

# Alireza Savadipour

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5456557/publications.pdf>

Version: 2024-02-01

4  
papers

165  
citations

1937457

4  
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2272820

4  
g-index

5  
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5  
docs citations

5  
times ranked

192  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of chondrocyte biosynthetic activity by dynamic hydrostatic pressure: the role of TRP channels. <i>Connective Tissue Research</i> , 2022, 63, 69-81.	1.1	20
2	A synthetic mechanogenetic gene circuit for autonomous drug delivery in engineered tissues. <i>Science Advances</i> , 2021, 7, .	4.7	40
3	Inflammatory signaling sensitizes Piezo1 mechanotransduction in articular chondrocytes as a pathogenic feed-forward mechanism in osteoarthritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	99
4	An immortalized human adipose-derived stem cell line with highly enhanced chondrogenic properties. <i>Biochemical and Biophysical Research Communications</i> , 2020, 530, 252-258.	1.0	6