

Carlos F Salomon

List of Publications by Year in descending order

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Version: 2024-02-01

133
papers

8,266
citations

53939

47
h-index

60403

85
g-index

150
all docs

150
docs citations

150
times ranked

10080
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between insulin resistance and the development of cardiovascular disease. <i>Cardiovascular Diabetology</i> , 2018, 17, 122.	2.7	1,031
2	Biological Functions and Current Advances in Isolation and Detection Strategies for Exosome Nanovesicles. <i>Small</i> , 2018, 14, 1702153.	5.2	335
3	Placenta-derived exosomes continuously increase in maternal circulation over the first trimester of pregnancy. <i>Journal of Translational Medicine</i> , 2014, 12, 204.	1.8	321
4	A Gestational Profile of Placental Exosomes in Maternal Plasma and Their Effects on Endothelial Cell Migration. <i>PLoS ONE</i> , 2014, 9, e98667.	1.1	302
5	Exosomal Signaling during Hypoxia Mediates Microvascular Endothelial Cell Migration and Vasculogenesis. <i>PLoS ONE</i> , 2013, 8, e68451.	1.1	290
6	Placental exosomes in normal and complicated pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, S173-S181.	0.7	285
7	Concise Review: Developing Best-Practice Models for the Therapeutic Use of Extracellular Vesicles. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1730-1739.	1.6	247
8	Placental Exosomes as Early Biomarker of Preeclampsia: Potential Role of Exosomal MicroRNAs Across Gestation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3182-3194.	1.8	224
9	Gestational Diabetes Mellitus Is Associated With Changes in the Concentration and Bioactivity of Placenta-Derived Exosomes in Maternal Circulation Across Gestation. <i>Diabetes</i> , 2016, 65, 598-609.	0.3	221
10	Avoiding Pre-Isolation Step in Exosome Analysis: Direct Isolation and Sensitive Detection of Exosomes Using Gold-Loaded Nanoporous Ferric Oxide Nanozymes. <i>Analytical Chemistry</i> , 2019, 91, 3827-3834.	3.2	209
11	Ovarian cancer cell invasiveness is associated with discordant exosomal sequestration of Let-7 miRNA and miR-200. <i>Journal of Translational Medicine</i> , 2014, 12, 4.	1.8	177
12	Mesenchymal Stem Cell-Derived Extracellular Vesicles Promote Angiogenesis: Potencial Clinical Application. <i>Frontiers in Physiology</i> , 2016, 7, 24.	1.3	176
13	Hypoxia-Induced Changes in the Bioactivity of Cytotrophoblast-Derived Exosomes. <i>PLoS ONE</i> , 2013, 8, e79636.	1.1	144
14	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-E1288.	1.8	130
15	Gold-Loaded Nanoporous Ferric Oxide Nanocubes with Peroxidase-Mimicking Activity for Electrocatalytic and Colorimetric Detection of Autoantibody. <i>Analytical Chemistry</i> , 2017, 89, 11005-11013.	3.2	128
16	Extravillous trophoblast cells-derived exosomes promote vascular smooth muscle cell migration. <i>Frontiers in Pharmacology</i> , 2014, 5, 175.	1.6	115
17	Amnion-Epithelial-Cell-Derived Exosomes Demonstrate Physiologic State of Cell under Oxidative Stress. <i>PLoS ONE</i> , 2016, 11, e0157614.	1.1	102
18	Insulin Restores Gestational Diabetes Mellitusâ€™ Reduced Adenosine Transport Involving Differential Expression of Insulin Receptor Isoforms in Human Umbilical Vein Endothelium. <i>Diabetes</i> , 2011, 60, 1677-1687.	0.3	101

