

Felino R Cagampang

List of Publications by Year in descending order

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84

papers

4,817

citations

126907

33

h-index

95266

68

g-index

84

all docs

84

docs citations

84

times ranked

5611

citing authors

#	ARTICLE	IF	CITATIONS
1	Posttranslational Mechanisms Regulate the Mammalian Circadian Clock. <i>Cell</i> , 2001, 107, 855-867.	28.9	1,071
2	Maternal high-fat feeding primes steatohepatitis in adult mice offspring, involving mitochondrial dysfunction and altered lipogenesis gene expression. <i>Hepatology</i> , 2009, 50, 1796-1808.	7.3	391
3	Long-term maternal high-fat feeding from weaning through pregnancy and lactation predisposes offspring to hypertension, raised plasma lipids and fatty liver in mice. <i>British Journal of Nutrition</i> , 2009, 102, 514.	2.3	215
4	Metabolic disturbances in non-alcoholic fatty liver disease. <i>Clinical Science</i> , 2009, 116, 539-564.	4.3	210
5	Maternal high fat diet during pregnancy and lactation alters hepatic expression of insulin like growth factor-2 and key microRNAs in the adult offspring. <i>BMC Genomics</i> , 2009, 10, 478.	2.8	179
6	Involvement of ovarian steroids and endogenous opioids in the fasting-induced suppression of pulsatile LH release in ovariectomized rats. <i>Journal of Endocrinology</i> , 1991, 129, 321-328.	2.6	176
7	Low protein diet fed exclusively during mouse oocyte maturation leads to behavioural and cardiovascular abnormalities in offspring. <i>Journal of Physiology</i> , 2008, 586, 2231-2244.	2.9	165
8	Meeting Report on the 3rd International Congress on Developmental Origins of Health and Disease (DOHaD). <i>Pediatric Research</i> , 2007, 61, 625-629.	2.3	162
9	Effect of Food Deprivation on the Pulsatile LH Release in the Cycling and Ovariectomized Female Rat. <i>Hormone and Metabolic Research</i> , 1990, 22, 269-272.	1.5	109
10	On the Evolutionary Origins of Obesity: A New Hypothesis. <i>Endocrinology</i> , 2014, 155, 1573-1588.	2.8	105
11	Maternal Periconceptional and Gestational Low Protein Diet Affects Mouse Offspring Growth, Cardiovascular and Adipose Phenotype at 1 Year of Age. <i>PLoS ONE</i> , 2011, 6, e28745.	2.5	93
12	Circadian variation of arginine-vasopressin messenger RNA in the rat suprachiasmatic nucleus. <i>Molecular Brain Research</i> , 1994, 24, 179-184.	2.3	75
13	Photoperiod Differentially Regulates Circadian Oscillators in Central and Peripheral Tissues of the Syrian Hamster. <i>Current Biology</i> , 2003, 13, 1543-1548.	3.9	73
14	AMPK Activation via Modulation of De Novo Purine Biosynthesis with an Inhibitor of ATIC Homodimerization. <i>Chemistry and Biology</i> , 2015, 22, 838-848.	6.0	72
15	Statin Treatment in Hypercholesterolemic Pregnant Mice Reduces Cardiovascular Risk Factors in Their Offspring. <i>Hypertension</i> , 2008, 51, 939-944.	2.7	71
16	Diurnal and circadian changes of serotonin in the suprachiasmatic nuclei: regulation by light and an endogenous pacemaker. <i>Brain Research</i> , 1994, 639, 175-179.	2.2	69
17	The role of the circadian clock system in nutrition and metabolism. <i>British Journal of Nutrition</i> , 2012, 108, 381-392.	2.3	62
18	Poor sleep in PCOS; is melatonin the culprit?. <i>Human Reproduction</i> , 2013, 28, 1348-1353.	0.9	61

