

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22  
papers

991  
citations

14  
h-index

26  
g-index

26  
ext. papers

1,269  
ext. citations

7.3  
avg, IF

4.29  
L-index

#	Paper	IF	Citations
22	Tendon-derived stem cells (TDSCs) promote tendon repair in a rat patellar tendon window defect model. <i>Journal of Orthopaedic Research</i> , <b>2012</b> , 30, 613-9	3.8	148
21	Comparison of potentials of stem cells isolated from tendon and bone marrow for musculoskeletal tissue engineering. <i>Tissue Engineering - Part A</i> , <b>2012</b> , 18, 840-51	3.9	136
20	Engineered scaffold-free tendon tissue produced by tendon-derived stem cells. <i>Biomaterials</i> , <b>2013</b> , 34, 2024-37	15.6	113
19	Human airway organoid engineering as a step toward lung regeneration and disease modeling. <i>Biomaterials</i> , <b>2017</b> , 113, 118-132	15.6	89
18	Enhancing intervertebral disc repair and regeneration through biology: platelet-rich plasma as an alternative strategy. <i>Arthritis Research and Therapy</i> , <b>2013</b> , 15, 220	5.7	67
17	Effect of in vitro passaging on the stem cell-related properties of tendon-derived stem cells-implications in tissue engineering. <i>Stem Cells and Development</i> , <b>2012</b> , 21, 790-800	4.4	67
16	In vivo identity of tendon stem cells and the roles of stem cells in tendon healing. <i>Stem Cells and Development</i> , <b>2013</b> , 22, 3128-40	4.4	65
15	Selective YAP/TAZ inhibition in fibroblasts via dopamine receptor D1 agonism reverses fibrosis. <i>Science Translational Medicine</i> , <b>2019</b> , 11,	17.5	63
14	Altered fate of tendon-derived stem cells isolated from a failed tendon-healing animal model of tendinopathy. <i>Stem Cells and Development</i> , <b>2013</b> , 22, 1076-85	4.4	53
13	BMP-2 stimulated non-tenogenic differentiation and promoted proteoglycan deposition of tendon-derived stem cells (TDSCs) in vitro. <i>Journal of Orthopaedic Research</i> , <b>2013</b> , 31, 746-53	3.8	41
12	Matrix biomechanics and dynamics in pulmonary fibrosis. <i>Matrix Biology</i> , <b>2018</b> , 73, 64-76	11.4	35
11	PGC1 $\alpha$ repression in IPF fibroblasts drives a pathologic metabolic, secretory and fibrogenic state. <i>Thorax</i> , <b>2019</b> , 74, 749-760	7.3	31
10	CBX5/G9a/H3K9me-mediated gene repression is essential to fibroblast activation during lung fibrosis. <i>JCI Insight</i> , <b>2019</b> , 5,	9.9	20
9	Nascent Lung Organoids Reveal Epithelium- and Bone Morphogenetic Protein-mediated Suppression of Fibroblast Activation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2019</b> , 61, 607-619	5.7	19
8	Vascular dysfunction in aged mice contributes to persistent lung fibrosis. <i>Aging Cell</i> , <b>2020</b> , 19, e13196	9.9	9
7	TBK1 regulates YAP/TAZ and fibrogenic fibroblast activation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2020</b> , 318, L852-L863	5.8	7
6	YAP/TAZ are Activated by Mechanical and Hormonal Stimuli in Myometrium and Exhibit Increased Baseline Activation in Uterine Fibroids. <i>Reproductive Sciences</i> , <b>2020</b> , 27, 1074-1085	3	7

5	Targeted regulation of fibroblast state by CRISPR-mediated CEBPA expression. <i>Respiratory Research</i> , <b>2019</b> , 20, 281	7.3	5
4	ZNF416 is a pivotal transcriptional regulator of fibroblast mechanoactivation. <i>Journal of Cell Biology</i> , <b>2021</b> , 220,	7.3	5
3	Selective YAP/TAZ inhibition in fibroblasts via dopamine receptor D1 agonism reverses fibrosis <b>2019</b> ,		4
2	Spontaneous Lung Fibrosis Resolution Reveals Novel Antifibrotic Regulators. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2021</b> , 64, 453-464	5.7	3
1	Increased Baseline YAP/TAZ Nuclear Localization and Altered Transcriptional Activity in Uterine Fibroids. <i>FASEB Journal</i> , <b>2019</b> , 33, 712.1	0.9	1