

David Maestas Jr

List of Publications by Year in descending order

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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	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
2	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
3	Type 2 immunity induced by bladder extracellular matrix enhances corneal wound healing. <i>Science Advances</i> , 2021, 7, .	4.7	22
4	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
5	Biomaterials direct functional B cell response in a material-specific manner. <i>Science Advances</i> , 2021, 7, eabj5830.	4.7	18
6	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
7	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
8	Interleukin-36 ⁺ producing macrophages drive IL-17 ⁺ mediated fibrosis. <i>Science Immunology</i> , 2019, 4, .	5.6	123
9	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