

Rosanna Chianese

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,539
citations

236833

25
h-index

315616

38
g-index

44
all docs

44
docs citations

44
times ranked

1276
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuro-toxic and Reproductive Effects of BPA. <i>Current Neuropharmacology</i> , 2019, 17, 1109-1132.	1.4	141
2	Bisphenol A in Reproduction: Epigenetic Effects. <i>Current Medicinal Chemistry</i> , 2018, 25, 748-770.	1.2	117
3	Impact of Dietary Fats on Brain Functions. <i>Current Neuropharmacology</i> , 2018, 16, 1059-1085.	1.4	95
4	Endocannabinoid System in Frog and Rodent Testis: Type-1 Cannabinoid Receptor and Fatty Acid Amide Hydrolase Activity in Male Germ Cells ¹ . <i>Biology of Reproduction</i> , 2006, 75, 82-89.	1.2	94
5	Mitochondrial Reactive Oxygen Species (ROS) Production Alters Sperm Quality. <i>Antioxidants</i> , 2021, 10, 92.	2.2	70
6	Chronic exposure to low dose of bisphenol A impacts on the first round of spermatogenesis via SIRT1 modulation. <i>Scientific Reports</i> , 2018, 8, 2961.	1.6	61
7	Exosome Composition and Seminal Plasma Proteome: A Promising Source of Biomarkers of Male Infertility. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7022.	1.8	60
8	Intra-Testicular Signals Regulate Germ Cell Progression and Production of Qualitatively Mature Spermatozoa in Vertebrates. <i>Frontiers in Endocrinology</i> , 2014, 5, 69.	1.5	51
9	Interplay between the Endocannabinoid System and GnRH-I in the Forebrain of the Anuran Amphibian <i>Rana esculenta</i> . <i>Endocrinology</i> , 2008, 149, 2149-2158.	1.4	47
10	Kisspeptins, Estrogens and Male Fertility. <i>Current Medicinal Chemistry</i> , 2016, 23, 4070-4091.	1.2	47
11	The Endocannabinoid System: An Ancient Signaling Involved in the Control of Male Fertility. <i>Annals of the New York Academy of Sciences</i> , 2009, 1163, 112-124.	1.8	38
12	The contribution of lower vertebrate animal models in human reproduction research. <i>General and Comparative Endocrinology</i> , 2011, 171, 17-27.	0.8	37
13	Histone Post-Translational Modifications and CircRNAs in Mouse and Human Spermatozoa: Potential Epigenetic Marks to Assess Human Sperm Quality. <i>Journal of Clinical Medicine</i> , 2020, 9, 640.	1.0	37
14	Type-1 cannabinoid receptor expression in the frog, <i>Rana esculenta</i> , tissues: A possible involvement in the regulation of testicular activity. <i>Molecular Reproduction and Development</i> , 2006, 73, 551-558.	1.0	36
15	Kisspeptin Receptor, GPR54, as a Candidate for the Regulation of Testicular Activity in the Frog <i>Rana esculenta</i> ¹ . <i>Biology of Reproduction</i> , 2013, 88, 73.	1.2	36
16	Expression Patterns of Circular RNAs in High Quality and Poor Quality Human Spermatozoa. <i>Frontiers in Endocrinology</i> , 2019, 10, 435.	1.5	36
17	Environmental Impact on Male (In)Fertility via Epigenetic Route. <i>Journal of Clinical Medicine</i> , 2020, 9, 2520.	1.0	35
18	Testicular Gonadotropin-Releasing Hormone Activity, Progression of Spermatogenesis, and Sperm Transport in Vertebrates. <i>Annals of the New York Academy of Sciences</i> , 2009, 1163, 279-291.	1.8	34

