

# Kil Sun Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11057725/publications.pdf>

Version: 2024-02-01

15  
papers

545  
citations

840776

11  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

717  
citing authors

#	ARTICLE	IF	CITATIONS
1	Histopathological changes and oxidative damage in type I and type II muscle fibers in rats undergoing paradoxical sleep deprivation. <i>Cellular Signalling</i> , 2021, 81, 109939.	3.6	5
2	Anesthesia can alter the levels of corticosterone and the phosphorylation of signaling molecules. <i>BMC Research Notes</i> , 2021, 14, 363.	1.4	2
3	Paradoxical sleep deprivation induces differential biological response in rat masticatory muscles: Inflammation, autophagy and myogenesis. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 289-300.	3.0	9
4	Effects of Sleep Deprivation on Acute Skeletal Muscle Recovery after Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 507-514.	0.4	33
5	REM sleep deprivation impairs muscle regeneration in rats. <i>Growth Factors</i> , 2017, 35, 12-18.	1.7	26
6	Paradoxical Sleep Deprivation Causes Cardiac Dysfunction and the Impairment Is Attenuated by Resistance Training. <i>PLoS ONE</i> , 2016, 11, e0167029.	2.5	9
7	Leucine supplementation is anti-atrophic during paradoxical sleep deprivation in rats. <i>Amino Acids</i> , 2016, 48, 949-957.	2.7	23
8	Negative Energy Balance Induced by Paradoxical Sleep Deprivation Causes Multicompartmental Changes in Adipose Tissue and Skeletal Muscle. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-6.	1.5	18
9	Resistance training minimizes catabolic effects induced by sleep deprivation in rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 1143-1150.	1.9	32
10	Efficient Uptake and Dissemination of Scrapie Prion Protein by Astrocytes and Fibroblasts from Adult Hamster Brain. <i>PLoS ONE</i> , 2015, 10, e0115351.	2.5	14
11	Bone marrow and peripheral white blood cells number is affected by sleep deprivation in a murine experimental model. <i>Journal of Cellular Physiology</i> , 2012, 227, 361-366.	4.1	24
12	Paradoxical sleep deprivation induces muscle atrophy. <i>Muscle and Nerve</i> , 2012, 45, 431-433.	2.2	53
13	Potent Antiscrapie Activities of Degenerate Phosphorothioate Oligonucleotides. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1034-1044.	3.2	96
14	Inhibition of Protease-Resistant Prion Protein Formation in a Transformed Deer Cell Line Infected with Chronic Wasting Disease. <i>Journal of Virology</i> , 2006, 80, 596-604.	3.4	64
15	Uptake and Neuritic Transport of Scrapie Prion Protein Coincident with Infection of Neuronal Cells. <i>Journal of Neuroscience</i> , 2005, 25, 5207-5216.	3.6	137