Matthew DeBerge

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Efferocytosis Fuels Requirements of Fatty Acid Oxidation and the Electron Transport Chain to Polarize Macrophages for Tissue Repair. Cell Metabolism, 2019, 29, 443-456.e5.	16.2	233
2	MerTK Cleavage on Resident Cardiac Macrophages Compromises Repair After Myocardial Ischemia Reperfusion Injury. Circulation Research, 2017, 121, 930-940.	4.5	144
3	Macrophages in Heart Failure with Reduced versus Preserved Ejection Fraction. Trends in Molecular Medicine, 2019, 25, 328-340.	6.7	51
4	Macrophage-produced VEGFC is induced by efferocytosis to ameliorate cardiac injury and inflammation. Journal of Clinical Investigation, 2022, 132, .	8.2	51
5	Surface Engineered Polymersomes for Enhanced Modulation of Dendritic Cells During Cardiovascular Immunotherapy. Advanced Functional Materials, 2019, 29, 1904399.	14.9	47
6	Acute CD47 Blockade During Ischemic Myocardial Reperfusion Enhances Phagocytosis-Associated Cardiac Repair. JACC Basic To Translational Science, 2017, 2, 386-397.	4.1	40
7	Hypoxia-inducible factors individually facilitate inflammatory myeloid metabolism and inefficient cardiac repair. Journal of Experimental Medicine, 2021, 218, .	8.5	27
8	Efferocytosis and Outside-In Signaling by Cardiac Phagocytes. Links to Repair, Cellular Programming, and Intercellular Crosstalk in Heart. Frontiers in Immunology, 2017, 8, 1428.	4.8	25
9	Receptor tyrosine kinase MerTK suppresses an allogenic type I IFN response to promote transplant tolerance. American Journal of Transplantation, 2019, 19, 674-685.	4.7	24
10	HIF-2α in Resting Macrophages Tempers Mitochondrial Reactive Oxygen Species To Selectively Repress MARCO-Dependent Phagocytosis. Journal of Immunology, 2016, 197, 3639-3649.	0.8	21
11	Allograft Inflammatory Factor-1 Links T-Cell Activation, Interferon Response, and Macrophage Activation in Chronic Kawasaki Disease Arteritis. Journal of the Pediatric Infectious Diseases Society, 2017, 6, e94-e102.	1.3	16
12	Monocytes prime autoreactive T cells after myocardial infarction. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 318, H116-H123.	3.2	15
13	Phagocyte–myocyte interactions and consequences during hypoxic wound healing. Cellular Immunology, 2014, 291, 65-73.	3.0	14
14	Resolving inflammatory links between myocardial infarction and vascular dementia. Seminars in Immunology, 2022, 59, 101600.	5.6	6
15	MCMV Dissemination from Latently-Infected Allografts Following Transplantation into Pre-Tolerized Recipients. Pathogens, 2020, 9, 607.	2.8	4
16	Bone marrow-derived AXL tyrosine kinase promotes mitogenic crosstalk and cardiac allograft vasculopathy. Journal of Heart and Lung Transplantation, 2021, 40, 435-446.	0.6	4
17	Comparative Risk of Incident Coronary Heart Disease Across Chronic Inflammatory Diseases. Frontiers in Cardiovascular Medicine, 2021, 8, 757738.	2.4	3
18	Acute and chronic phagocyte determinants of cardiac allograft vasculopathy. Seminars in Immunopathology, 2018, 40, 593-603.	6.1	2