

Renata Santos Tavares

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

558
citations

840119

11
h-index

839053

18
g-index

21
all docs

21
docs citations

21
times ranked

937
citing authors

#	ARTICLE	IF	CITATIONS
1	Parabens in male infertility—Is there a mitochondrial connection?. <i>Reproductive Toxicology</i> , 2009, 27, 1-7.	1.3	155
2	Not All Sperm Are Equal: Functional Mitochondria Characterize a Subpopulation of Human Sperm with Better Fertilization Potential. <i>PLoS ONE</i> , 2011, 6, e18112.	1.1	117
3	p,p'-DDE activates CatSper and compromises human sperm function at environmentally relevant concentrations. <i>Human Reproduction</i> , 2013, 28, 3167-3177.	0.4	74
4	Environmental Impact on Male (In)Fertility via Epigenetic Route. <i>Journal of Clinical Medicine</i> , 2020, 9, 2520.	1.0	35
5	Dual use of Diff-Quik-like stains for the simultaneous evaluation of human sperm morphology and chromatin status. <i>Human Reproduction</i> , 2008, 24, 28-36.	0.4	31
6	Mitochondrial Functionality and Chemical Compound Action on Sperm Function. <i>Current Medicinal Chemistry</i> , 2016, 23, 3575-3606.	1.2	21
7	Concentration-dependent Sildenafil citrate (Viagra) effects on ROS production, energy status, and human sperm function. <i>Systems Biology in Reproductive Medicine</i> , 2014, 60, 72-79.	1.0	19
8	High glucose levels affect spermatogenesis: an in vitro approach. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1369.	0.1	19
9	Evaluation of human sperm chromatin status after selection using a modified Diff-Quik stain indicates embryo quality and pregnancy outcomes following in vitro fertilization. <i>Andrology</i> , 2013, 1, 830-837.	1.9	18
10	In vitro exposure to the organochlorine p,p'-DDE affects functional human sperm parameters. <i>Chemosphere</i> , 2015, 120, 443-446.	4.2	17
11	Can Antidiabetic Drugs Improve Male Reproductive (Dys)Function Associated with Diabetes?. <i>Current Medicinal Chemistry</i> , 2019, 26, 4191-4222.	1.2	14
12	Can we induce spermatogenesis in the domestic cat using an in vitro tissue culture approach?. <i>PLoS ONE</i> , 2018, 13, e0191912.	1.1	12
13	Acute effects of TCDD administration: special emphasis on testicular and sperm mitochondrial function. <i>Asian Pacific Journal of Reproduction</i> , 2012, 1, 269-276.	0.2	10
14	The role of sperm and oocyte in fetal programming: Is Lamarck making a comeback?. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13521.	1.7	5
15	Alzheimer's disease-related amyloid- β 42 peptide induces the loss of human sperm function. <i>Cell and Tissue Research</i> , 2017, 369, 647-651.	1.5	3
16	Mitochondrial Functional Assessment in Mammalian Gametes Using Fluorescent Probes. <i>Methods in Molecular Biology</i> , 2021, 2310, 57-68.	0.4	3
17	Spermicidal and Microbicidal Compounds: In Search of an Efficient Multipurpose Strategy. <i>Current Medicinal Chemistry</i> , 2014, 21, 3693-3700.	1.2	2
18	Orchestration at the beginning: mitosis in sea urchin embryo. <i>Molecular Reproduction and Development</i> , 2017, 84, 1023-1023.	1.0	1

#	ARTICLE	IF	CITATIONS
19	Comparative inÂvitro study on the local tolerance and efficacy of benzalkonium chloride, myristalkonium chloride and nonoxynol-9 as active principles in vaginal contraceptives. European Journal of Contraception and Reproductive Health Care, 2021, 26, 334-342.	0.6	1
20	Endocrine Disruptors and Male Reproductive Function. , 2018, , 629-633.		0