

# Ravikumar Manickam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7774661/publications.pdf>

Version: 2024-02-01

10  
papers

298  
citations

1162367

8  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

492  
citing authors

#	ARTICLE	IF	CITATIONS
1	Negative Auto-Regulation of Myostatin Expression is Mediated by Smad3 and MicroRNA-27. PLoS ONE, 2014, 9, e87687.	1.1	68
2	Roles of Peroxisome Proliferator-Activated Receptor $\alpha$ and $\beta$ in skeletal muscle physiology. Biochimie, 2017, 136, 42-48.	1.3	57
3	PPARs and Microbiota in Skeletal Muscle Health and Wasting. International Journal of Molecular Sciences, 2020, 21, 8056.	1.8	50
4	Metronidazole Causes Skeletal Muscle Atrophy and Modulates Muscle Chronometabolism. International Journal of Molecular Sciences, 2018, 19, 2418.	1.8	45
5	Nampt activator P7C3 ameliorates diabetes and improves skeletal muscle function modulating cell metabolism and lipid mediators. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 1177-1196.	2.9	21
6	Activation of the Aryl Hydrocarbon Receptor During Pregnancy in the Mouse Alters Mammary Development Through Direct Effects on Stromal and Epithelial Tissues. Biology of Reproduction, 2011, 84, 1094-1102.	1.2	19
7	Inactivation of PPAR $\alpha$ adversely affects satellite cells and reduces postnatal myogenesis. American Journal of Physiology - Endocrinology and Metabolism, 2015, 309, E122-E131.	1.8	16
8	NAD <sup>+</sup> centric mechanisms and molecular determinants of skeletal muscle disease and aging. Molecular and Cellular Biochemistry, 2022, 477, 1829-1848.	1.4	12
9	Depletion of Gram-Positive Bacteria Impacts Hepatic Biological Functions During the Light Phase. International Journal of Molecular Sciences, 2019, 20, 812.	1.8	8
10	Deletion of Kv $\beta$ 2 (AKR6) Attenuates Isoproterenol Induced Cardiac Injury with Links to Solute Carrier Transporter SLC41a3 and Circadian Clock Genes. Metabolites, 2021, 11, 201.	1.3	2