

Alan J Mouton

List of Publications by Citations

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

16 papers	685 citations	10 h-index	24 g-index
24 ext. papers	1,059 ext. citations	6 avg, IF	4.74 L-index

#	Paper	IF	Citations
16	Cardiac macrophage biology in the steady-state heart, the aging heart, and following myocardial infarction. <i>Translational Research</i> , 2018 , 191, 15-28	11	153
15	Mapping macrophage polarization over the myocardial infarction time continuum. <i>Basic Research in Cardiology</i> , 2018 , 113, 26	11.8	120
14	Obesity, Hypertension, and Cardiac Dysfunction: Novel Roles of Immunometabolism in Macrophage Activation and Inflammation. <i>Circulation Research</i> , 2020 , 126, 789-806	15.7	81
13	Fibroblast polarization over the myocardial infarction time continuum shifts roles from inflammation to angiogenesis. <i>Basic Research in Cardiology</i> , 2019 , 114, 6	11.8	72
12	LXR/RXR signaling and neutrophil phenotype following myocardial infarction classify sex differences in remodeling. <i>Basic Research in Cardiology</i> , 2018 , 113, 40	11.8	64
11	Understanding cardiac extracellular matrix remodeling to develop biomarkers of myocardial infarction outcomes. <i>Matrix Biology</i> , 2019 , 75-76, 43-57	11.4	64
10	Role of Hyperinsulinemia and Insulin Resistance in Hypertension: Metabolic Syndrome Revisited. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 671-682	3.8	46
9	Myocardial infarction remodeling that progresses to heart failure: a signaling misunderstanding. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018 , 315, H71-H79	5.2	39
8	Obesity, kidney dysfunction, and inflammation: interactions in hypertension. <i>Cardiovascular Research</i> , 2021 , 117, 1859-1876	9.9	16
7	Direct Cardiac Actions of the Sodium Glucose Co-Transporter 2 Inhibitor Empagliflozin Improve Myocardial Oxidative Phosphorylation and Attenuate Pressure-Overload Heart Failure. <i>Journal of the American Heart Association</i> , 2021 , 10, e018298	6	13
6	Matrix metalloproteinase-12 as an endogenous resolution promoting factor following myocardial infarction. <i>Pharmacological Research</i> , 2018 , 137, 252-258	10.2	7
5	Dimethyl fumarate preserves left ventricular infarct integrity following myocardial infarction via modulation of cardiac macrophage and fibroblast oxidative metabolism. <i>Journal of Molecular and Cellular Cardiology</i> , 2021 , 158, 38-48	5.8	3
4	Novel roles of immunometabolism and nonmyocyte metabolism in cardiac remodeling and injury. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020 , 319, R476-R484	3.2	2
3	Interaction of Obesity and Hypertension on Cardiac Metabolic Remodeling and Survival Following Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2021 , 10, e018212	6	2
2	Sex differences in the impact of parental obesity on offspring cardiac SIRT3 expression, mitochondrial efficiency, and diastolic function early in life. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021 , 321, H485-H495	5.2	0
1	Inflammation due to Chronic Alcohol Exposure Promotes Cardiac Atrophy and Dysfunction Resulting from Impaired Fibroblast-Myocyte Crosstalk. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9	