

# Paula Aranda-Martínez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2955540/publications.pdf>

Version: 2024-02-01

8  
papers

212  
citations

1478280

6  
h-index

1588896

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

309  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Plasma MicroRNAs as Predictors and Biomarkers of Aging and Frailty in Humans. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-9.	1.9	51
2	Lack of NLRP3 Inflammasome Activation Reduces Age-Dependent Sarcopenia and Mitochondrial Dysfunction, Favoring the Prophylactic Effect of Melatonin. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1699-1708.	1.7	38
3	Involvement of plasma miRNAs, muscle miRNAs and mitochondrial miRNAs in the pathophysiology of frailty. <i>Experimental Gerontology</i> , 2019, 124, 110637.	1.2	34
4	Melatonin/Nrf2/NLRP3 Connection in Mouse Heart Mitochondria during Aging. <i>Antioxidants</i> , 2020, 9, 1187.	2.2	31
5	Melatonin alleviates sepsis-induced heart injury through activating the Nrf2 pathway and inhibiting the NLRP3 inflammasome. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 261-277.	1.4	30
6	The Impact of Melatonin and NLRP3 Inflammasome on the Expression of microRNAs in Aged Muscle. <i>Antioxidants</i> , 2021, 10, 524.	2.2	15
7	The Impact of Melatonin Supplementation and NLRP3 Inflammasome Deletion on Age-Accompanied Cardiac Damage. <i>Antioxidants</i> , 2021, 10, 1269.	2.2	7
8	Lack of retinoid acid receptor-related orphan receptor alpha accelerates and melatonin supplementation prevents testicular aging. <i>Aging</i> , 2020, 12, 12648-12668.	1.4	6