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19	Serotonin in the raphe nuclei. <i>NeuroReport</i> , 1993, 5, 49-52.	1.2	60
20	Hypoglycaemia-Induced Inhibition of Pulsatile Luteinizing Hormone Secretion in Female Rats: Role of Oestradiol, Endogenous Opioids and the Adrenal Medulla. <i>Journal of Neuroendocrinology</i> , 1997, 9, 867-872.	2.6	59
21	Circadian changes in PACAP type 1 (PAC1) receptor mRNA in the rat suprachiasmatic and supraoptic nuclei. <i>Brain Research</i> , 1998, 813, 218-222.	2.2	59
22	Photoperiodic Regulation of Prolactin Gene Expression in the Syrian Hamster by a Pars Tuberalis-Derived Factor. <i>Journal of Neuroendocrinology</i> , 2001, 13, 147-157.	2.6	59
23	Circadian changes in the expression of vasoactive intestinal peptide 2 receptor mRNA in the rat suprachiasmatic nuclei. <i>Molecular Brain Research</i> , 1998, 54, 108-112.	2.3	55
24	Evidence for an endogenous per1 and ICER independent seasonal timer in the hamster pituitary gland. <i>FASEB Journal</i> , 2003, 17, 810-815.	0.5	53
25	Interaction between Maternal and Offspring Diet to Impair Vascular Function and Oxidative Balance in High Fat Fed Male Mice. <i>PLoS ONE</i> , 2012, 7, e50671.	2.5	53
26	High-unsaturated-fat, high-protein, and low-carbohydrate diet during pregnancy and lactation modulates hepatic lipid metabolism in female adult offspring. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 288, R112-R118.	1.8	45
27	Epigenetic priming of the metabolic syndrome. <i>Toxicology Mechanisms and Methods</i> , 2011, 21, 353-361.	2.7	45
28	Diet-induced maternal obesity alters ovarian morphology and gene expression in the adult mouse offspring. <i>Fertility and Sterility</i> , 2014, 102, 899-907.	1.0	43
29	The tau Mutation in the Syrian Hamster Differentially Reprograms the Circadian Clock in the SCN and Peripheral Tissues. <i>Journal of Biological Rhythms</i> , 2005, 20, 99-110.	2.6	38
30	Maternal high-fat diet: effects on offspring bone structure. <i>Osteoporosis International</i> , 2010, 21, 1703-1714.	3.1	38
31	Developmental origins of the metabolic syndrome: Body clocks and stress responses. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 214-220.	4.1	38
32	Vasoactive intestinal polypeptide precursor mRNA exhibits diurnal variation in the rat suprachiasmatic nuclei. <i>Molecular Brain Research</i> , 1993, 20, 259-262.	2.3	37
33	Variation in stability of housekeeping genes in endometrium of healthy and polycystic ovarian syndrome women. <i>Human Reproduction</i> , 2012, 27, 251-256.	0.9	34
34	Involvement of the catecholaminergic input to the paraventricular nucleus and of corticotropin-releasing hormone in the fasting-induced suppression of luteinizing hormone release in female rats. <i>Endocrinology</i> , 1994, 134, 1718-1722.	2.8	34
35	Photoperiodic Regulation of Leptin Resistance in the Seasonally Breeding Siberian Hamster (<i>Phodopus</i>) Tj ETQq1 1 0.784314 rgBT /Over	2.8	33
36	Adrenergic Receptors Are Involved in the Suppression of Luteinizing Hormone Release during Acute Fasting in the Ovariectomized Estradiol-Primed Rats. <i>Neuroendocrinology</i> , 1992, 56, 724-728.	2.5	32

