

# Konrad Buscher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2655982/publications.pdf>

Version: 2024-02-01

12  
papers

871  
citations

933264

10  
h-index

1281743

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1653  
citing authors

#	ARTICLE	IF	CITATIONS
1	Atlas of the Immune Cell Repertoire in Mouse Atherosclerosis Defined by Single-Cell RNA-Sequencing and Mass Cytometry. <i>Circulation Research</i> , 2018, 122, 1675-1688.	2.0	377
2	Natural variation of macrophage activation as disease-relevant phenotype predictive of inflammation and cancer survival. <i>Nature Communications</i> , 2017, 8, 16041.	5.8	113
3	Pathogenic Autoimmunity in Atherosclerosis Evolves From Initially Protective Apolipoprotein B <sub>100</sub> â€“Reactive CD4 <sup>+</sup> T-Regulatory Cells. <i>Circulation</i> , 2020, 142, 1279-1293.	1.6	100
4	A ligand-specific blockade of the integrin Mac-1 selectively targets pathologic inflammation while maintaining protective host-defense. <i>Nature Communications</i> , 2018, 9, 525.	5.8	72
5	Patrolling Mechanics of Non-Classical Monocytes in Vascular Inflammation. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 80.	1.1	64
6	Migratory and Dancing Macrophage Subsets in Atherosclerotic Lesions. <i>Circulation Research</i> , 2019, 125, 1038-1051.	2.0	47
7	Elongated neutrophil-derived structures are blood-borne microparticles formed by rolling neutrophils during sepsis. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	29
8	The TWEAK/Fn14 pathway is required for calcineurin inhibitor toxicity of the kidneys. <i>American Journal of Transplantation</i> , 2018, 18, 1636-1645.	2.6	22
9	Rolling neutrophils form tethers and slings under physiologic conditions in vivo. <i>Journal of Leukocyte Biology</i> , 2018, 103, 67-70.	1.5	20
10	Inflammatory Pathways Regulated by Tumor Necrosis Receptorâ€“Associated Factor 1 Protect From Metabolic Consequences in Diet-Induced Obesity. <i>Circulation Research</i> , 2018, 122, 693-700.	2.0	19
11	Classical monocyte transcriptomes reveal significant anti-inflammatory statin effect in women with chronic HIV. <i>Cardiovascular Research</i> , 2021, 117, 1166-1177.	1.8	8
12	Neutrophils form elongated shearâ€“derived particles (SDP) via shedding tethers and slings. <i>FASEB Journal</i> , 2018, 32, 574.6.	0.2	0