

ESM α 1 promotes adhesion between monocytes and endothelial cells under hypoxia

Journal of Cellular Physiology

234, 1512-1521

DOI: [10.1002/jcp.27016](https://doi.org/10.1002/jcp.27016)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Circulating ESM-1 levels are correlated with the presence of coronary artery disease in patients with obstructive sleep apnea. <i>Respiratory Research</i> , 2019, 20, 188.	1.4	11
2	Relationship between Plasma Endocan Level and Clinical Outcome of Chinese Peritoneal Dialysis Patients. <i>Kidney and Blood Pressure Research</i> , 2019, 44, 1259-1270.	0.9	18
3	miR-181a/b-5p ameliorates inflammatory response in monocrotaline-induced pulmonary arterial hypertension by targeting endocan. <i>Journal of Cellular Physiology</i> , 2020, 235, 4422-4433.	2.0	28
4	miR-181b-5p inhibits endothelial-mesenchymal transition in monocrotaline-induced pulmonary arterial hypertension by targeting endocan and TGFBR1. <i>Toxicology and Applied Pharmacology</i> , 2020, 386, 114827.	1.3	17
5	Endocan: A novel biomarker for risk stratification, prognosis and therapeutic monitoring in human cardiovascular and renal diseases. <i>Clinica Chimica Acta</i> , 2020, 509, 310-335.	0.5	21
6	Intermittent hypoxia reduces infarct size in rats with acute myocardial infarction: a systematic review and meta-analysis. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 422.	0.7	9
7	Overexpression of miR-181a-5p inhibits retinal neovascularization through endocan and the ERK1/2 signaling pathway. <i>Journal of Cellular Physiology</i> , 2020, 235, 9323-9335.	2.0	14
8	Novel Biomarkers for Evaluation of Endothelial Dysfunction. <i>Angiology</i> , 2020, 71, 397-410.	0.8	84
9	Tumour-infiltrating cytotoxic T lymphocytes in somatotroph pituitary neuroendocrine tumours. <i>Endocrine</i> , 2020, 67, 651-658.	1.1	19
10	<i>ESM1</i> : A New Target for Cancer Therapy. <i>Pharmacy Information</i> , 2021, 10, 121-128.	0.1	0
11	Cardiovascular Disorders Triggered by Obstructive Sleep Apnea—A Focus on Endothelium and Blood Components. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5139.	1.8	17
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14	Obstructive sleep apnea increases the risk of cardiovascular damage: a systematic review and meta-analysis of imaging studies. <i>Systematic Reviews</i> , 2021, 10, 212.	2.5	16
15	Neural Tissue Homeostasis and Repair Is Regulated via CS and DS Proteoglycan Motifs. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 696640.	1.8	21
16	Novel Biomarkers of Endothelial Dysfunction in Cardiovascular Diseases. <i>Rational Pharmacotherapy in Cardiology</i> , 2021, 17, 612-618.	0.3	3
17	ESM-1: A Novel Tumor Biomaker and its Research Advances. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 1687-1694.	0.9	17
18	Clinical Effect Analysis of Obstructive Sleep Apnea Hypopnea Syndrome. , 2020, , .		0

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19	Inhibition of Vascular Endothelial Growth Factor Receptors 1 and 2 Attenuates Natural Killer Cell and Innate Immune Responses in an Experimental Model for Obliterative Bronchiolitis. <i>American Journal of Pathology</i> , 2022, 192, 254-269.	1.9	3
20	Endocan: A Key Player of Cardiovascular Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 798699.	1.1	31
21	Targeting circular RNA-MET for anti-angiogenesis treatment via inhibiting endothelial tip cell specialization. <i>Molecular Therapy</i> , 2022, 30, 1252-1264.	3.7	11
22	Proteoglycan Endocan: A multifaceted therapeutic target in Cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2022, 1877, 188672.	3.3	8
23	Prognostic and Diagnostic Value of Endocan in Kidney Diseases. <i>International Journal of Nephrology</i> , 2022, 2022, 1-13.	0.7	5
24	Advances in the Role of Endothelial Cells in Cerebral Small Vessel Disease. <i>Frontiers in Neurology</i> , 2022, 13, 861714.	1.1	14
25	Wenyang Huazhuo Tongluo formula alleviates pulmonary vascular injury and downregulates HIF-1 α in bleomycin-induced systemic sclerosis mouse model. <i>BMC Complementary Medicine and Therapies</i> , 2022, 22, .	1.2	2
26	Increasing circulating ESM-1 and adhesion molecules are associated with early stage atherosclerosis in OSA patients: A cross-sectional study. <i>Sleep Medicine</i> , 2022, , .	0.8	5
27	Ginsenoside Rg1 ameliorates chronic intermittent hypoxia-induced vascular endothelial dysfunction by suppressing the formation of mitochondrial reactive oxygen species through the calpain-1 pathway. <i>Journal of Ginseng Research</i> , 2023, 47, 144-154.	3.0	6
28	Protective effect of Astragaloside IV on chronic intermittent hypoxia-induced vascular endothelial dysfunction through the calpain-1/SIRT1/AMPK signaling pathway. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	5
29	The impact of macrophages on endothelial cells is potentiated by cycling hypoxia: Enhanced tumor inflammation and metastasis. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	2
30	Intermittent hypoxia inhibits epinephrine-induced transcriptional changes in human aortic endothelial cells. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
31	Evaluation of Blood Interleukin Adhesion Molecule-1 (ICAM-1) Level in Obstructive Sleep Apnea: A Systematic Review and Meta-Analysis. <i>Medicina (Lithuania)</i> , 2022, 58, 1499.	0.8	6
32	Endothelial injury and inflammation in patients with hyperuricemic nephropathy at chronic kidney disease stages 1-2 and 3-4. <i>World Journal of Clinical Cases</i> , 0, 10, 11766-11774.	0.3	2
33	ESM-1 might be a potential target to prevent coronary artery disease in patients with obstructive sleep apnea. <i>Sleep Medicine</i> , 2022, 100, 487.	0.8	0
34	Endothelial dysfunction: developmental mechanisms and therapeutic strategies. <i>Research Results in Pharmacology</i> , 2022, 8, 115-139.	0.1	1
35	Investigation of serum endocan and serglycin levels in obstructive sleep apnea. <i>Irish Journal of Medical Science</i> , 0, , .	0.8	0
36	A novel OSA-related model of intermittent hypoxia in endothelial cells under flow reveals pronounced inflammatory pathway activation. <i>Frontiers in Physiology</i> , 0, 14, .	1.3	1

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