

Joseph-Anthony Tan

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

318
citations

1307366

7
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

414
citing authors

#	ARTICLE	IF	CITATIONS
1	SLC26A6-selective inhibitor identified in a small-molecule screen blocks fluid absorption in small intestine. JCI Insight, 2021, 6, .	2.3	9
2	Synthesis and evaluation of tetrahydropyrazolopyridine inhibitors of anion exchange protein SLC26A4 (pendrin). Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2119-2123.	1.0	1
3	Nanomolar-potency Cl^- -co-potentiator TM therapy for cystic fibrosis caused by a defined subset of minimal function CFTR mutants. Scientific Reports, 2019, 9, 17640.	1.6	46
4	^{125}I F508-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
5	SLC26A3 inhibitor identified in small molecule screen blocks colonic fluid absorption and reduces constipation. JCI Insight, 2018, 3, .	2.3	36
6	Combination potentiator (Cl^- -co-potentiator TM) 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
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	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
9	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
10	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