

Nicholas D Leigh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5735561/publications.pdf>

Version: 2024-02-01

16
papers

1,188
citations

840776

11
h-index

1058476

14
g-index

22
all docs

22
docs citations

22
times ranked

2186
citing authors

#	ARTICLE	IF	CITATIONS
1	A Tissue-Mapped Axolotl De Novo Transcriptome Enables Identification of Limb Regeneration Factors. <i>Cell Reports</i> , 2017, 18, 762-776.	6.4	752
2	Transcriptomic landscape of the blastema niche in regenerating adult axolotl limbs at single-cell resolution. <i>Nature Communications</i> , 2018, 9, 5153.	12.8	133
3	A Flagellin-Derived Toll-Like Receptor 5 Agonist Stimulates Cytotoxic Lymphocyte-Mediated Tumor Immunity. <i>PLoS ONE</i> , 2014, 9, e85587.	2.5	51
4	Housing Temperature-Induced Stress Is Suppressing Murine Graft-versus-Host Disease through β 2-Adrenergic Receptor Signaling. <i>Journal of Immunology</i> , 2015, 195, 5045-5054.	0.8	48
5	Identification of regenerative roadblocks via repeat deployment of limb regeneration in axolotls. <i>Npj Regenerative Medicine</i> , 2017, 2, 30.	5.2	42
6	A TLR5 Agonist Enhances CD8+ T Cell-Mediated Graft-versus-Tumor Effect without Exacerbating Graft-versus-Host Disease. <i>Journal of Immunology</i> , 2012, 189, 4719-4727.	0.8	25
7	von Willebrand factor D and EGF domains is an evolutionarily conserved and required feature of blastemas capable of multitissue appendage regeneration. <i>Evolution & Development</i> , 2020, 22, 297-311.	2.0	25
8	Granzyme B-Mediated Damage of CD8+ T Cells Impairs Graft-versus-Tumor Effect. <i>Journal of Immunology</i> , 2013, 190, 1341-1350.	0.8	21
9	Granzyme B-Mediated Activation-Induced Death of CD4+ T Cells Inhibits Murine Acute Graft-versus-Host Disease. <i>Journal of Immunology</i> , 2015, 195, 4514-4523.	0.8	21
10	Isolation of high-yield and -quality RNA from human precision-cut lung slices for RNA-sequencing and computational integration with larger patient cohorts. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L232-L240.	2.9	16
11	Defining Immunological Impact and Therapeutic Benefit of Mild Heating in a Murine Model of Arthritis. <i>PLoS ONE</i> , 2015, 10, e0120327.	2.5	14
12	Human Primary Airway Basal Cells Display a Continuum of Molecular Phases from Health to Disease in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 65, 103-113.	2.9	13
13	Host-Derived CD70 Suppresses Murine Graft-versus-Host Disease by Limiting Donor T Cell Expansion and Effector Function. <i>Journal of Immunology</i> , 2017, 199, 336-347.	0.8	11
14	Rebuilding limbs, one cell at a time. <i>Developmental Dynamics</i> , 2022, 251, 1389-1403.	1.8	5
15	Cover Image: Volume 22, Issue 4. <i>Evolution & Development</i> , 2020, 22, i.	2.0	0
16	Reprogramming Stars #5: Regeneration, a Natural Reprogramming Process—An Interview with Dr. Nicholas Leigh. <i>Cellular Reprogramming</i> , 2022, 24, 2-8.	0.9	0