

Gilvan Pessoa Furtado

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6564361/publications.pdf>

Version: 2024-02-01

43
papers

915
citations

471371

17
h-index

477173

29
g-index

45
all docs

45
docs citations

45
times ranked

1262
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidrugs: targeting epigenetic marks in cancer treatment. <i>Epigenetics</i> , 2019, 14, 1164-1176.	1.3	183
2	Body mass index is negatively associated with telomere length: a collaborative cross-sectional meta-analysis of 87 observational studies. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 453-475.	2.2	137
3	Body image and its relationships with sexual functioning, anxiety, and depression in women with polycystic ovary syndrome. <i>Journal of Affective Disorders</i> , 2019, 253, 385-393.	2.0	57
4	Resistance Exercise Impacts Lean Muscle Mass in Women with Polycystic Ovary Syndrome. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 589-598.	0.2	46
5	A Nonrandomized Trial of Progressive Resistance Training Intervention in Women With Polycystic Ovary Syndrome and Its Implications in Telomere Content. <i>Reproductive Sciences</i> , 2016, 23, 644-654.	1.1	44
6	Phage display as a novel promising antivenom therapy: A review. <i>Toxicon</i> , 2015, 93, 79-84.	0.8	39
7	Inflammatory biomarkers and telomere length in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2015, 103, 542-547.e2.	0.5	37
8	Genetics and epigenetics of varicocele pathophysiology: an overview. <i>Journal of Assisted Reproduction and Genetics</i> , 2017, 34, 839-847.	1.2	32
9	Women with polycystic ovary syndrome have greater muscle strength irrespective of body composition. <i>Gynecological Endocrinology</i> , 2015, 31, 237-242.	0.7	30
10	Progesterone Receptor B (PGR-B) Is Partially Methylated in Eutopic Endometrium From Infertile Women With Endometriosis. <i>Reproductive Sciences</i> , 2019, 26, 1568-1574.	1.1	29
11	Hyperandrogenism Enhances Muscle Strength After Progressive Resistance Training, Independent of Body Composition, in Women With Polycystic Ovary Syndrome. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 2642-2651.	1.0	28
12	The effects of aerobic physical exercises on body image among women with polycystic ovary syndrome. <i>Journal of Affective Disorders</i> , 2020, 262, 350-358.	2.0	25
13	The relationship among sperm global DNA methylation, telomere length, and DNA fragmentation in varicocele: a cross-sectional study of 20 cases. <i>Systems Biology in Reproductive Medicine</i> , 2019, 65, 95-104.	1.0	24
14	Differential DNA methylation pattern and sperm quality in men with varicocele. <i>Fertility and Sterility</i> , 2020, 114, 770-778.	0.5	22
15	Telomere Length and Telomerase Activity in Immature Oocytes and Cumulus Cells of Women with Polycystic Ovary Syndrome. <i>Reproductive Sciences</i> , 2020, 27, 1293-1303.	1.1	21
16	Effects of continuous and intermittent aerobic physical training on hormonal and metabolic profile, and body composition in women with polycystic ovary syndrome: A randomized controlled trial. <i>Clinical Endocrinology</i> , 2020, 93, 173-186.	1.2	20
17	Skewed X-chromosome inactivation and shorter telomeres associate with idiopathic premature ovarian insufficiency. <i>Fertility and Sterility</i> , 2018, 110, 476-485.e1.	0.5	19
18	Polycystic Ovary Syndrome: the Epigenetics Behind the Disease. <i>Reproductive Sciences</i> , 2022, 29, 680-694.	1.1	19

