Samyra Maria Dos Santos Nassif Lacerd

List of Publications by Year
in descending order

32	880	706676 14	591227 27
papers	citations	h-index	g-index

32	32	32	1264
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	GATA-1 mutation alters the spermatogonial phase and steroidogenesis in adult mouse testis. Molecular and Cellular Endocrinology, 2022, 542, 111519.	1.6	4
2	Atrazine impairs testicular function in BalB/c mice by affecting Leydig cells. Toxicology, 2021, 455, 152761.	2.0	17
3	Biotechnological approach to induce human fibroblast apoptosis using superparamagnetic iron oxide nanoparticles. Journal of Inorganic Biochemistry, 2020, 206, 111017.	1.5	10
4	Production of donor-derived eggs after ovarian germ cell transplantation into the gonads of adult, germ cell-less, triploid hybrid fishâ€. Biology of Reproduction, 2020, 103, 1289-1299.	1.2	2
5	Foxn1 and Prkdc genes are important for testis function: evidence from nude and scid adult mice. Cell and Tissue Research, 2020, 380, 615-625.	1.5	6
6	Development of Artificial Gametes. , 2020, , 747-766.		1
7	Characterization of spermatogonial cells and niche in the scorpion mud turtle (Kinosternon) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.8	5
8	Germ cell-less hybrid fish: ideal recipient for spermatogonial transplantation for the rapid production of donor-derived spermâ€. Biology of Reproduction, 2019, 101, 492-500.	1.2	14
9	Duration of spermatogenesis and identification of spermatogonial stem cell markers in a Neotropical catfish, JundiÃ¡ (Rhamdia quelen). General and Comparative Endocrinology, 2019, 273, 249-259.	0.8	26
10	Cellâ€“Cell Interactionsâ€”Structural. , 2018, , 68-75.		4
11	Testis Physiologyâ€”Overview and Histology. , 2018, , 105-116.		13
12	Higher environmental temperatures promote acceleration of spermatogenesis in vivo in mice (Mus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	15
13	Progress and biotechnological prospects in fish transgenesis. Biotechnology Advances, 2017, 35, 832-844.	6.0	23
14	Gene delivery to Nile tilapia cells for transgenesis and the role of PI3K-c2Î± in angiogenesis. Scientific Reports, 2017, 7, 44317.	1.6	7
15	Horse spermatogonial stem cell cryopreservation: feasible protocols and potential biotechnological applications. Cell and Tissue Research, 2017, 370, 489-500.	1.5	10
16	MicroRNAs in Sertoli cells: implications for spermatogenesis and fertility. Cell and Tissue Research, 2017, 370, 335-346.	1.5	45
17	TOOTH SIZE PREDICTION IN WHITE BRAZILIAN INDIVIDUALS: applicability of methods. Revista Da Universidade Vale Do Rio Verde, 2017, 15, 892-904.	0.1	0
18	CONSUMO DE BEBIDAS ALCOÃ“LICAS POR ADOLESCENTES: problemas relacionados e fatores associados. Revista Da Universidade Vale Do Rio Verde, 2017, 15, 727-737.	0.1	0

#	Article	IF	Citations
19	Efficient and safe gene transfection in fish spermatogonial stem cells using nanomaterials. RSC Advances, 2016, 6, 52636-52641.	1.7	5
20	Successful xenogeneic germ cell transplantation from Jundia catfish (Rhamdia quelen) into adult Nile tilapia (Oreochromis niloticus) testes. General and Comparative Endocrinology, 2016, 230-231, 48-56.	0.8	35
21	Functionalized nanomaterials: are they effective to perform gene delivery to difficult-to-transfect cells with no cytotoxicity?. Nanoscale, 2015, 7, 18036-18043.	2.8	13
22	Human adult stem cells from diverse origins: An overview from multiparametric immunophenotyping to clinical applications. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2014, 85, 43-77.	1.1	147
23	Gene delivery to Nile tilapia spermatogonial stem cells using carboxi-functionalized multiwall carbon nanotubes. RSC Advances, 2014, 4, 37985-37987.	1.7	14
24	Biology and identity of fish spermatogonial stem cell. General and Comparative Endocrinology, 2014, 207, 56-65.	0.8	78
25	Derivation of sperm from xenografted testis cells and tissues of the peccary (Tayassu tajacu). Reproduction, 2014, 147, 291-299.	1.1	24
26	Phenotypic characterization and in vitro propagation and transplantation of the Nile tilapia (Oreochromis niloticus) spermatogonial stem cells. General and Comparative Endocrinology, 2013, 192, 95-106.	0.8	47
27	Germ cell transplantation as a potential biotechnological approach to fish reproduction. Fish Physiology and Biochemistry, 2013, 39, 3-11.	0.9	60
28	Lysophosphatidic Acid Mediates the Release of Cytokines and Chemokines by Human Fibroblasts Treated with Loxosceles Spider Venom. Journal of Investigative Dermatology, 2013, 133, 1682-1685.	0.3	19
29	The Spermatogonial Stem Cell Niche in the Collared Peccary (Tayassu tajacu)1. Biology of Reproduction, 2012, 86, 155, 1-10.	1.2	32
30	Germ Cell Transplantation in Felids: A Potential Approach to Preserving Endangered Species. Journal of Andrology, 2012, 33, 264-276.	2.0	38
31	Spermatogonial Stem Cell Markers and Niche in Equids. PLoS ONE, 2012, 7, e44091.	1.1	52
32	A New and Fast Technique to Generate Offspring after Germ Cells Transplantation in Adult Fish: The Nile Tilapia (Oreochromis niloticus) Model. PLoS ONE, 2010, 5, e10740.	1.1	114