

# Joyce Burger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/317067/publications.pdf>

Version: 2024-02-01

6  
papers

93  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

208  
citing authors

#	ARTICLE	IF	CITATIONS
1	Decreased mitochondrial respiration in aneurysmal aortas of Fibulin-4 mutant mice is linked to PGC1A regulation. <i>Cardiovascular Research</i> , 2018, 114, 1776-1793.	3.8	47
2	Fibulin-4 deficiency differentially affects cytoskeleton structure and dynamics as well as TGF $\beta$ 2 signaling. <i>Cellular Signalling</i> , 2019, 58, 65-78.	3.6	14
3	Inflammation and TGF- $\beta$ 2 Signaling Differ between Abdominal Aneurysms and Occlusive Disease. <i>Journal of Cardiovascular Development and Disease</i> , 2019, 6, 38.	1.6	10
4	Multi-Omics Profiling in Marfan Syndrome: Further Insights into the Molecular Mechanisms Involved in Aortic Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 438.	4.1	10
5	Molecular phenotyping and functional assessment of smooth muscle-like cells with pathogenic variants in aneurysm genes <i>ACTA2</i> , <i>MYH11</i> , <i>SMAD3</i> and <i>FBN1</i> . <i>Human Molecular Genetics</i> , 2021, 30, 2286-2299.	2.9	7
6	Slc2a10 knock-out mice deficient in ascorbic acid synthesis recapitulate aspects of arterial tortuosity syndrome and display mitochondrial respiration defects. <i>Human Molecular Genetics</i> , 2020, 29, 1476-1488.	2.9	5