#	ARTICLE	IF	CITATIONS
19	Validation of reference genes for gene expression studies in bovine oocytes and cumulus cells derived from in vitro maturation. <i>Animal Reproduction</i> , 2019, 16, 290-296.	0.4	14
20	Association of measures of central fat accumulation indices with body fat distribution and metabolic, hormonal, and inflammatory parameters in women with polycystic ovary syndrome. <i>Archives of Endocrinology and Metabolism</i> , 2019, 63, 417-426.	0.3	12
21	Short-Term Aerobic Exercise Did Not Change Telomere Length While It Reduced Testosterone Levels and Obesity Indexes in PCOS: A Randomized Controlled Clinical Trial Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11274.	1.2	9
22	Effects of Progressive Resistance Training on Obesity Indices in Polycystic Ovary Syndrome and the Relationship With Telomere Length. <i>Journal of Physical Activity and Health</i> , 2019, 16, 601-607.	1.0	8
23	Sexing single bovine blastomeres using TSPY gene amplification. <i>Genetics and Molecular Research</i> , 2011, 10, 3937-3941.	0.3	7
24	CRISPR/Cas9 small promoter deletion in H19 lncRNA is associated with altered cell morphology and proliferation. <i>Scientific Reports</i> , 2021, 11, 18380.	1.6	7
25	Tissue methylation and demethylation influence translesion synthesis DNA polymerases (TLS) contributing to the genesis of chromosomal abnormalities in myelodysplastic syndrome. <i>Journal of Clinical Pathology</i> , 2022, 75, 85-93.	1.0	5
26	Folic acid supplementation during oocytes maturation influences <i>in vitro</i> production and gene expression of bovine embryos. <i>Zygote</i> , 2021, 29, 342-349.	0.5	5
27	A Randomized Clinical Trial Study of the Effects of Varicocelectomy on Sperm Clinical Analysis and DNA Fragmentation: A Preliminary Data. <i>Gynecology and Obstetrics Research: Open Journal</i> , 2015, 2, 29-34.	1.6	5
28	Concordance in prediction body fat percentage of Brazilian women in reproductive age between different methods of evaluation of skinfolds thickness. <i>Archives of Endocrinology and Metabolism</i> , 2020, 64, 257-268.	0.3	5
29	Physical Performance Regarding Handgrip Strength in Women with Polycystic Ovary Syndrome. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2020, 42, 811-819.	0.3	5
30	MicroRNA expression profiling provides novel insights into immune-related pathways involved in gastric cancer. <i>Medical Oncology</i> , 2019, 36, 81.	1.2	4
31	Variation in DNA methylation in the KvDMR1 (ICR2) region in first-trimester human pregnancies. <i>Fertility and Sterility</i> , 2019, 111, 1186-1193.	0.5	4
32	Distinct Protocols of Physical Exercise May Improve Different Aspects of Well-being in Women With Polycystic Ovary Syndrome. <i>American Journal of Lifestyle Medicine</i> , 2023, 17, 140-151.	0.8	4
33	Differential expression of genes in follicular cells of swines. <i>Revista Brasileira De Zootecnia</i> , 2010, 39, 1023-1028.	0.3	3
34	MIR146A and ADIPOQ genetic variants are associated with birth weight in relation to gestational age: a cohort study. <i>Journal of Assisted Reproduction and Genetics</i> , 2022, 39, 1873-1886.	1.2	2
35	A new chicken molecular sexing assay based on the Z chromosome dose and the MHM region. <i>Theriogenology</i> , 2018, 122, 84-87.	0.9	1
36	Telomere length is not altered in girls with idiopathic central precocious puberty treated with a GnRH analog "leuprolide acetate. <i>Gynecological Endocrinology</i> , 2020, 36, 1119-1123.	0.7	1

#	ARTICLE	IF	CITATIONS
37	Telomere lenght in polycystic ovary syndrome: does it change after physical exercise resistance?. Fertility and Sterility, 2013, 100, S356.	0.5	0
38	CONTINUOUS AND INTERMITTENT AEROBIC TRAINING DID NOT CHANGE TELOMERE LENGTH, ALTHOUGH IT REDUCES HYPERANDROGENISM AND ANTROPOMETRIC INDEXES IN POLYCYSTIC OVARY SYNDROME. Fertility and Sterility, 2020, 114, e534.	0.5	0
39	Análise morfológica de populações do caranguejo-uçá (Ucides Cordatus L.) (Crustacea - Decapoda) em manguezais do litoral do Espírito Santo. Revista De Ciências Médicas E Biológicas, 2005, 4, .	0.0	0
40	Epigenetic Markers in Human Diseases. American Journal of Biomedical Science & Research, 2019, 6, 119-121.	0.2	0
41	SUBSTITUIÇÃO PARCIAL DO SORO FETAL BOVINO DURANTE CULTIVO IN VITRO REDUZ A CONCENTRAÇÃO DE FOSFOLÍPIDIOS EM EMBRIÕES BOVINOS PRODUZIDOS IN VITRO. Revista Brasileira De Reprodução Animal, 2020, 44, 108-115.	0.0	0
42	Genetics and epigenetics of healthy gametes, conception, and pregnancy establishment: embryo, mtDNA, and disease. , 2022, , 73-89.		0
43	The Isoflavanoid (+)â€PTC Regulates Cellâ€Cycle Progression and Mitotic Spindle Assembly in a Prostate Cancer Cell Line. Chemistry and Biodiversity, 2022, , .	1.0	0