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19	Amniotic Fluid Exosome Proteomic Profile Exhibits Unique Pathways of Term and Preterm Labor. <i>Endocrinology</i> , 2018, 159, 2229-2240.	1.4	101
20	Review: Differential placental macrovascular and microvascular endothelial dysfunction in gestational diabetes. <i>Placenta</i> , 2011, 32, S159-S164.	0.7	100
21	Oxygen tension regulates the miRNA profile and bioactivity of exosomes released from extravillous trophoblast cells " Liquid biopsies for monitoring complications of pregnancy. <i>PLoS ONE</i> , 2017, 12, e0174514.	1.1	98
22	Human placental exosomes in gestational diabetes mellitus carry a specific set of miRNAs associated with skeletal muscle insulin sensitivity. <i>Clinical Science</i> , 2018, 132, 2451-2467.	1.8	96
23	Placental exosomes profile in maternal and fetal circulation in intrauterine growth restriction - Liquid biopsies to monitoring fetal growth. <i>Placenta</i> , 2018, 64, 34-43.	0.7	95
24	Circulating Exosomal miRNA Profile During Term and Preterm Birth Pregnancies: A Longitudinal Study. <i>Endocrinology</i> , 2019, 160, 249-275.	1.4	94
25	Review: Placental derived biomarkers of pregnancy disorders. <i>Placenta</i> , 2017, 54, 104-110.	0.7	90
26	Influence of maternal BMI on the exosomal profile during gestation and their role on maternal systemic inflammation. <i>Placenta</i> , 2017, 50, 60-69.	0.7	86
27	Role of Extracellular Vesicles and microRNAs on Dysfunctional Angiogenesis during Preeclamptic Pregnancies. <i>Frontiers in Physiology</i> , 2016, 7, 98.	1.3	85
28	Extracellular vesicles and their immunomodulatory functions in pregnancy. <i>Seminars in Immunopathology</i> , 2018, 40, 425-437.	2.8	82
29	Amnion epithelial cell-derived exosomes induce inflammatory changes in uterine cells. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 219, 478.e1-478.e21.	0.7	82
30	The Emerging Roles of Extracellular Vesicles As Communication Vehicles within the Tumor Microenvironment and Beyond. <i>Frontiers in Endocrinology</i> , 2017, 8, 194.	1.5	78
31	Cross Talk between Adipose Tissue and Placenta in Obese and Gestational Diabetes Mellitus Pregnancies via Exosomes. <i>Frontiers in Endocrinology</i> , 2017, 8, 239.	1.5	78
32	Adipose Tissue Exosomal Proteomic Profile Reveals a Role on Placenta Glucose Metabolism in Gestational Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1735-1752.	1.8	75
33	Feto-Maternal Trafficking of Exosomes in Murine Pregnancy Models. <i>Frontiers in Pharmacology</i> , 2016, 7, 432.	1.6	74
34	Tumour-derived exosomes as a signature of pancreatic cancer - liquid biopsies as indicators of tumour progression. <i>Oncotarget</i> , 2017, 8, 17279-17291.	0.8	74
35	Molecular pathways disrupted by gestational diabetes mellitus. <i>Journal of Molecular Endocrinology</i> , 2019, 63, R51-R72.	1.1	74
36	Extracellular Vesicles from Adipose Tissue "A Potential Role in Obesity and Type 2 Diabetes?. <i>Frontiers in Endocrinology</i> , 2017, 8, 202.	1.5	71

