

# Emily J Tsai

## List of Publications by Year in descending order

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

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11  
papers

1,671  
citations

1163117  
8  
h-index

1372567  
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. Nature, 2021, 595, 114-119.	27.8	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. Nature, 2017, 545, 93-97.	27.8	294
4	2013 ACCF/AHA Guideline for the Management of Heart Failure: Executive Summary. Journal of the American College of Cardiology, 2013, 62, 1495-1539.	2.8	276
5	COVID-19 and Cardiovascular Disease. Circulation Research, 2021, 128, 1214-1236.	4.5	232
6	Pressure-Overload-Induced Subcellular Relocalization/Oxidation of Soluble Guanylyl Cyclase in the Heart Modulates Enzyme Stimulation. Circulation Research, 2012, 110, 295-303.	4.5	60
7	Outcomes after heart transplantation for a1 compared to ATTR cardiac amyloidosis. Clinical Transplantation, 2020, 34, e14028.	1.6	15
8	Clinico-histopathologic and single-nuclei RNA-sequencing insights into cardiac injury and microthrombi in critical COVID-19. JCI Insight, 2022, 7, .	5.0	14
9	Diagnosis and Treatment of Right Heart Failure in Pulmonary Vascular Diseases: A National Heart, Lung, and Blood Institute Workshop. Circulation: Heart Failure, 2021, 14, .	3.9	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. Journal of Visualized Experiments, 2021, , .	0.3	5
11	S-nitrosylation Mediates Caveolae Localization and Limits Cysteine Oxidation of GCa1 in Cardiomyocytes. FASEB Journal, 2020, 34, 1-1.	0.5	0