

# 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

1163065

8  
h-index

1199563

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2548  
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 tissue atlases reveal SARS-CoV-2 pathology and cellular targets. <i>Nature</i> , 2021, 595, 107-113.	27.8	537
2	Persistence of a regeneration-associated, transitional alveolar epithelial cell state in pulmonary fibrosis. <i>Nature Cell Biology</i> , 2020, 22, 934-946.	10.3	296
3	Plasticity in the lung: making and breaking cell identity. <i>Development (Cambridge)</i> , 2017, 144, 755-766.	2.5	155
4	Human distal lung maps and lineage hierarchies reveal a bipotent progenitor. <i>Nature</i> , 2022, 604, 111-119.	27.8	137
5	A versatile oblique plane microscope for large-scale and high-resolution imaging of subcellular dynamics. <i>ELife</i> , 2020, 9, .	6.0	120
6	Ferroptotic stress promotes the accumulation of pro-inflammatory proximal tubular cells in maladaptive renal repair. <i>ELife</i> , 2021, 10, .	6.0	67
7	Identification of distinct non-myogenic skeletal-muscle-resident mesenchymal cell populations. <i>Cell Reports</i> , 2022, 39, 110785.	6.4	23
8	Essential role for InSyn1 in dystroglycan complex integrity and cognitive behaviors in mice. <i>ELife</i> , 2019, 8, .	6.0	19
9	Epithelial cell plasticity: breaking boundaries and changing landscapes. <i>EMBO Reports</i> , 2021, 22, e51921.	4.5	9
10	Lung Regeneration: Cells, Models, and Mechanisms. <i>Cold Spring Harbor Perspectives in Biology</i> , 2022, 14, a040873.	5.5	7
11	Defined conditions for long-term expansion of murine and human alveolar epithelial stem cells in three-dimensional cultures. <i>STAR Protocols</i> , 2022, 3, 101447.	1.2	7
12	<scp>BALO</scp> : a â€œmini lungâ€•model to study cellâ€•cell interactions. <i>EMBO Journal</i> , 2020, 39, e106697.	7.8	1