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37	Quantitative Proteomics by SWATH-MS Suggest an Association Between Circulating Exosomes and Maternal Metabolic Changes in Gestational Diabetes Mellitus. <i>Proteomics</i> , 2019, 19, e1800164.	1.3	67
38	Gestational Diabetes Reduces Adenosine Transport in Human Placental Microvascular Endothelium, an Effect Reversed by Insulin. <i>PLoS ONE</i> , 2012, 7, e40578.	1.1	62
39	Review: Fetal-maternal communication via extracellular vesicles – Implications for complications of pregnancies. <i>Placenta</i> , 2017, 54, 83-88.	0.7	62
40	Insulin-stimulated L-arginine transport requires SLC7A1 gene expression and is associated with human umbilical vein relaxation. <i>Journal of Cellular Physiology</i> , 2011, 226, 2916-2924.	2.0	61
41	The Possible Role of Extravillous Trophoblast-Derived Exosomes on the Uterine Spiral Arterial Remodeling under Both Normal and Pathological Conditions. <i>BioMed Research International</i> , 2014, 2014, 1-10.	0.9	61
42	Caveolin-1-containing extracellular vesicles transport adhesion proteins and promote malignancy in breast cancer cell lines. <i>Nanomedicine</i> , 2018, 13, 2597-2609.	1.7	58
43	Regulation of glucose homeostasis by small extracellular vesicles in normal pregnancy and in gestational diabetes. <i>FASEB Journal</i> , 2020, 34, 5724-5739.	0.2	58
44	The potential role of miRNAs and exosomes in chemotherapy in ovarian cancer. <i>Endocrine-Related Cancer</i> , 2018, 25, R663-R685.	1.6	57
45	Quantitative Proteomics by SWATH-MS of Maternal Plasma Exosomes Determine Pathways Associated With Term and Preterm Birth. <i>Endocrinology</i> , 2019, 160, 639-650.	1.4	55
46	Tumor-derived exosomes in ovarian cancer - liquid biopsies for early detection and real-time monitoring of cancer progression. <i>Oncotarget</i> , 2017, 8, 104687-104703.	0.8	54
47	Salivary Small Extracellular Vesicles Associated miRNAs in Periodontal Status – A Pilot Study. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2809.	1.8	52
48	Nobiletin exerts anti-diabetic and anti-inflammatory effects in an <i>in vitro</i> human model and <i>in vivo</i> murine model of gestational diabetes. <i>Clinical Science</i> , 2020, 134, 571-592.	1.8	51
49	Nanostructured mesoporous gold biosensor for microRNA detection at attomolar level. <i>Biosensors and Bioelectronics</i> , 2020, 168, 112429.	5.3	48
50	Extracellular Vesicle Nanoarchitectonics for Novel Drug Delivery Applications. <i>Small</i> , 2021, 17, e2102220.	5.2	48
51	Insulin requires normal expression and signaling of insulin receptor A to reverse gestational diabetes – reduced adenosine transport in human umbilical vein endothelium. <i>FASEB Journal</i> , 2015, 29, 37-49.	0.2	43
52	Review: Embryo- and endometrium-derived exosomes and their potential role in assisted reproductive treatments – liquid biopsies for endometrial receptivity. <i>Placenta</i> , 2017, 54, 89-94.	0.7	43
53	MicroRNAs in ovarian cancer and recent advances in the development of microRNA-based biosensors. <i>Analyst</i> , The, 2020, 145, 2038-2057.	1.7	42
54	Placental Exosomes During Gestation: Liquid Biopsies Carrying Signals for the Regulation of Human Parturition. <i>Current Pharmaceutical Design</i> , 2018, 24, 974-982.	0.9	41

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55	Extracellular Vesicles and Their Emerging Roles as Cellular Messengers in Endocrinology: An Endocrine Society Scientific Statement. <i>Endocrine Reviews</i> , 2022, 43, 441-468.	8.9	40
56	Salivary Outer Membrane Vesicles and DNA Methylation of Small Extracellular Vesicles as Biomarkers for Periodontal Status: A Pilot Study. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2423.	1.8	39
57	Insulin-Increased L-Arginine Transport Requires A2A Adenosine Receptors Activation in Human Umbilical Vein Endothelium. <i>PLoS ONE</i> , 2012, 7, e41705.	1.1	38
58	Protein Profile Changes in Circulating Placental Extracellular Vesicles in Term and Preterm Births: A Longitudinal Study. <i>Endocrinology</i> , 2020, 161, .	1.4	37
59	miRNA signature in small extracellular vesicles and their association with platinum resistance and cancer recurrence in ovarian cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 28, 102207.	1.7	36
60	Characterization of exosomal release in bovine endometrial intercaruncular stromal cells. <i>Reproductive Biology and Endocrinology</i> , 2016, 14, 78.	1.4	35
61	Differential Expression of Keratinocyte-Derived Extracellular Vesicle Mirnas Discriminate Exosomes From Apoptotic Bodies and Microvesicles. <i>Frontiers in Endocrinology</i> , 2018, 9, 535.	1.5	34
62	Extracellular Vesicle Transmission of Chemoresistance to Ovarian Cancer Cells Is Associated with Hypoxia-Induced Expression of Glycolytic Pathway Proteins, and Prediction of Epithelial Ovarian Cancer Disease Recurrence. <i>Cancers</i> , 2021, 13, 3388.	1.7	32
63	Hydrogel Nanoarchitectonics: An Evolving Paradigm for Ultrasensitive Biosensing. <i>Small</i> , 2022, 18, .	5.2	31
64	Naked-eye and electrochemical detection of isothermally amplified HOTAIR long non-coding RNA. <i>Analyst</i> , The, 2018, 143, 3021-3028.	1.7	30
65	Detection of Salivary Small Extracellular Vesicles Associated Inflammatory Cytokines Gene Methylation in Gingivitis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5273.	1.8	30
66	Extracellular vesicle-associated miRNAs are an adaptive response to gestational diabetes mellitus. <i>Journal of Translational Medicine</i> , 2021, 19, 360.	1.8	30
67	Proteomic analysis of exosomes reveals an association between cell invasiveness and exosomal bioactivity on endothelial and mesenchymal cell migration <i>in vitro</i> . <i>Clinical Science</i> , 2018, 132, 2029-2044.	1.8	29
68	Myostatin Is Localized in Extravillous Trophoblast and Up-Regulates Migration. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2288-E2297.	1.8	27
69	Mesoporous gold-silver alloy films towards amplification-free ultra-sensitive microRNA detection. <i>Journal of Materials Chemistry B</i> , 2020, 8, 9512-9523.	2.9	27
70	Placental biomarkers and angiogenic factors in oral fluids of patients with preeclampsia. <i>Prenatal Diagnosis</i> , 2016, 36, 476-482.	1.1	25
71	Review: Bio-compartmentalization of microRNAs in exosomes during gestational diabetes mellitus. <i>Placenta</i> , 2017, 54, 76-82.	0.7	25
72	Ovarian cancer-derived exosomes promote tumour metastasis <i>in vivo</i> : an effect modulated by the invasiveness capacity of their originating cells. <i>Clinical Science</i> , 2019, 133, 1401-1419.	1.8	25

