

# Derek C Liberti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8613455/publications.pdf>

Version: 2024-02-01

14  
papers

633  
citations

840776

11  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

888  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic, epigenomic, and biophysical cues controlling the emergence of the lung alveolus. <i>Science</i> , 2021, 371, .	12.6	108
2	Unstable neurons underlie a stable learned behavior. <i>Nature Neuroscience</i> , 2016, 19, 1665-1671.	14.8	88
3	Age-dependent alveolar epithelial plasticity orchestrates lung homeostasis and regeneration. <i>Cell Stem Cell</i> , 2021, 28, 1775-1789.e5.	11.1	79
4	Emergence of a Stage-Dependent Human Liver Disease Signature with Directed Differentiation of Alpha-1 Antitrypsin-Deficient iPSC Cells. <i>Stem Cell Reports</i> , 2015, 4, 873-885.	4.8	77
5	Alveolar epithelial cell fate is maintained in a spatially restricted manner to promote lung regeneration after acute injury. <i>Cell Reports</i> , 2021, 35, 109092.	6.4	66
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	Hidden neural states underlie canary song syntax. <i>Nature</i> , 2020, 582, 539-544.	27.8	33
8	Organoid models: assessing lung cell fate decisions and disease responses. <i>Trends in Molecular Medicine</i> , 2021, 27, 1159-1174.	6.7	26
9	Dnmt1 is required for proximal-distal patterning of the lung endoderm and for restraining alveolar type 2 cell fate. <i>Developmental Biology</i> , 2019, 454, 108-117.	2.0	21
10	Circulating Truncated Alpha-1 Antitrypsin Glycoprotein in Patient Plasma Retains Anti-Inflammatory Capacity. <i>Journal of Immunology</i> , 2019, 202, 2240-2253.	0.8	20
11	A Highly Phenotyped Open Access Repository of Alpha-1 Antitrypsin Deficiency Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2020, 15, 242-255.	4.8	17
12	Klf5 defines alveolar epithelial type 1 cell lineage commitment during lung development and regeneration. <i>Developmental Cell</i> , 2022, 57, 1742-1757.e5.	7.0	14
13	Expression of Amyloidogenic Transthyretin Drives Hepatic Proteostasis Remodeling in an Induced Pluripotent Stem Cell Model of Systemic Amyloid Disease. <i>Stem Cell Reports</i> , 2020, 15, 515-528.	4.8	12
14	GSK3 inhibition rescues growth and telomere dysfunction in dyskeratosis congenita iPSC-derived type II alveolar epithelial cells. <i>ELife</i> , 2022, 11, .	6.0	6