

# David Maestas Jr

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6322858/publications.pdf>

Version: 2024-02-01

9  
papers

726  
citations

1039406

9  
h-index

1473754

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1168  
citing authors

#	ARTICLE	IF	CITATIONS
1	Key players in the immune response to biomaterial scaffolds for regenerative medicine. <i>Advanced Drug Delivery Reviews</i> , 2017, 114, 184-192.	6.6	259
2	Interleukin-36 $\beta$ -producing macrophages drive IL-17-mediated fibrosis. <i>Science Immunology</i> , 2019, 4, .	5.6	123
3	IL-17 and immunologically induced senescence regulate response to injury in osteoarthritis. <i>Journal of Clinical Investigation</i> , 2020, 130, 5493-5507.	3.9	119
4	Interleukin 17 and senescent cells regulate the foreign body response to synthetic material implants in mice and humans. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	99
5	Computational reconstruction of the signalling networks surrounding implanted biomaterials from single-cell transcriptomics. <i>Nature Biomedical Engineering</i> , 2021, 5, 1228-1238.	11.6	40
6	Type 2 immunity induced by bladder extracellular matrix enhances corneal wound healing. <i>Science Advances</i> , 2021, 7, .	4.7	22
7	The Immune System and Its Contribution to Variability in Regenerative Medicine. <i>Tissue Engineering - Part B: Reviews</i> , 2021, 27, 39-47.	2.5	19
8	An immunologically active, adipose-derived extracellular matrix biomaterial for soft tissue reconstruction: concept to clinical trial. <i>Npj Regenerative Medicine</i> , 2022, 7, 6.	2.5	19
9	Biomaterials direct functional B cell response in a material-specific manner. <i>Science Advances</i> , 2021, 7, eabj5830.	4.7	18