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73	Extracellular Vesicle-Associated miRNAs and Chemoresistance: A Systematic Review. <i>Cancers</i> , 2021, 13, 4608.	1.7	25
74	Detection of FGFR2–FAM76A Fusion Gene in Circulating Tumor RNA Based on Catalytic Signal Amplification of Graphene Oxide–loaded Magnetic Nanoparticles. <i>Electroanalysis</i> , 2018, 30, 2293-2301.	1.5	24
75	Extracellular vesicles as critical mediators of maternal-fetal communication during pregnancy and their potential role in maternal metabolism. <i>Placenta</i> , 2020, 98, 60-68.	0.7	24
76	Molecular Targets of Aspirin and Prevention of Preeclampsia and Their Potential Association with Circulating Extracellular Vesicles during Pregnancy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4370.	1.8	22
77	Circulating Placental Extracellular Vesicles and Their Potential Roles During Pregnancy. <i>Ochsner Journal</i> , 2020, 20, 439-445.	0.5	22
78	Extracellular vesicles and their potential role inducing changes in maternal insulin sensitivity during gestational diabetes mellitus. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13361.	1.2	21
79	Functional Link Between Adenosine and Insulin: A Hypothesis for Fetoplacental Vascular Endothelial Dysfunction in Gestational Diabetes. <i>Current Vascular Pharmacology</i> , 2011, 9, 750-762.	0.8	21
80	Potential Role of A_{2B} Adenosine Receptors on Proliferation/Migration of Fetal Endothelium Derived from Preeclamptic Pregnancies. <i>BioMed Research International</i> , 2014, 2014, 1-11.	0.9	20
81	A hypothesis for the role of RECK in angiogenesis. <i>Current Vascular Pharmacology</i> , 2015, 14, 106-115.	0.8	20
82	Optimized Specific Isolation of Placenta-Derived Exosomes from Maternal Circulation. <i>Methods in Molecular Biology</i> , 2018, 1710, 131-138.	0.4	20
83	A phase III randomized clinical trial comparing sentinel node biopsy with no retroperitoneal node dissection in apparent early-stage endometrial cancer “ ENDO-3: ANZGOG trial 1911/2020. <i>International Journal of Gynecological Cancer</i> , 2021, 31, 1595-1601.	1.2	20
84	Metal-incorporated mesoporous oxides: Synthesis and applications. <i>Journal of Hazardous Materials</i> , 2021, 401, 123348.	6.5	19
85	Caveolin–driven membrane remodelling regulates hnRNPK–mediated exosomal microRNA sorting in cancer. <i>Clinical and Translational Medicine</i> , 2021, 11, e381.	1.7	19
86	Immunomodulation of T Helper Cells by Tumor Microenvironment in Oral Cancer Is Associated With CCR8 Expression and Rapid Membrane Vitamin D Signaling Pathway. <i>Frontiers in Immunology</i> , 2021, 12, 643298.	2.2	18
87	Hypoxia-induced small extracellular vesicle proteins regulate proinflammatory cytokines and systemic blood pressure in pregnant rats. <i>Clinical Science</i> , 2020, 134, 593-607.	1.8	18
88	Downregulation of exosomal miR-192-5p and miR-204-5p in subjects with nonclassic apparent mineralocorticoid excess. <i>Journal of Translational Medicine</i> , 2019, 17, 392.	1.8	17
89	Ovarian-Cancer-Associated Extracellular Vesicles: Microenvironmental Regulation and Potential Clinical Applications. <i>Cells</i> , 2021, 10, 2272.	1.8	17
90	Methods to Enrich Exosomes from Conditioned Media and Biological Fluids. <i>Methods in Molecular Biology</i> , 2018, 1710, 103-115.	0.4	16

