

# Sonali Rawat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/726459/publications.pdf>

Version: 2024-02-01

9  
papers

230  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

329  
citing authors

#	ARTICLE	IF	CITATIONS
1	An improvised one-step sucrose cushion ultracentrifugation method for exosome isolation from culture supernatants of mesenchymal stem cells. <i>Stem Cell Research and Therapy</i> , 2018, 9, 180.	5.5	156
2	Tissue-specific mesenchymal stem cell-dependent osteogenesis in highly porous chitosan-based bone analogs. <i>Stem Cells Translational Medicine</i> , 2021, 10, 303-319.	3.3	19
3	Hypoxia preconditioning elicit differential response in tissue-specific MSCs via immunomodulation and exosomal secretion. <i>Cell and Tissue Research</i> , 2022, 388, 535-548.	2.9	14
4	Influence of varying concentrations of chitosan coating on the pore wall of polycaprolactone based porous scaffolds for tissue engineering application. <i>Carbohydrate Polymers</i> , 2021, 259, 117501.	10.2	12
5	Graphene nanofiber composites for enhanced neuronal differentiation of human mesenchymal stem cells. <i>Nanomedicine</i> , 2021, 16, 1963-1982.	3.3	12
6	Dexamethasone priming enhances stemness and immunomodulatory property of tissue-specific human mesenchymal stem cells. <i>BMC Developmental Biology</i> , 2021, 21, 16.	2.1	10
7	Human Acquired Aplastic Anemia Patientsâ€™ Bone-Marrow-Derived Mesenchymal Stem Cells Are Not Influenced by Hematopoietic Compartment and Maintain Stemness and Immune Properties. <i>Anemia</i> , 2021, 2021, 1-9.	1.7	3
8	Mechanisms of Action of Human Mesenchymal Stem Cells in Tissue Repair Regeneration and their Implications. <i>Annals of the National Academy of Medical Sciences (India)</i> , 2017, 53, 104-120.	0.3	2
9	Efficient Labeling of Human Mesenchymal Stem Cells Using Iron Oxide Nanoparticles. <i>Methods in Molecular Biology</i> , 2019, 2150, 113-120.	0.9	2