

# Rachel Et Bentley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9884701/publications.pdf>

Version: 2024-02-01

6  
papers

208  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

63  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondria in human neutrophils mediate killing of <i>Staphylococcus aureus</i> . <i>Redox Biology</i> , 2022, 49, 102225.	9.0	30
2	The comprehensive transcriptome of human ductus arteriosus smooth muscle cells (hDASMC). <i>Data in Brief</i> , 2022, 40, 107736.	1.0	1
3	Macrophageâ€NLRP3 Activation Promotes Right Ventricle Failure in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 608-624.	5.6	37
4	Oxygen sensing, mitochondrial biology and experimental therapeutics for pulmonary hypertension and cancer. <i>Free Radical Biology and Medicine</i> , 2021, 170, 150-178.	2.9	32
5	The molecular mechanisms of oxygen-sensing in human ductus arteriosus smooth muscle cells: A comprehensive transcriptome profile reveals a central role for mitochondria. <i>Genomics</i> , 2021, 113, 3128-3140.	2.9	7
6	Mitochondrial ironâ€sulfur clusters: Structure, function, and an emerging role in vascular biology. <i>Redox Biology</i> , 2021, 47, 102164.	9.0	101