Purushothama Rao Tata

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9497005/publications.pdf

Version: 2024-02-01

12 papers 1,423 citations

1305906 8 h-index 1336881 12 g-index

16 all docs

16 docs citations

16 times ranked 2740 citing authors

#	Article	IF	CITATIONS
1	Lung Regeneration: Cells, Models, and Mechanisms. Cold Spring Harbor Perspectives in Biology, 2022, 14, a040873.	2.3	7
2	Human distal lung maps and lineage hierarchies reveal a bipotent progenitor. Nature, 2022, 604, 111-119.	13.7	137
3	Identification of distinct non-myogenic skeletal-muscle-resident mesenchymal cell populations. Cell Reports, 2022, 39, 110785.	2.9	23
4	Defined conditions for long-term expansion of murine and human alveolar epithelial stem cells in three-dimensional cultures. STAR Protocols, 2022, 3, 101447.	0.5	7
5	COVID-19 tissue atlases reveal SARS-CoV-2 pathology and cellular targets. Nature, 2021, 595, 107-113.	13.7	537
6	Epithelial cell plasticity: breaking boundaries and changing landscapes. EMBO Reports, 2021, 22, e51921.	2.0	9
7	Ferroptotic stress promotes the accumulation of pro-inflammatory proximal tubular cells in maladaptive renal repair. ELife, 2021, 10, .	2.8	67
8	Persistence of a regeneration-associated, transitional alveolar epithelial cell state in pulmonary fibrosis. Nature Cell Biology, 2020, 22, 934-946.	4.6	296
9	A versatile oblique plane microscope for large-scale and high-resolution imaging of subcellular dynamics. ELife, 2020, 9, .	2.8	120
10	<scp>BALO</scp> : a "mini lung―model to study cell–cell interactions. EMBO Journal, 2020, 39, e106697.	3.5	1
11	Essential role for InSyn1 in dystroglycan complex integrity and cognitive behaviors in mice. ELife, 2019, 8, .	2.8	19
12	Plasticity in the lung: making and breaking cell identity. Development (Cambridge), 2017, 144, 755-766.	1.2	155