

# Debapriya Dutta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8315772/publications.pdf>

Version: 2024-02-01

11  
papers

1,232  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2527  
citing authors

#	ARTICLE	IF	CITATIONS
1	New insights into the role of mitochondria in aging: mitochondrial dynamics and more. <i>Journal of Cell Science</i> , 2010, 123, 2533-2542.	2.0	448
2	Contribution of Impaired Mitochondrial Autophagy to Cardiac Aging. <i>Circulation Research</i> , 2012, 110, 1125-1138.	4.5	202
3	Role of mitochondrial dysfunction and altered autophagy in cardiovascular aging and disease: from mechanisms to therapeutics. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 305, H459-H476.	3.2	163
4	Upregulated autophagy protects cardiomyocytes from oxidative stress-induced toxicity. <i>Autophagy</i> , 2013, 9, 328-344.	9.1	138
5	Active transcytosis and new opportunities for cancer nanomedicine. <i>Nature Materials</i> , 2020, 19, 478-480.	27.5	128
6	Calorie restriction combined with resveratrol induces autophagy and protects 26-month-old rat hearts from doxorubicin-induced toxicity. <i>Free Radical Biology and Medicine</i> , 2014, 74, 252-262.	2.9	80
7	Short-term caloric restriction, resveratrol, or combined treatment regimens initiated in late-life alter mitochondrial protein expression profiles in a fiber-type specific manner in aged animals. <i>Experimental Gerontology</i> , 2013, 48, 858-868.	2.8	47
8	LanCL proteins are not Involved in Lanthionine Synthesis in Mammals. <i>Scientific Reports</i> , 2017, 7, 40980.	3.3	20
9	Lanthionine synthetase C-like protein 2 (LanCL2) is important for adipogenic differentiation. <i>Journal of Lipid Research</i> , 2018, 59, 1433-1445.	4.2	4
10	Autophagy plays a beneficial role against mitochondrial dysfunction in cardiomyocytes. <i>FASEB Journal</i> , 2011, 25, 1b56.	0.5	0
11	Effect of resveratrol and caloric restriction on mitochondrial regulation within different adipose tissues in aged rats. <i>FASEB Journal</i> , 2013, 27, 1b717.	0.5	0