICS A Journal of Integrative Biology</i> , 2015, 19, 499-511.	2.0	17
8	The power of the yeast two-hybrid system in the identification of novel drug targets: building and modulating PPP1 interactomes. <i>Expert Review of Proteomics</i> , 2015, 12, 147-158.	3.0	16
9	Design, synthesis and biological evaluation of pyrazolo[3,4-d]pyrimidine-based protein kinase D inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2020, 205, 112638.	5.5	14
10	TCTEX1D4 Interactome in Human Testis: Unraveling the Function of Dynein Light Chain in Spermatozoa. <i>OMICS A Journal of Integrative Biology</i> , 2014, 18, 242-253.	2.0	10
11	Disruption of protein phosphatase 1 complexes with the use of biopeptides as a novel approach to target sperm motility. <i>Fertility and Sterility</i> , 2021, 115, 348-362.	1.0	10
12	Unravelling the Power of Omics for the Infertile Aging Male. <i>Current Pharmaceutical Design</i> , 2017, 23, 4451-4469.	1.9	6
13	Non-stop lab week: A real laboratory experience for life sciences postgraduate courses. <i>Biochemistry and Molecular Biology Education</i> , 2016, 44, 297-303.	1.2	1
14	Sperm Signaling Specificity: From Sperm Maturation to Oocyte Recognition. , 2020, , 257-277.		1
15	Vias de sinalização reguladoras das funções do espermatozoide. <i>Revista Internacional De Andrologia</i> , 2014, 12, 104-111.	0.3	0
16	Sertoli Cell Preparation for Co-immunoprecipitation. <i>Methods in Molecular Biology</i> , 2018, 1748, 61-71.	0.9	0
17	Profiling Signaling Proteins in Sertoli Cells by Co-immunoprecipitation. <i>Methods in Molecular Biology</i> , 2018, 1748, 73-84.	0.9	0
18	Intraflagellar Protein 88 Interactome Analysis: A Bioinformatics Approach Highlights Its Role in Testis and Sperm Function. <i>Journal of Biophysical Chemistry</i> , 2014, 05, 99-106.	0.5	0