

Hassendrini N Peiris

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4638629/hassendrini-n-peiris-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40
papers

817
citations

15
h-index

27
g-index

46
ext. papers

1,061
ext. citations

3.3
avg, IF

4.15
L-index

#	Paper	IF	Citations
40	Placental exosomes in normal and complicated pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, S173-81	6.4	210
39	The Effect of Glucose on the Release and Bioactivity of Exosomes From First Trimester Trophoblast Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, E1280-8	5.6	95
38	Exosome enrichment by ultracentrifugation and size exclusion chromatography. <i>Frontiers in Bioscience - Landmark</i> , 2018 , 23, 865-874	2.8	68
37	A method for the isolation and enrichment of purified bovine milk exosomes. <i>Reproductive Biology</i> , 2017 , 17, 341-348	2.3	55
36	The Interplay between the Endocannabinoid System, Epilepsy and Cannabinoids. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	24
35	Characterization of exosomal release in bovine endometrial intercaruncular stromal cells. <i>Reproductive Biology and Endocrinology</i> , 2016 , 14, 78	5	22
34	A Method for the Isolation of Exosomes from Human and Bovine Milk. <i>Journal of Nutrition and Metabolism</i> , 2019 , 2019, 5764740	2.7	22
33	Short communication: Proteins from circulating exosomes represent metabolic state in transition dairy cows. <i>Journal of Dairy Science</i> , 2016 , 99, 7661-7668	4	20
32	Myostatin is localized in extravillous trophoblast and up-regulates migration. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E2288-97	5.6	19
31	Characterization of exosomes from body fluids of dairy cows. <i>Journal of Animal Science</i> , 2017 , 95, 3893-3904	3.94	19
30	The role of endocannabinoids in pregnancy. <i>Reproduction</i> , 2013 , 146, R101-9	3.8	17
29	Differential Regulation of Eicosanoid and Endocannabinoid Production by Inflammatory Mediators in Human Choriondecidua. <i>PLoS ONE</i> , 2016 , 11, e0148306	3.7	16
28	Review: Eicosanoids in preterm labor and delivery: Potential roles of exosomes in eicosanoid functions. <i>Placenta</i> , 2017 , 54, 95-103	3.4	15
27	Proteomic content of circulating exosomes in dairy cows with or without uterine infection. <i>Theriogenology</i> , 2018 , 114, 173-179	2.8	15
26	Effect of exosomes from plasma of dairy cows with or without an infected uterus on prostaglandin production by endometrial cell lines. <i>Journal of Dairy Science</i> , 2017 , 100, 9143-9152	4	15
25	Plasma exosome profiles from dairy cows with divergent fertility phenotypes. <i>Journal of Dairy Science</i> , 2016 , 99, 7590-7601	4	15
24	Placental expression of myostatin and follistatin-like-3 protein in a model of developmental programming. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010 , 298, E854-61	6	14

23	Preterm labor is characterized by a high abundance of amniotic fluid prostaglandins in patients with intra-amniotic infection or sterile intra-amniotic inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 34, 4009-4024	2	14
22	Regulation of inflammatory mediator expression in bovine endometrial cells: effects of lipopolysaccharide, interleukin 1 beta, and tumor necrosis factor alpha. <i>Physiological Reports</i> , 2018 , 6, e13676	2.6	13
21	Proteome profiling of exosomes derived from plasma of heifers with divergent genetic merit for fertility. <i>Journal of Dairy Science</i> , 2018 , 101, 6462-6473	4	13
20	Characterization of exosomes from body fluids of dairy cows. <i>Journal of Animal Science</i> , 2017 , 95, 3893-3904		12
19	The rat placental renin-angiotensin system - a gestational gene expression study. <i>Reproductive Biology and Endocrinology</i> , 2015 , 13, 89	5	12
18	Circulating exosomes may identify biomarkers for cows at risk for metabolic dysfunction. <i>Scientific Reports</i> , 2019 , 9, 13879	4.9	11
17	Gestation Related Gene Expression of the Endocannabinoid Pathway in Rat Placenta. <i>Mediators of Inflammation</i> , 2015 , 2015, 850471	4.3	9
16	The expression and potential functions of placental myostatin. <i>Placenta</i> , 2012 , 33, 902-7	3.4	9
15	Effect of circulating exosomes from transition cows on Madin-Darby bovine kidney cell function. <i>Journal of Dairy Science</i> , 2017 , 100, 5687-5700	4	8
14	Myostatin in the placentae of pregnancies complicated with gestational diabetes mellitus. <i>Placenta</i> , 2015 , 36, 1-6	3.4	7
13	Method Development for the Detection of Human Myostatin by High-Resolution and Targeted Mass Spectrometry. <i>Journal of Proteome Research</i> , 2014 , 13, 3802-3809	5.6	7
12	The frontiers of biomedical science and its application to animal science in addressing the major challenges facing Australasian dairy farming. <i>Animal Production Science</i> , 2020 , 60, 1	1.4	6
11	Eicosanoid pathway expression in bovine endometrial epithelial and stromal cells in response to lipopolysaccharide, interleukin 1 beta, and tumor necrosis factor alpha. <i>Reproductive Biology</i> , 2018 , 18, 390-396	2.3	6
10	Exosomes from dairy cows of divergent fertility; Action on endometrial cells. <i>Journal of Reproductive Immunology</i> , 2020 , 137, 102624	4.2	5
9	Altered productions of prostaglandins and prostamides by human amnion in response to infectious and inflammatory stimuli identified by mutliplex mass spectrometry. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2020 , 154, 102059	2.8	4
8	The Role of Exosomal Epigenetic Modifiers in Cell Communication and Fertility of Dairy Cows. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	4
7	Expression of Myostatin in Intrauterine Growth Restriction and Preeclampsia Complicated Pregnancies and Alterations to Cytokine Production by First-Trimester Placental Explants Following Myostatin Treatment. <i>Reproductive Sciences</i> , 2015 , 22, 1202-11	3	3
6	Brief Communication: Sexual dimorphic expression of myostatin and follistatin like-3 in a rat trans-generational under-nutrition model. <i>Nutrition and Metabolism</i> , 2010 , 7, 44	4.6	3

5	Prostaglandin and prostamide concentrations in amniotic fluid of women with spontaneous labor at term with and without clinical chorioamnionitis. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2020 , 163, 102195	2.8	3
4	The Role(s) of Eicosanoids and Exosomes in Human Parturition. <i>Frontiers in Physiology</i> , 2020 , 11, 594313	4.6	2
3	Mid-to-Late Gestational Changes in Inflammatory Gene Expression in the Rat Placenta. <i>Reproductive Sciences</i> , 2018 , 25, 222-229	3	2
2	A complete proteomic profile of human and bovine milk exosomes by liquid chromatography mass spectrometry. <i>Expert Review of Proteomics</i> , 2021 , 18, 719-735	4.2	2
1	Proteomic profiling of plasma-derived small extracellular vesicles: a novel tool for understanding the systemic effects of tick burden in cattle.. <i>Journal of Animal Science</i> , 2022 ,	0.7	1