

# Emily J Tsai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4836445/publications.pdf>

Version: 2024-02-01

11  
papers

1,671  
citations

1162367

8  
h-index

1372195

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

3441  
citing authors

#	ARTICLE	IF	CITATIONS
1	A molecular single-cell lung atlas of lethal COVID-19. <i>Nature</i> , 2021, 595, 114-119.	13.7	411
2	Cyclic GMP signaling in cardiovascular pathophysiology and therapeutics. , 2009, 122, 216-238.		340
3	The mitochondrial Na <sup>+</sup> /Ca <sup>2+</sup> exchanger is essential for Ca <sup>2+</sup> homeostasis and viability. <i>Nature</i> , 2017, 545, 93-97.	13.7	294
4	2013 ACCF/AHA Guideline for the Management of Heart Failure: Executive Summary. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1495-1539.	1.2	276
5	COVID-19 and Cardiovascular Disease. <i>Circulation Research</i> , 2021, 128, 1214-1236.	2.0	232
6	Pressure-Overload-Induced Subcellular Relocalization/Oxidation of Soluble Guanylyl Cyclase in the Heart Modulates Enzyme Stimulation. <i>Circulation Research</i> , 2012, 110, 295-303.	2.0	60
7	Outcomes after heart transplantation for al compared to ATTR cardiac amyloidosis. <i>Clinical Transplantation</i> , 2020, 34, e14028.	0.8	15
8	Clinico-histopathologic and single-nuclei RNA-sequencing insights into cardiac injury and microthrombi in critical COVID-19. <i>JCI Insight</i> , 2022, 7, .	2.3	14
9	Diagnosis and Treatment of Right Heart Failure in Pulmonary Vascular Diseases: A National Heart, Lung, and Blood Institute Workshop. <i>Circulation: Heart Failure</i> , 2021, 14, .	1.6	11
10	A Large Animal Model for Pulmonary Hypertension and Right Ventricular Failure: Left Pulmonary Artery Ligation and Progressive Main Pulmonary Artery Banding in Sheep. <i>Journal of Visualized Experiments</i> , 2021, , .	0.2	5
11	S-palmitoylation Mediates Caveolae Localization and Limits Cysteine Oxidation of GC1 in Cardiomyocytes. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0