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37	Substance P-like immunoreactivity in the suprachiasmatic nucleus of the rat. <i>Brain Research</i> , 1993, 619, 271-277.	2.2	30
38	MNK1 and MNK2 mediate adverse effects of high-fat feeding in distinct ways. <i>Scientific Reports</i> , 2016, 6, 23476.	3.3	29
39	Circadian rhythms of norepinephrine in the rat suprachiasmatic nucleus. <i>Neuroscience Letters</i> , 1994, 173, 185-188.	2.1	28
40	Circadian variation of EAAC1 glutamate transporter messenger RNA in the rat suprachiasmatic nuclei. <i>Molecular Brain Research</i> , 1996, 35, 190-196.	2.3	28
41	Circadian regulation of prion protein messenger RNA in the rat forebrain: a widespread and synchronous rhythm. <i>Neuroscience</i> , 1999, 91, 1201-1204.	2.3	28
42	Emergence of VIP rhythmicity following somatostatin depletion in the rat suprachiasmatic nucleus. <i>Brain Research</i> , 1994, 645, 343-346.	2.2	26
43	Expression of agouti-related peptide, neuropeptide Y, pro-opiomelanocortin and the leptin receptor isoforms in fetal mouse brain from pregnant dams on a protein-restricted diet. <i>Molecular Brain Research</i> , 2005, 140, 111-115.	2.3	25
44	Circadian fluctuations of cAMP content in the suprachiasmatic nucleus and the anterior hypothalamus of the rat. <i>Brain Research</i> , 1994, 651, 329-331.	2.2	24
45	Variation in the expression of the mRNA for protein kinase C isoforms in the rat suprachiasmatic nuclei, caudate putamen and cerebral cortex. <i>Molecular Brain Research</i> , 1998, 53, 277-284.	2.3	24
46	Altered cellular redox status, sirtuin abundance and clock gene expression in a mouse model of developmentally primed NASH. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016, 1861, 584-593.	2.4	24
47	Leptin Acts on Metabolism in a Photoperiod-Dependent Manner, But Has No Effect on Reproductive Function in the Seasonally Breeding Siberian Hamster (<i>Phodopus sungorus</i>). <i>Endocrinology</i> , 2000, 141, 4128-4135.	2.8	22
48	The housekeeping gene <i>YWHAZ</i> remains stable in a model of developmentally primed non-alcoholic fatty liver disease. <i>Liver International</i> , 2012, 32, 1315-1321.	3.9	21
49	Appetite regulatory mechanisms and food intake in mice are sensitive to mismatch in diets between pregnancy and postnatal periods. <i>Brain Research</i> , 2008, 1237, 146-152.	2.2	19
50	Corticotropin-releasing hormone mediates suppression of pulsatile luteinizing hormone secretion induced by activation of alpha-adrenergic receptors in the paraventricular nucleus in female rats. <i>Endocrinology</i> , 1994, 134, 1460-1466.	2.8	19
51	Maternal Obesity During Pregnancy and Lactation Influences Offspring Obesogenic Adipogenesis but Not Developmental Adipogenesis in Mice. <i>Nutrients</i> , 2019, 11, 495.	4.1	18
52	Developmental exposure to bisphenol A leads to cardiometabolic dysfunction in adult mouse offspring. <i>Journal of Developmental Origins of Health and Disease</i> , 2012, 3, 287-292.	1.4	16
53	Effect of maternal protein restriction during pregnancy and postweaning high-fat feeding on diet-induced thermogenesis in adult mouse offspring. <i>European Journal of Nutrition</i> , 2014, 53, 1523-1531.	3.9	16
54	Is sleep deficit associated with infertility and recurrent pregnancy losses? Results from a prospective cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 302-313.	2.8	16

