

# Andrew E Vaughan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/354460/publications.pdf>

Version: 2024-02-01

24  
papers

1,448  
citations

516710

16  
h-index

677142

22  
g-index

30  
all docs

30  
docs citations

30  
times ranked

2198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lineage-negative progenitors mobilize to regenerate lung epithelium after major injury. <i>Nature</i> , 2015, 517, 621-625.	27.8	562
2	Local lung hypoxia determines epithelial fate decisions during alveolar regeneration. <i>Nature Cell Biology</i> , 2017, 19, 904-914.	10.3	202
3	DNA binding to TLR9 expressed by red blood cells promotes innate immune activation and anemia. <i>Science Translational Medicine</i> , 2021, 13, eabj1008.	12.4	90
4	Development of solitary chemosensory cells in the distal lung after severe influenza injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 316, L1141-L1149.	2.9	74
5	Persistent Pathology in Influenza-Infected Mouse Lungs. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 55, 613-615.	2.9	63
6	Mesenchyme-free expansion and transplantation of adult alveolar progenitor cells: steps toward cell-based regenerative therapies. <i>Npj Regenerative Medicine</i> , 2019, 4, 17.	5.2	60
7	Basal-like Progenitor Cells: A Review of Dysplastic Alveolar Regeneration and Remodeling in Lung Repair. <i>Stem Cell Reports</i> , 2020, 15, 1015-1025.	4.8	48
8	Macrophages promote epithelial proliferation following infectious and non-infectious lung injury through a Trefoil factor 2-dependent mechanism. <i>Mucosal Immunology</i> , 2019, 12, 64-76.	6.0	47
9	Regenerative activity of the lung after epithelial injury. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 922-930.	3.8	46
10	Expression of Human $\alpha$ 1-Antitrypsin in Mice and Dogs Following AAV6 Vector-mediated Gene Transfer to the Lungs. <i>Molecular Therapy</i> , 2010, 18, 1165-1172.	8.2	40
11	COVID-19-associated Acute Respiratory Distress Syndrome Clarified: A Vascular Endotype?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 750-753.	5.6	36
12	Regeneration of the pulmonary vascular endothelium after viral pneumonia requires COUP-TF2. <i>Science Advances</i> , 2020, 6, .	10.3	32
13	Xpr1 Is an Atypical G-Protein-Coupled Receptor That Mediates Xenotropic and Polytopic Murine Retrovirus Neurotoxicity. <i>Journal of Virology</i> , 2012, 86, 1661-1669.	3.4	24
14	Distinct Chronic Post-Viral Lung Diseases upon Infection with Influenza or Parainfluenza Viruses Differentially Impact Superinfection Outcome. <i>American Journal of Pathology</i> , 2020, 190, 543-553.	3.8	24
15	Microstructured Hydrogels to Guide Self-Assembly and Function of Lung Alveolospheres. <i>Advanced Materials</i> , 2022, 34, e2202992.	21.0	21
16	The Left Half of the XMRV Retrovirus Is Present in an Endogenous Retrovirus of NIH/3T3 Swiss Mouse Cells. <i>Journal of Virology</i> , 2011, 85, 9247-9248.	3.4	19
17	Lung Cancer in Mice Induced by the Jaagsiekte Sheep Retrovirus Envelope Protein Is Not Maintained by Rare Cancer Stem Cells, but Tumorigenicity Does Correlate with Wnt Pathway Activation. <i>Molecular Cancer Research</i> , 2012, 10, 86-95.	3.4	16
18	Trefoil Factor 2 Promotes Type 2 Immunity and Lung Repair through Intrinsic Roles in Hematopoietic and Nonhematopoietic Cells. <i>American Journal of Pathology</i> , 2018, 188, 1161-1170.	3.8	16

#	ARTICLE	IF	CITATIONS
19	R-spondin 2 mediates neutrophil egress into the alveolar space through increased lung permeability. BMC Research Notes, 2020, 13, 54.	1.4	6
20	Trefoil Factor Family: A Troika for Lung Repair and Regeneration. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, 252-259.	2.9	5
21	Stem Cells, Cell Therapies, and Bioengineering in Lung Biology and Disease 2021. American Journal of Physiology - Lung Cellular and Molecular Physiology, 0, , .	2.9	5
22	A new $\text{Elf5}^{\text{Cre}} \text{ERT}^2 \text{GFP}^{\text{BAC}}$ transgenic mouse model for tracing Elf5 cell lineages in adult tissues. FEBS Letters, 2019, 593, 1030-1039.	2.8	4
23	Failure of Alveolar Type 2 Cell Maintenance Links Neonatal Distress with Adult Lung Disease. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 415-416.	2.9	2
24	Alveolar Repair After Viral Injury: A Tale of Two Cell Types. American Journal of Respiratory Cell and Molecular Biology, 0, , .	2.9	0