

# Chase A Pagani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2315017/publications.pdf>

Version: 2024-02-01

13  
papers

340  
citations

933264

10  
h-index

1125617

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

346  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of heterotopic ossification by monocytes in a mouse model of aberrant wound healing. Nature Communications, 2020, 11, 722.	5.8	104
2	Mesenchymal VEGFA induces aberrant differentiation in heterotopic ossification. Bone Research, 2019, 7, 36.	5.4	37
3	Tuning Macrophage Phenotype to Mitigate Skeletal Muscle Fibrosis. Journal of Immunology, 2020, 204, 2203-2215.	0.4	37
4	NGF-TrkA signaling dictates neural ingrowth and aberrant osteochondral differentiation after soft tissue trauma. Nature Communications, 2021, 12, 4939.	5.8	36
5	Activin A does not drive post-traumatic heterotopic ossification. Bone, 2020, 138, 115473.	1.4	22
6	The role of neutrophil extracellular traps and TLR signaling in skeletal muscle ischemia reperfusion injury. FASEB Journal, 2020, 34, 15753-15770.	0.2	21
7	Novel Lineage-Tracing System to Identify Site-Specific Ectopic Bone Precursor Cells. Stem Cell Reports, 2021, 16, 626-640.	2.3	20
8	Histology Scoring System for Murine Cutaneous Wounds. Stem Cells and Development, 2021, 30, 1141-1152.	1.1	20
9	Endogenous CCN family member WISP1 inhibits trauma-induced heterotopic ossification. JCI Insight, 2020, 5, .	2.3	12
10	Neuron-to-vessel signaling is a required feature of aberrant stem cell commitment after soft tissue trauma. Bone Research, 2022, 10, .	5.4	12
11	Small molecule inhibition of non-canonical (TAK1-mediated) BMP signaling results in reduced chondrogenic ossification and heterotopic ossification in a rat model of blast-associated combat-related lower limb trauma. Bone, 2020, 139, 115517.	1.4	9
12	High Frequency Spectral Ultrasound Imaging Detects Early Heterotopic Ossification in Rodents. Stem Cells and Development, 2021, 30, 473-484.	1.1	6
13	Investigation into Possible Association of Oxandrolone and Heterotopic Ossification Following Burn Injury. Journal of Burn Care and Research, 2019, 40, 398-405.	0.2	4