

# Ameya S Kulkarni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9334006/publications.pdf>

Version: 2024-02-01

10  
papers

704  
citations

1162367

8  
h-index

1588620

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1007  
citing authors

#	ARTICLE	IF	CITATIONS
1	Benefits of Metformin in Attenuating the Hallmarks of Aging. <i>Cell Metabolism</i> , 2020, 32, 15-30.	7.2	379
2	Metformin regulates metabolic and nonmetabolic pathways in skeletal muscle and subcutaneous adipose tissues of older adults. <i>Aging Cell</i> , 2018, 17, e12723.	3.0	113
3	Resveratrol Improves Vascular Function and Mitochondrial Number but Not Glucose Metabolism in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 1703-1709.	1.7	79
4	A geroscience perspective on immune resilience and infectious diseases: a potential case for metformin. <i>GeroScience</i> , 2021, 43, 1093-1112.	2.1	33
5	Geroscience-guided repurposing of FDA-approved drugs to target aging: A proposed process and prioritization. <i>Aging Cell</i> , 2022, 21, e13596.	3.0	32
6	Metformin alters skeletal muscle transcriptome adaptations to resistance training in older adults. <i>Aging</i> , 2020, 12, 19852-19866.	1.4	24
7	Redox signaling by glutathione peroxidase 2 links vascular modulation to metabolic plasticity of breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	24
8	Muscle fibrosis and maladaptation occur progressively in CKD and are rescued by dialysis. <i>JCI Insight</i> , 2021, 6, .	2.3	15
9	Abstract 4426: Redox regulation of tumor cell heterogeneity in the PyMT mammary tumor model revealed by single cell RNA sequencing. , 2020, , .		3
10	INVESTIGATING DYNAMICS OF AGE-ASSOCIATED TRANSCRIPTIONAL NETWORKS WITH INTERVENTIONS TARGETING AGING. <i>Innovation in Aging</i> , 2019, 3, S559-S559.	0.0	0