

# Mohammadsharif Tabebordbar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11942791/publications.pdf>

Version: 2024-02-01

10  
papers

1,998  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

3528  
citing authors

#	ARTICLE	IF	CITATIONS
1	In vivo gene editing in dystrophic mouse muscle and muscle stem cells. <i>Science</i> , 2016, 351, 407-411.	12.6	889
2	A multifunctional AAV-“CRISPR”Cas9 and its host response. <i>Nature Methods</i> , 2016, 13, 868-874.	19.0	506
3	Directed evolution of a family of AAV capsid variants enabling potent muscle-directed gene delivery across species. <i>Cell</i> , 2021, 184, 4919-4938.e22.	28.9	193
4	A Zebrafish Embryo Culture System Defines Factors that Promote Vertebrate Myogenesis across Species. <i>Cell</i> , 2013, 155, 909-921.	28.9	144
5	Feeder- and serum-free establishment and expansion of human induced pluripotent stem cells. <i>International Journal of Developmental Biology</i> , 2010, 54, 877-886.	0.6	93
6	Skeletal Muscle Degenerative Diseases and Strategies for Therapeutic Muscle Repair. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2013, 8, 441-475.	22.4	64
7	Progress and Promise Towards Safe Induced Pluripotent Stem Cells for Therapy. <i>Stem Cell Reviews and Reports</i> , 2010, 6, 297-306.	5.6	61
8	In Situ Modification of Tissue Stem and Progenitor Cell Genomes. <i>Cell Reports</i> , 2019, 27, 1254-1264.e7.	6.4	40
9	Pro-myogenic small molecules revealed by a chemical screen on primary muscle stem cells. <i>Skeletal Muscle</i> , 2020, 10, 28.	4.2	7
10	Therapeutic Gene Editing in Muscles and Muscle Stem Cells. <i>Research and Perspectives in Neurosciences</i> , 2017, , 103-123.	0.4	1