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91	Exosomes released upon mitochondrial ASncmtRNA knockdown reduce tumorigenic properties of malignant breast cancer cells. <i>Scientific Reports</i> , 2020, 10, 343.	1.6	16
92	Differential expression of functional nucleoside transporters in non-differentiated and differentiated human endothelial progenitor cells. <i>Placenta</i> , 2010, 31, 928-936.	0.7	15
93	Myostatin in the placentae of pregnancies complicated with gestational diabetes mellitus. <i>Placenta</i> , 2015, 36, 1-6.	0.7	15
94	Circulating cell-free miR-494 and miR-21 are disease response biomarkers associated with interim-positron emission tomography response in patients with diffuse large B-cell lymphoma. <i>Oncotarget</i> , 2018, 9, 34644-34657.	0.8	14
95	Applying SWATH Mass Spectrometry to Investigate Human Cervicovaginal Fluid During the Menstrual Cycle1. <i>Biology of Reproduction</i> , 2015, 93, 39.	1.2	13
96	Comparison of Circulating Tumour DNA and Extracellular Vesicle DNA by Low-Pass Whole-Genome Sequencing Reveals Molecular Drivers of Disease in a Breast Cancer Patient. <i>Biomedicines</i> , 2021, 9, 14.	1.4	13
97	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, 1202-1211.	1.1	12
98	PCR-Free Detection of Long Non-Coding HOTAIR RNA in Ovarian Cancer Cell Lines and Plasma Samples. <i>Cancers</i> , 2020, 12, 2233.	1.7	12
99	High LDL levels are associated with increased lipoprotein-associated phospholipase A2 activity on nitric oxide synthesis and reactive oxygen species formation in human endothelial cells. <i>Clinical Biochemistry</i> , 2011, 44, 171-177.	0.8	11
100	Extracellular Vesicles and Preeclampsia: Current Knowledge and Future Research Directions. <i>Sub-Cellular Biochemistry</i> , 2021, 97, 455-482.	1.0	11
101	Blood-Derived Extracellular Vesicle-Associated miR-3182 Detects Non-Small Cell Lung Cancer Patients. <i>Cancers</i> , 2022, 14, 257.	1.7	11
102	An amplification-free method for the detection of HOTAIR long non-coding RNA. <i>Analytica Chimica Acta</i> , 2020, 1132, 66-73.	2.6	10
103	Techniques Associated with Exosome Isolation for Biomarker Development: Liquid Biopsies for Ovarian Cancer Detection. <i>Methods in Molecular Biology</i> , 2020, 2055, 181-199.	0.4	10
104	Anti-inflammatory effects of gallic acid in human gestational tissues in vitro. <i>Reproduction</i> , 2020, 160, 561-578.	1.1	10
105	Role of adipose tissue in regulating fetal growth in gestational diabetes mellitus. <i>Placenta</i> , 2020, 102, 39-48.	0.7	8
106	Extracellular Vesicles – New Players in Cell-to-Cell Communication in Gestational Diabetes Mellitus. <i>Biomedicines</i> , 2022, 10, 462.	1.4	8
107	Exosomes are fingerprints of originating cells: potential biomarkers for ovarian cancer. <i>Research and Reports in Biochemistry</i> , 0, , 101.	1.6	7
108	Role for Tetrahydrobiopterin in the Fetoplacental Endothelial Dysfunction in Maternal Supraphysiological Hypercholesterolemia. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-10.	1.9	7

