

# Michael A Pest

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7579489/publications.pdf>

Version: 2024-02-01

14  
papers

453  
citations

932766

10  
h-index

1058022

14  
g-index

21  
all docs

21  
docs citations

21  
times ranked

745  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction in Disease Progression by Inhibition of Transforming Growth Factor $\beta$ CCL2 Signaling in Experimental Posttraumatic Osteoarthritis. <i>Arthritis and Rheumatology</i> , 2015, 67, 2691-2701.	2.9	61
2	Transforming growth factor alpha controls the transition from hypertrophic cartilage to bone during endochondral bone growth. <i>Bone</i> , 2012, 51, 131-141.	1.4	60
3	Recent developments in emerging therapeutic targets of osteoarthritis. <i>Current Opinion in Rheumatology</i> , 2017, 29, 96-102.	2.0	57
4	Repeated Exposure to High-Frequency Low-Amplitude Vibration Induces Degeneration of Murine Intervertebral Discs and Knee Joints. <i>Arthritis and Rheumatology</i> , 2015, 67, 2164-2175.	2.9	56
5	Atoh1 <sup>+</sup> secretory progenitors possess renewal capacity independent of Lgr5 <sup>+</sup> cells during colonic regeneration. <i>EMBO Journal</i> , 2019, 38, .	3.5	56
6	Disturbed Cartilage and Joint Homeostasis Resulting From a Loss of Mitogen-Inducible Gene 6 in a Mouse Model of Joint Dysfunction. <i>Arthritis and Rheumatology</i> , 2014, 66, 2816-2827.	2.9	47
7	Context-specific protection of TGF $\beta$ null mice from osteoarthritis. <i>Scientific Reports</i> , 2016, 6, 30434.	1.6	27
8	Weight-bearing asymmetry and vertical activity differences in a rat model of post-traumatic knee osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2015, 23, 1178-1185.	0.6	26
9	Whole-body vibration of mice induces articular cartilage degeneration with minimal changes in subchondral bone. <i>Osteoarthritis and Cartilage</i> , 2017, 25, 770-778.	0.6	16
10	C57BL/6 mice are resistant to joint degeneration induced by whole-body vibration. <i>Osteoarthritis and Cartilage</i> , 2017, 25, 421-425.	0.6	14
11	Is there such a thing as a cartilage-specific knockout mouse?. <i>Nature Reviews Rheumatology</i> , 2014, 10, 702-704.	3.5	8
12	Overexpression of MIG-6 in the cartilage induces an osteoarthritis-like phenotype in mice. <i>Arthritis Research and Therapy</i> , 2020, 22, 119.	1.6	8
13	Deletion of Dual Specificity Phosphatase 1 Does Not Predispose Mice to Increased Spontaneous Osteoarthritis. <i>PLoS ONE</i> , 2015, 10, e0142822.	1.1	7
14	Exposure to the RXR Agonist SR11237 in Early Life Causes Disturbed Skeletal Morphogenesis in a Rat Model. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5198.	1.8	7