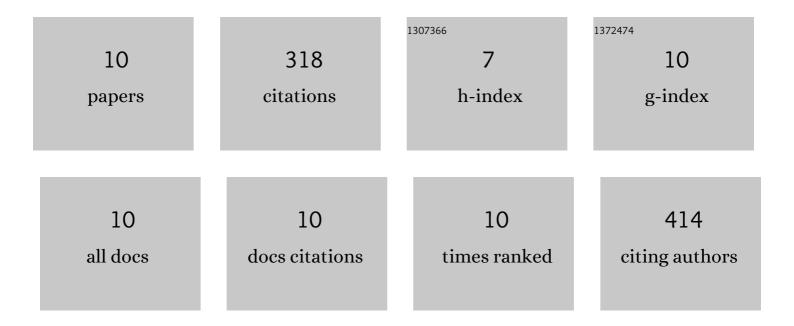
Joseph-Anthony Tan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2296339/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Correctors and Potentiators Rescue Function of the Truncated W1282X-Cystic Fibrosis Transmembrane Regulator (CFTR) Translation Product. Journal of Biological Chemistry, 2017, 292, 771-785.	1.6	73
2	Combination potentiator (â€~co-potentiator') therapy for CF caused by CFTR mutants, including N1303K, that are poorly responsive to single potentiators. Journal of Cystic Fibrosis, 2018, 17, 595-606.	0.3	48
3	Inhibitors of pendrin anion exchange identified in a small molecule screen increase airway surface liquid volume in cystic fibrosis. FASEB Journal, 2016, 30, 2187-2197.	0.2	47
4	Nanomolar-potency â€~co-potentiator' therapy for cystic fibrosis caused by a defined subset of minimal function CFTR mutants. Scientific Reports, 2019, 9, 17640.	1.6	46
5	Small-Molecule Inhibitors of Pendrin Potentiate the Diuretic Action of Furosemide. Journal of the American Society of Nephrology: JASN, 2016, 27, 3706-3714.	3.0	37
6	SLC26A3 inhibitor identified in small molecule screen blocks colonic fluid absorption and reduces constipation. JCI Insight, 2018, 3, .	2.3	36
7	Nanomolar-Potency Aminophenyl-1,3,5-triazine Activators of the Cystic Fibrosis Transmembrane Conductance Regulator (CFTR) Chloride Channel for Prosecretory Therapy of Dry Eye Diseases. Journal of Medicinal Chemistry, 2017, 60, 1210-1218.	2.9	16
8	SLC26A6-selective inhibitor identified in a small-molecule screen blocks fluid absorption in small intestine. JCI Insight, 2021, 6, .	2.3	9
9	ΔF508-CFTR Modulator Screen Based on Cell Surface Targeting of a Chimeric Nucleotide Binding Domain 1 Reporter. SLAS Discovery, 2018, 23, 823-831.	1.4	5
10	Synthesis and evaluation of tetrahydropyrazolopyridine inhibitors of anion exchange protein SLC26A4 (pendrin). Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2119-2123.	1.0	1