

Adenosine Formed by CD73 on T Cells Inhibits Cardiac D Preserves Contractile Function in Transverse Aortic Co

Circulation: Heart Failure

10,

DOI: [10.1161/circheartfailure.116.003346](https://doi.org/10.1161/circheartfailure.116.003346)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Sustained reversal of central neuropathic pain induced by a single intrathecal injection of adenosine A2A receptor agonists. <i>Brain, Behavior, and Immunity</i> , 2018, 69, 470-479.	2.0	29
2	Decrease of Perivascular Adipose Tissue Browning Is Associated With Vascular Dysfunction in Spontaneous Hypertensive Rats During Aging. <i>Frontiers in Physiology</i> , 2018, 9, 400.	1.3	17
3	Adenosine Signalling in the Injured Heart. , 2018, , 439-460.		5
4	In Silico Analysis of Differential Gene Expression in Three Common Rat Models of Diastolic Dysfunction. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 11.	1.1	6
5	Lymphocytic subsets play distinct roles in heart diseases. <i>Theranostics</i> , 2019, 9, 4030-4046.	4.6	17
6	Cell type- and tissue-specific functions of ecto-5â€²-nucleotidase (CD73). <i>American Journal of Physiology - Cell Physiology</i> , 2019, 317, C1079-C1092.	2.1	71
7	CD73 (Cluster of Differentiation 73) and the Differences Between Mice and Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 339-348.	1.1	36
8	First description of a compensatory xylosyltransferase I induction observed after an antifibrotic UDP-treatment of normal human dermal fibroblasts. <i>Biochemical and Biophysical Research Communications</i> , 2019, 512, 7-13.	1.0	4
9	Imbalance in the Expression of Genes Associated with Purinergic Signalling in the Lung and Systemic Arteries of COPD Patients. <i>Scientific Reports</i> , 2019, 9, 2796.	1.6	3
10	From pediatrics to geriatrics: Mechanisms of heart failure across the life-course. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 126, 70-76.	0.9	7
11	A single peri-sciatic nerve administration of the adenosine 2A receptor agonist ATL313 produces long-lasting anti-allodynia and anti-inflammatory effects in male rats. <i>Brain, Behavior, and Immunity</i> , 2019, 76, 116-125.	2.0	14
12	Adenosine, Via A_{2B} Receptors, Inhibits Human (P-SMC) Progenitor Smooth Muscle Cell Growth. <i>Hypertension</i> , 2020, 75, 109-118.	1.3	7
13	Costimulatory Effect of Rough Calcium Phosphate Coating and Blood Mononuclear Cells on Adipose-Derived Mesenchymal Stem Cells In Vitro as a Model of In Vivo Tissue Repair. <i>Materials</i> , 2020, 13, 4398.	1.3	11
14	Potential Therapeutic Role of Purinergic Receptors in Cardiovascular Disease Mediated by SARS-CoV-2. <i>Journal of Immunology Research</i> , 2020, 2020, 1-14.	0.9	20
15	Plan evaluation indices: A journey of evolution. <i>Reports of Practical Oncology and Radiotherapy</i> , 2020, 25, 336-344.	0.3	19
16	Leukocyte-Dependent Regulation of Cardiac Fibrosis. <i>Frontiers in Physiology</i> , 2020, 11, 301.	1.3	32
17	Antiretroviral therapy-treated HIV-infected adults with coronary artery disease are characterized by a distinctive regulatory T-cell signature. <i>Aids</i> , 2021, 35, 1003-1014.	1.0	10
18	Acute moderate-intensity aerobic exercise promotes purinergic and inflammatory responses in sedentary, overweight and physically active subjects. <i>Experimental Physiology</i> , 2021, 106, 1024-1037.	0.9	7

#	ARTICLE	IF	CITATIONS
19	Expression and Regulation of CD73 during the Estrous Cycle in Mouse Uterus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9403.	1.8	6
20	Pharmacological Tuning of Adenosine Signal Nuances Underlying Heart Failure With Preserved Ejection Fraction. <i>Frontiers in Pharmacology</i> , 2021, 12, 724320.	1.6	2
21	Blueberry anthocyaninâ€enriched extract ameliorates transverse aortic constrictionâ€induced myocardial dysfunction via the DDAH1/ADMA/NO signaling pathway in mice. <i>Molecular Medicine Reports</i> , 2020, 21, 454-462.	1.1	3
22	Dangshen Erling Decoction Ameliorates Myocardial Hypertrophy via Inhibiting Myocardial Inflammation. <i>Frontiers in Pharmacology</i> , 2021, 12, 725186.	1.6	6
23	CD4 ⁺ FoxP3 ⁺ CD73 ⁺ regulatory T cell promotes cardiac healing post-myocardial infarction. <i>Theranostics</i> , 2022, 12, 2707-2721.	4.6	13
24	Estrogen downregulates CD73/adenosine axis hyperactivity via adaptive modulation PI3K/Akt signaling to prevent myocarditis and arrhythmias during chronic catecholamines stress. <i>Cell Communication and Signaling</i> , 2023, 21, .	2.7	3
25	IL-6 in the infarcted heart is preferentially formed by fibroblasts and modulated by purinergic signaling. <i>Journal of Clinical Investigation</i> , 2023, 133, .	3.9	5