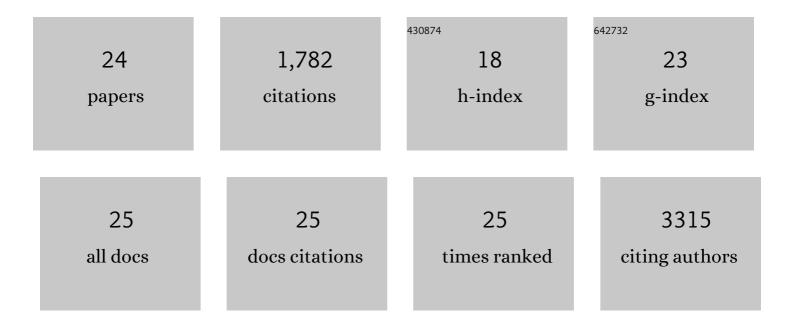
## Vanessa Frodermann

List of Publications by Year in descending order

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VANESSA EDODEDMANN

#	Article	IF	CITATIONS
1	Bone marrow endothelial dysfunction promotes myeloid cell expansion in cardiovascular disease. , 2022, 1, 28-44.		32
2	B lymphocyte-derived acetylcholine limits steady-state and emergency hematopoiesis. Nature Immunology, 2022, 23, 605-618.	14.5	33
3	Nanoparticle-encapsulated siRNAs for gene silencing in the haematopoietic stem-cell niche. Nature Biomedical Engineering, 2020, 4, 1076-1089.	22.5	80
4	Multimodal imaging of bacterial-host interface in mice and piglets with <i>Staphylococcus aureus</i> endocarditis. Science Translational Medicine, 2020, 12, .	12.4	6
5	Reversing Clonal Hematopoiesis and Associated Atherosclerotic Disease By Targeted Antibody-Drug-Conjugate (ADC) Conditioning and Transplant. Blood, 2020, 136, 34-35.	1.4	2
6	Exercise reduces inflammatory cell production and cardiovascular inflammation via instruction of hematopoietic progenitor cells. Nature Medicine, 2019, 25, 1761-1771.	30.7	157
7	Tissue-Specific Macrophage Responses to Remote Injury Impact the Outcome of Subsequent Local Immune Challenge. Immunity, 2019, 51, 899-914.e7.	14.3	110
8	Glucocorticoids Regulate Bone Marrow B Lymphopoiesis After Stroke. Circulation Research, 2019, 124, 1372-1385.	4.5	50
9	Sleep modulates haematopoiesis and protects against atherosclerosis. Nature, 2019, 566, 383-387.	27.8	279
10	Macrophages and Cardiovascular Health. Physiological Reviews, 2018, 98, 2523-2569.	28.8	79
11	Imaging the Vascular Bone Marrow Niche During Inflammatory Stress. Circulation Research, 2018, 123, 415-427.	4.5	45
12	Direct vascular channels connect skull bone marrow and the brain surface enabling myeloid cell migration. Nature Neuroscience, 2018, 21, 1209-1217.	14.8	302
13	Neutrophil–macrophage cross-talk in acute myocardial infarction. European Heart Journal, 2017, 38, ehw085.	2.2	35
14	Atherosclerosis. Current Opinion in Lipidology, 2016, 27, 209-215.	2.7	207
15	Heatâ€killed <i>Staphylococcus aureus</i> reduces atherosclerosis by inducing antiâ€inflammatory macrophages. Journal of Internal Medicine, 2016, 279, 592-605.	6.0	13
16	CD11b <sup>+</sup> Gr-1 <sup>+</sup> myeloid-derived suppressor cells reduce atherosclerotic lesion development in LDLr deficient mice. Cardiovascular Research, 2016, 111, 252-261.	3.8	34
17	Mesenchymal Stem Cells Reduce Murine Atherosclerosis Development. Scientific Reports, 2015, 5, 15559.	3.3	49
18	Oxidized Low-Density Lipoprotein–Induced Apoptotic Dendritic Cells as a Novel Therapy for Atherosclerosis. Journal of Immunology, 2015, 194, 2208-2218.	0.8	24

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#	Article	IF	CITATIONS
19	T-Cell Immunoglobulin and Mucin Domain 3 Acts as a Negative Regulator of Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2558-2565.	2.4	40
20	Leukocytosis and Enhanced Susceptibility to Endotoxemia but Not Atherosclerosis in Adrenalectomized APOE Knockout Mice. PLoS ONE, 2013, 8, e80441.	2.5	11
21	Agonistic Anti-TIGIT Treatment Inhibits T Cell Responses in LDLr Deficient Mice without Affecting Atherosclerotic Lesion Development. PLoS ONE, 2013, 8, e83134.	2.5	11
22	Interference of the CD30–CD30L Pathway Reduces Atherosclerosis Development. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 2862-2868.	2.4	22
23	Differential effects of regulatory T cells on the initiation and regression of atherosclerosis. Atherosclerosis, 2011, 218, 53-60.	0.8	83
24	A Modulatory Interleukin-10 Response to Staphylococcal Peptidoglycan Prevents Th1/Th17 Adaptive Immunity to Staphylococcus aureus. Journal of Infectious Diseases, 2011, 204, 253-262.	4.0	78