

# C-Hong Chang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11578924/publications.pdf>

Version: 2024-02-01

14  
papers

1,701  
citations

840776

11  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

4452  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endotheliopathy in COVID-19-associated coagulopathy: evidence from a single-centre, cross-sectional study. <i>Lancet Haematology</i> , 2020, 7, e575-e582.	4.6	848
2	A neutrophil activation signature predicts critical illness and mortality in COVID-19. <i>Blood Advances</i> , 2021, 5, 1164-1177.	5.2	241
3	Delayed production of neutralizing antibodies correlates with fatal COVID-19. <i>Nature Medicine</i> , 2021, 27, 1178-1186.	30.7	183
4	Circulating markers of angiogenesis and endotheliopathy in COVID-19. <i>Pulmonary Circulation</i> , 2020, 10, 1-4.	1.7	103
5	Integrated $\beta$ -catenin, BMP, PTEN, and Notch signalling patterns the nephron. <i>ELife</i> , 2015, 4, e04000.	6.0	86
6	An Improved Method of Renal Tissue Engineering, by Combining Renal Dissociation and Reaggregation with a Low-Volume Culture Technique, Results in Development of Engineered Kidneys Complete with Loops of Henle. <i>Nephron Experimental Nephrology</i> , 2013, 121, e79-e85.	2.2	41
7	A self-avoidance mechanism in patterning of the urinary collecting duct tree. <i>BMC Developmental Biology</i> , 2014, 14, 35.	2.1	28
8	Engineering kidneys from simple cell suspensions: an exercise in self-organization. <i>Pediatric Nephrology</i> , 2014, 29, 519-524.	1.7	26
9	Contributions of <i>BMPR2</i> Mutations and Extrinsic Factors to Cellular Phenotypes of Pulmonary Arterial Hypertension Revealed by Induced Pluripotent Stem Cell Modeling. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 271-275.	5.6	26
10	Transport of organic anions and cations in murine embryonic kidney development and in serially-reaggregated engineered kidneys. <i>Scientific Reports</i> , 2015, 5, 9092.	3.3	25
11	Node retraction during patterning of the urinary collecting duct system. <i>Journal of Anatomy</i> , 2015, 226, 13-21.	1.5	13
12	Engineered kidneys: principles, progress, and prospects. <i>Advances in Regenerative Biology</i> , 2014, 1, 24990.	0.2	7
13	In developing mouse kidneys, orientation of loop of Henle growth is adaptive and guided by long-range cues from medullary collecting ducts. <i>Journal of Anatomy</i> , 2019, 235, 262-270.	1.5	5
14	Modeling Pulmonary Arterial Hypertension Using Induced Pluripotent Stem Cells. , 2020, , 139-145.		0