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109	Electrochemical Synthesis of Mesoporous Architected Ru Films Using Supramolecular Templates. <i>Small</i> , 2020, 16, e2002489.	5.2	7
110	A novel DNA binding protein-based platform for electrochemical detection of miRNA. <i>Analyst</i> , The, 2021, 146, 5496-5501.	1.7	7
111	Reduced L-Carnitine Transport in Aortic Endothelial Cells from Spontaneously Hypertensive Rats. <i>PLoS ONE</i> , 2014, 9, e90339.	1.1	7
112	Exosomes in pancreatic juice as valuable source of biomarkers for early diagnosis of pancreatic cancer. <i>Translational Cancer Research</i> , 2017, 6, S1339-S1351.	0.4	7
113	Extracellular vesicle interactions with the external and internal exposome in mediating carcinogenesis. <i>Molecular Aspects of Medicine</i> , 2022, 87, 101039.	2.7	6
114	The Role of Placental Exosomes in Gestational Diabetes Mellitus. , 2013, , .		5
115	Proteomics Method to Identification of Protein Profiles in Exosomes. <i>Methods in Molecular Biology</i> , 2018, 1710, 139-153.	0.4	5
116	Dynamic Landscape of Extracellular Vesicle-Associated Proteins Is Related to Treatment Response of Patients with Metastatic Breast Cancer. <i>Membranes</i> , 2021, 11, 880.	1.4	4
117	Differences in cord blood extracellular vesicle cargo in preterm and term births. <i>American Journal of Reproductive Immunology</i> , 2022, 87, e13521.	1.2	3
118	Response to Comment on Salomon et al. Gestational Diabetes Mellitus Is Associated With Changes in the Concentration and Bioactivity of Placenta-Derived Exosomes in Maternal Circulation Across Gestation. <i>Diabetes</i> 2016;65:598â€“609. <i>Diabetes</i> , 2016, 65, e26-e27.	0.3	2
119	IFPA meeting 2016 workshop report I: Genomic communication, bioinformatics, trophoblast biology and transport systems. <i>Placenta</i> , 2017, 60, S5-S9.	0.7	2
120	Using a Next-Generation Sequencing Approach to Profile MicroRNAs from Human Origin. <i>Methods in Molecular Biology</i> , 2018, 1710, 203-217.	0.4	2
121	An Interfacial Affinity Interaction-Based Method for Detecting HOTAIR lncRNA in Cancer Plasma Samples. <i>Biosensors</i> , 2022, 12, 287.	2.3	2
122	Characterization of exosomal miRNAs present in plasma from women with gestational diabetes mellitus. <i>Placenta</i> , 2016, 45, 68.	0.7	1
123	Reply. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 766-767.	0.7	1
124	Characterisation of adipose tissue-derived exosomes in normal and diabetes mellitus pregnancies: Potential role of exosomal miRNAs. <i>Placenta</i> , 2017, 57, 263.	0.7	1
125	Electrochemical Detection of Global DNA Methylation Using Biologically Assembled Polymer Beads. <i>Cancers</i> , 2021, 13, 3787.	1.7	1
126	Placental cell-derived exosomes increase in maternal circulation with gestational age. <i>Placenta</i> , 2013, 34, A79-A80.	0.7	0

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127	Hypoxia and high glucose modulate the bioactivity of placental exosomes on endothelial cells. Placenta, 2015, 36, A4.	0.7	0
128	Exosomes isolated from obese pregnancies promote TNF- α release from endothelial cells. Placenta, 2015, 36, A42-A43.	0.7	0
129	Differential effect of maternal hypoxia on syncytiotrophoblast-and endothelial-derived exosomes in an ex vivo human dual-perfusion system. Placenta, 2017, 57, 317.	0.7	0
130	Crosstalk Between Hypoxia and the Tumour via Exosomes. , 2017, , .		0
131	Potential role of exosomes in reproductive medicine and pregnancy. , 2020, , 357-381.		0
132	SAT-LB012 Differential miRNA-Transcriptomic and Proteomic Profile in Urinary Exosomes of Subjects with "Nonclassic" Apparent Mineralocorticoid Excess Syndrome. Journal of the Endocrine Society, 2019, 3, .	0.1	0
133	Targeted Mass Spectrometry-Based Proteomics Method to Quantify Placental Extracellular Vesicles. Methods in Molecular Biology, 2022, 2504, 79-89.	0.4	0