

# Xue-jun Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5239974/publications.pdf>

Version: 2024-02-01

10  
papers

511  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

836  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preclinical development of a microRNA-based therapy for intervertebral disc degeneration. <i>Nature Communications</i> , 2018, 9, 5051.	12.8	171
2	Endothelial GATA4 controls liver fibrosis and regeneration by preventing a pathogenic switch in angiocrine signaling. <i>Journal of Hepatology</i> , 2021, 74, 380-393.	3.7	81
3	Stem cell therapy: a promising biological strategy for tendonâ€“bone healing after anterior cruciate ligament reconstruction. <i>Cell Proliferation</i> , 2016, 49, 154-162.	5.3	66
4	Dysregulated miR-98 Contributes to Extracellular Matrix Degradation by Targeting IL-6/STAT3 Signaling Pathway in Human Intervertebral Disc Degeneration. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 900-909.	2.8	65
5	MicroRNA-218-5p as a Potential Target for the Treatment of Human Osteoarthritis. <i>Molecular Therapy</i> , 2017, 25, 2676-2688.	8.2	50
6	Downregulation of microRNA-193a-3p is involved in invertebral disc degeneration by targeting MMP14. <i>Journal of Molecular Medicine</i> , 2016, 94, 457-468.	3.9	49
7	Angiocrine Hepatocyte Growth Factor Signaling Controls Physiological Organ and Body Size and Dynamic Hepatocyte Proliferation to Prevent Liver Damage during Regeneration. <i>American Journal of Pathology</i> , 2020, 190, 358-371.	3.8	24
8	Peroxisome Proliferator-Activated Receptor gamma negatively regulates liver regeneration after partial hepatectomy via the HGF/c-Met/ERK1/2 pathways. <i>Scientific Reports</i> , 2018, 8, 11894.	3.3	5
9	Crystal structure and Hirshfeld analysis of diethyl (2 <i>E</i> ,2â€“ <i>E</i> )-3,3â€“-[1-(8-phenylisoquinolin-1-yl)-1 <i>H</i> -indole-2,7-diyl]diacrylate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021, 77, 895-898.	0.5	0
10	Synthesis of functionalized malononitriles <i>via</i> Fe-catalysed hydrogen atom transfers of alkenes. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 1480-1487.	2.8	0