

# Runze Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9734381/publications.pdf>

Version: 2024-02-01

6  
papers

126  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

162  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of substrate stiffness on hepatocyte migration and cellular Young's modulus. <i>Journal of Cellular Physiology</i> , 2018, 233, 6996-7006.	4.1	35
2	Disordered Mechanical Stress and Tissue Engineering Therapies in Intervertebral Disc Degeneration. <i>Polymers</i> , 2019, 11, 1151.	4.5	30
3	Lysyl oxidase inhibits TNF- $\alpha$ induced rat nucleus pulposus cell apoptosis via regulating Fas/FasL pathway and the p53 pathways. <i>Life Sciences</i> , 2020, 260, 118483.	4.3	21
4	Gene expression profiling of human hepatocytes grown on differing substrate stiffness. <i>Biotechnology Letters</i> , 2018, 40, 809-818.	2.2	15
5	A multifunctional nano-delivery system enhances the chemo- <i>co</i> -phototherapy of tumor multidrug resistance <i>via</i> mitochondrial-targeting and inhibiting P-glycoprotein-mediated efflux. <i>Journal of Materials Chemistry B</i> , 2021, 9, 9174-9182.	5.8	14
6	A ROS-Responsive Simvastatin Nano-Prodrug and its Fibronectin-Targeted Co-Delivery System for Atherosclerosis Treatment. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 25080-25092.	8.0	11