

# Extracellular vesicles in cardiovascular disease: are they

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Signed, Sealed, Delivered: Microenvironmental Modulation of Extracellular Vesicle-Dependent Immunoregulation in the Lung. <i>Frontiers in Cell and Developmental Biology</i> , 2016, 4, 94.	1.8	6
2	Telocytes and Their Extracellular Vesicles—Evidence and Hypotheses. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1322.	1.8	85
3	Extracellular vesicles in cardiovascular disease: focus on vascular calcification. <i>Journal of Physiology</i> , 2016, 594, 2877-2880.	1.3	31
4	The growth determinants and transport properties of tunneling nanotube networks between B lymphocytes. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 4531-4545.	2.4	39
5	Issue highlights — July 2016. <i>Cytometry Part B - Clinical Cytometry</i> , 2016, 90, 322-323.	0.7	0
6	Obstacles and opportunities in the functional analysis of extracellular vesicle RNA — an ISEV position paper. <i>Journal of Extracellular Vesicles</i> , 2017, 6, 1286095.	5.5	561
7	Mast cell secretome: Soluble and vesicular components. <i>Seminars in Cell and Developmental Biology</i> , 2017, 67, 65-73.	2.3	61
8	Protocol for Exosome Isolation from Small Volume of Ovarian Follicular Fluid: Evaluation of Ultracentrifugation and Commercial Kits. <i>Methods in Molecular Biology</i> , 2017, 1660, 321-341.	0.4	35
10	Microvesicles in vascular homeostasis and diseases. <i>Thrombosis and Haemostasis</i> , 2017, 117, 1296-1316.	1.8	193
11	Mining Extracellular Vesicles for Clinically Relevant Noninvasive Diagnostic Biomarkers in Cancer. , 0, , .		1
12	Extracellular Vesicles As Mediators of Cardiovascular Calcification. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 78.	1.1	103
13	Extracellular Vesicles in Human Reproduction in Health and Disease. <i>Endocrine Reviews</i> , 2018, 39, 292-332.	8.9	146
14	Overview of Protocols for Studying Extracellular RNA and Extracellular Vesicles. <i>Methods in Molecular Biology</i> , 2018, 1740, 17-21.	0.4	10
15	Mechanisms of vascular comorbidity in autoimmune diseases. <i>Current Opinion in Rheumatology</i> , 2018, 30, 197-206.	2.0	12
16	Rapid isolation and enrichment of extracellular vesicle preparations using anion exchange chromatography. <i>Scientific Reports</i> , 2018, 8, 5730.	1.6	111
17	Extracellular vesicles characteristics and emerging roles in atherosclerotic cardiovascular disease. <i>Metabolism: Clinical and Experimental</i> , 2018, 85, 213-222.	1.5	89
18	Intra-Cardiac Release of Extracellular Vesicles Shapes Inflammation Following Myocardial Infarction. <i>Circulation Research</i> , 2018, 123, 100-106.	2.0	181
19	Detection and proteomic characterization of extracellular vesicles in human pancreatic juice. <i>Biochemical and Biophysical Research Communications</i> , 2018, 499, 37-43.	1.0	36

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20	Extracellular Vesicles and Matrix Remodeling Enzymes: The Emerging Roles in Extracellular Matrix Remodeling, Progression of Diseases and Tissue Repair. <i>Cells</i> , 2018, 7, 167.	1.8	129
21	Initiation and Propagation of Vascular Calcification Is Regulated by a Concert of Platelet- and Smooth Muscle Cell-Derived Extracellular Vesicles. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 36.	1.1	69
22	Stem cell and gene-based approaches for cardiac repair. , 2018, , 31-96.		1
23	Exosomes in Coronary Artery Disease. <i>International Journal of Biological Sciences</i> , 2019, 15, 2461-2470.	2.6	39
24	Circulating Y-RNAs in Extracellular Vesicles and Ribonucleoprotein Complexes; Implications for the Immune System. <i>Frontiers in Immunology</i> , 2018, 9, 3164.	2.2	68
25	Human umbilical cord mesenchymal stem cell-derived extracellular vesicles: A novel therapeutic paradigm. <i>Journal of Cellular Physiology</i> , 2020, 235, 706-717.	2.0	97
26	Liquid Biopsies: Microvesicles in Cardiovascular Disease. <i>Antioxidants and Redox Signaling</i> , 2020, 33, 645-662.	2.5	21
27	Stem cell-derived extracellular vesicles mitigate ageing-associated arterial stiffness and hypertension. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1783869.	5.5	54
28	Announcing the ISEV2020 special achievement award recipients: Andrew Hill and Edit Buzás; and the recipient of the ISEV2020 special education award: Carolina Soekmadji. <i>Journal of Extracellular Vesicles</i> , 2020, 10, e12021.	5.5	0
29	Extracellular Vesicles as Delivery Vehicles of Specific Cellular Cargo. <i>Cells</i> , 2020, 9, 1601.	1.8	66
30	Treatment of Oxidative Stress with Exosomes in Myocardial Ischemia. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1729.	1.8	20
31	Biogenesis, physiological functions and potential applications of extracellular vesicles in substance use disorders. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 4849-4865.	2.4	18
32	Liquid Biopsy and Potential Liquid Biopsy-Based Biomarkers in Philadelphia-Negative Classical Myeloproliferative Neoplasms: A Systematic Review. <i>Life</i> , 2021, 11, 677.	1.1	25
33	Biophotonics for diagnostic detection of extracellular vesicles. <i>Advanced Drug Delivery Reviews</i> , 2021, 174, 229-249.	6.6	14
34	Exosomes and Atherogenesis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 738031.	1.1	11
35	A New Role for Extracellular Vesicles in Cardiac Tissue Engineering and Regenerative Medicine. <i>Advanced NanoBiomed Research</i> , 2021, 1, 2100047.	1.7	8
36	Cell secretome based drug substances in regenerative medicine: when regulatory affairs meet basic science. <i>Annals of Translational Medicine</i> , 2017, 5, 170-170.	0.7	75
37	Effects of Chronic Kidney Disease and Uremic Toxins on Extracellular Vesicle Biology. <i>Toxins</i> , 2020, 12, 811.	1.5	11

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38	Sialylated N-glycans mediate monocyte uptake of extracellular vesicles secreted from Plasmodium falciparum-infected red blood cells. , 2022, 1, .		6
39	Engineered Cas9 extracellular vesicles as a novel gene editing tool. Journal of Extracellular Vesicles, 2022, 11, e12225.	5.5	47
40	Malaria parasites release vesicle subpopulations with signatures of different destinations. EMBO Reports, 2022, 23, .	2.0	18
41	The molecular mechanism of Ang II induced-AAA models based on proteomics analysis in ApoE <sup>0/0</sup> and CD57BL/6J mice. Journal of Proteomics, 2022, 268, 104702.	1.2	3
42	Ultrasensitive Detection of GRP78 in Exosomes and Observation of Migration and Proliferation of Cancer Cells by Application of GRP78-Containing Exosomes. Cancers, 2022, 14, 3887.	1.7	5
43	Role of Collagen in Vascular Calcification. Journal of Cardiovascular Pharmacology, 2022, 80, 769-778.	0.8	6
45	Initial and ongoing tobacco smoking elicits vascular damage and distinct inflammatory response linked to neurodegeneration. Brain, Behavior, & Immunity - Health, 2023, 28, 100597.	1.3	3