

# 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  | 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         |
| 2  | Rebuilding limbs, one cell at a time. <i>Developmental Dynamics</i> , 2022, 251, 1389-1403.  | 1.8  | 5         |
| 3  | 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        |
| 4  | 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        |
| 5  | Cover Image: Volume 22, Issue 4. <i>Evolution &amp; Development</i> , 2020, 22, i.   | 2.0  | 0         |
| 6  | von Willebrand factor D and EGF domains is an evolutionarily conserved and required feature of blastemas capable of multitissue appendage regeneration. <i>Evolution &amp; Development</i> , 2020, 22, 297-311.  | 2.0  | 25        |
| 7  | 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       |
| 8  | A Tissue-Mapped Axolotl De Novo Transcriptome Enables Identification of Limb Regeneration Factors. <i>Cell Reports</i> , 2017, 18, 762-776.  | 6.4  | 752       |
| 9  | 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        |
| 10 | Identification of regenerative roadblocks via repeat deployment of limb regeneration in axolotls. <i>Npj Regenerative Medicine</i> , 2017, 2, 30.  | 5.2  | 42        |
| 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 | 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        |
| 13 | Housing Temperature-Induced Stress Is Suppressing Murine Graft-versus-Host Disease through $\beta$ 2-Adrenergic Receptor Signaling. <i>Journal of Immunology</i> , 2015, 195, 5045-5054.   | 0.8  | 48        |
| 14 | A Flagellin-Derived Toll-Like Receptor 5 Agonist Stimulates Cytotoxic Lymphocyte-Mediated Tumor Immunity. <i>PLoS ONE</i> , 2014, 9, e85587.   | 2.5  | 51        |
| 15 | 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        |
| 16 | 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        |