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55	Effects of intracerebroventricular administration of opiate receptor antagonists on the suppressed pulsatile LH release during acute fasting in ovariectomized estradiol-treated rats. <i>Life Sciences</i> , 1991, 49, 1823-1828.	4.3	15
56	Sensitivity of housekeeping genes in the hypothalamus to mismatch in diets between pre- and postnatal periods in mice. <i>Neuroscience Letters</i> , 2008, 447, 54-57.	2.1	12
57	Long-Term Statin Administration to Dams on High-Fat Diet Protects Not Only Them but Also Their Offspring from Cardiovascular Risk. <i>Annals of Nutrition and Metabolism</i> , 2013, 62, 250-256.	1.9	12
58	Fetal programming of adipose tissue function: an evolutionary perspective. <i>Mammalian Genome</i> , 2014, 25, 413-423.	2.2	11
59	Maternal Obesity during Pregnancy Alters Daily Activity and Feeding Cycles, and Hypothalamic Clock Gene Expression in Adult Male Mouse Offspring. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5408.	4.1	11
60	Defective NOTCH signalling drives smooth muscle cell death and differentiation in bicuspid aortic valve aortopathy. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 117-125.	1.4	11
61	Endogenous Reference Genes for Gene Expression Studies on Bicuspid Aortic Valve Associated Aortopathy in Humans. <i>PLoS ONE</i> , 2016, 11, e0164329.	2.5	11
62	Circadian changes of type II adenylyl cyclase mRNA in the rat suprachiasmatic nuclei. <i>Brain Research</i> , 1998, 810, 279-282.	2.2	10
63	Involvement of the gastric vagal nerve in the suppression of pulsatile luteinizing hormone release during acute fasting in rats. <i>Endocrinology</i> , 1992, 130, 3003-3006.	2.8	10
64	A High Fat “Western” Diet Induces AMD-Like Features in Wildtype Mice. <i>Molecular Nutrition and Food Research</i> , 2022, 66, e2100823.	3.3	10
65	Sensitivity of housekeeping genes in the suprachiasmatic nucleus of the mouse brain to diet and the daily light-dark cycle. <i>Brain Research</i> , 2014, 1575, 72-77.	2.2	9
66	The influence of a high fat diet on bone and soft tissue formation in Matrix Gla Protein knockout mice. <i>Scientific Reports</i> , 2018, 8, 3635.	3.3	9
67	Intracellular and Tissue Levels of Vitamin B12 in Hepatocytes Are Modulated by CD320 Receptor and TCN2 Transporter. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3089.	4.1	9
68	The Divergent Effect of Maternal Protein Restriction during Pregnancy and Postweaning High-Fat Diet Feeding on Blood Pressure and Adiposity in Adult Mouse Offspring. <i>Nutrients</i> , 2018, 10, 1832.	4.1	8
69	Expression of vasoactive intestinal peptide mRNA in the suprachiasmatic nuclei of the circadian tau mutant hamster. <i>Neuroscience Letters</i> , 1998, 249, 147-150.	2.1	7
70	Adrenomedullectomy Prevents the Suppression of Pulsatile Luteinising Hormone Release During Fasting in Female Rats. <i>Journal of Neuroendocrinology</i> , 1999, 11, 429-433.	2.6	7
71	Skeletal bone morphology is resistant to the high amplitude seasonal leptin cycle in the Siberian hamster. <i>Journal of Endocrinology</i> , 2005, 186, 475-479.	2.6	7
72	Effect of a low-protein diet during pregnancy on expression of genes involved in cardiac hypertrophy in fetal and adult mouse offspring. <i>Journal of Developmental Origins of Health and Disease</i> , 2010, 1, 371-375.	1.4	7

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73	Variation in stability of housekeeping genes in healthy and adhesion-related mesothelium. Fertility and Sterility, 2012, 98, 1023-1027.	1.0	7
74	Identifying stably expressed housekeeping genes in the endometrium of fertile women, women with recurrent implantation failure and recurrent miscarriages. Scientific Reports, 2017, 7, 14857.	3.3	7
75	Hypothesis: Role for the circadian Clock system and sleep in the pathogenesis of adhesions and chronic pelvic pain?. Medical Hypotheses, 2011, 76, 453-456.	1.5	6
76	Maternal High Fat Diet Affects Offspring's Vitamin K-Dependent Proteins Expression Levels. PLoS ONE, 2015, 10, e0138730.	2.5	6
77	Candidate plasma biomarkers for predicting ascending aortic aneurysm in bicuspid aortic valve disease. Journal of Cardiothoracic Surgery, 2018, 13, 76.	1.1	6
78	Unique Genetic and Histological Signatures of Mouse Pericardial Adipose Tissue. Nutrients, 2020, 12, 1855.	4.1	6
79	Aortic Stenosis Prognostication in Patients With Type 2 Diabetes: Protocol for Testing and Validation of a Biomarker-Derived Scoring System. JMIR Research Protocols, 2019, 8, e13186.	1.0	5
80	Circadian rhythm of neuropeptide Y-like immunoreactivity in the iris-ciliary body of the rat. Current Eye Research, 1993, 12, 803-807.	1.5	4
81	Estrogen Receptor Immunoreactivity Is Present in the Majority of Central Histaminergic Neurons: Evidence for a New Neuroendocrine Pathway Associated with Luteinizing Hormone-Releasing Hormone-Synthesizing Neurons in Rats and Humans. Endocrinology, 1999, 140, 4335-4341.	2.8	3
82	Successful treatment of chronic myelomonocytic leukaemia with hydroxycarbamide in a patient presenting with acute hypoxic respiratory failure due to COVID-19 pneumonia. British Journal of Haematology, 2020, 190, e195-e198.	2.5	2
83	Identification of Robust Cardiac Reference Genes in a Mouse Model of Cardiometabolic Disease. Journal of Clinical & Experimental Cardiology, 2011, 02, .	0.0	2
84	Developmental Programming of Nonalcoholic Fatty Liver Disease (NAFLD)., 2016, , 255-288.		0