

# Daniel C Turner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6121600/publications.pdf>

Version: 2024-02-01

8  
papers

248  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

315  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative Transcriptome and Methylome Analysis in Human Skeletal Muscle Anabolism, Hypertrophy and Epigenetic Memory. <i>Scientific Reports</i> , 2019, 9, 4251.	3.3	79
2	UBR5 is a novel E3 ubiquitin ligase involved in skeletal muscle hypertrophy and recovery from atrophy. <i>Journal of Physiology</i> , 2019, 597, 3727-3749.	2.9	53
3	The genetic profile of elite youth soccer players and its association with power and speed depends on maturity status. <i>PLoS ONE</i> , 2020, 15, e0234458.	2.5	27
4	Mimicking exercise in three-dimensional bioengineered skeletal muscle to investigate cellular and molecular mechanisms of physiological adaptation. <i>Journal of Cellular Physiology</i> , 2018, 233, 1985-1998.	4.1	26
5	Knockdown of the E3 ubiquitin ligase UBR5 and its role in skeletal muscle anabolism. <i>American Journal of Physiology - Cell Physiology</i> , 2021, 320, C45-C56.	4.6	20
6	The Comparative Methylome and Transcriptome After Change of Direction Compared to Straight Line Running Exercise in Human Skeletal Muscle. <i>Frontiers in Physiology</i> , 2021, 12, 619447.	2.8	19
7	Mechanical loading of bioengineered skeletal muscle in vitro recapitulates gene expression signatures of resistance exercise in vivo. <i>Journal of Cellular Physiology</i> , 2021, 236, 6534-6547.	4.1	11
8	Exercising Bioengineered Skeletal Muscle In Vitro: Biopsy to Bioreactor. <i>Methods in Molecular Biology</i> , 2019, 1889, 55-79.	0.9	8