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19	CircRNA Role and circRNA-Dependent Network (ceRNET) in Asthenozoospermia. <i>Frontiers in Endocrinology</i> , 2020, 11, 395.	1.5	33
20	Kisspeptin drives germ cell progression in the anuran amphibian <i>Pelophylax esculentus</i> : A study carried out in <i>ex vivo</i> testes. <i>General and Comparative Endocrinology</i> , 2015, 211, 81-91.	0.8	32
21	Anandamide regulates the expression of GnRH1, GnRH2, and GnRH-Rs in frog testis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 303, E475-E487.	1.8	31
22	CircNAPEPLD is expressed in human and murine spermatozoa and physically interacts with oocyte miRNAs. <i>RNA Biology</i> , 2019, 16, 1237-1248.	1.5	31
23	Molecular Chaperones, Cochaperones, and Ubiquitination/Deubiquitination System: Involvement in the Production of High Quality Spermatozoa. <i>BioMed Research International</i> , 2014, 2014, 1-10.	0.9	30
24	Chapter 14 CB1 Activity in Male Reproduction: Mammalian and Nonmammalian Animal Models. <i>Vitamins and Hormones</i> , 2009, 81, 367-387.	0.7	29
25	Cannabinoids and Reproduction: A Lasting and Intriguing History. <i>Pharmaceuticals</i> , 2010, 3, 3275-3323.	1.7	28
26	Expression Analysis of <i>Gnrh1</i> and <i>Gnrhr1</i> in Spermatogenic Cells of Rat. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-8.	0.6	26
27	Kisspeptin regulates steroidogenesis and spermiation in anuran amphibian. <i>Reproduction</i> , 2017, 154, 403-414.	1.1	26
28	Bisphenol A induces hypothalamic down-regulation of the the cannabinoid receptor 1 and anorexigenic effects in male mice. <i>Pharmacological Research</i> , 2016, 113, 376-383.	3.1	24
29	Anandamide modulates the expression of GnRH-II and GnRHRs in frog, <i>Rana esculenta</i> , diencephalon. <i>General and Comparative Endocrinology</i> , 2011, 173, 389-395.	0.8	23
30	Non-mammalian vertebrate models and the endocannabinoid system: Relationships with gonadotropin-releasing hormone. <i>Molecular and Cellular Endocrinology</i> , 2008, 286, S46-S51.	1.6	21
31	Cloning of type 1 cannabinoid receptor in <i>Rana esculenta</i> reveals differences between genomic sequence and cDNA. <i>FEBS Journal</i> , 2007, 274, 2909-2920.	2.2	19
32	Effects of Neuroendocrine CB1 Activity on Adult Leydig Cells. <i>Frontiers in Endocrinology</i> , 2016, 7, 47.	1.5	19
33	Anandamide acts via kisspeptin in the regulation of testicular activity of the frog, <i>Pelophylax esculentus</i> . <i>Molecular and Cellular Endocrinology</i> , 2016, 420, 75-84.	1.6	19
34	FUS driven circCNOT6L biogenesis in mouse and human spermatozoa supports zygote development. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 1.	2.4	19
35	Hypothalamus-pituitary axis: An obligatory target for endocannabinoids to inhibit steroidogenesis in frog testis. <i>General and Comparative Endocrinology</i> , 2014, 205, 88-93.	0.8	13
36	LINCKing the Nuclear Envelope to Sperm Architecture. <i>Genes</i> , 2021, 12, 658.	1.0	12

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37	Endocannabinoids and Endovanilloids: A Possible Balance in the Regulation of the Testicular GnRH Signalling. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-9.	0.6	8
38	CRISP2, CATSPER1 and PATE1 Expression in Human Asthenozoospermic Semen. <i>Cells</i> , 2021, 10, 1956.	1.8	7
39	UBPy/MSJ-1 system during male germ cell progression in the frog, <i>Rana esculenta</i> . <i>General and Comparative Endocrinology</i> , 2007, 153, 275-279.	0.8	6
40	Endocannabinoids and Kisspeptins: Two Modulators in Fight for the Regulation of GnRH Activity. , 0, , .		5
41	Ankrd31 in Sperm and Epididymal Integrity. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 741975.	1.8	4
42	The Endocannabinoid System in Human Physiology. , 0, , .		1
43	KISS1R and ANKRD31 Cooperate to Enhance Leydig Cell Gene Expression via the Cytoskeletal-Nucleoskeletal Pathway. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	1
44	Introductory Chapter: Spermatozoa - Facts and Perspectives. , 2018, , .		0