

# Yishan Luo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9745821/publications.pdf>

Version: 2024-02-01

7  
papers

134  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

249  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low free drug concentration prevents inhibition of F508del CFTR functional expression by the potentiator VXâ€770 (ivacaftor). <i>British Journal of Pharmacology</i> , 2016, 173, 459-470.	5.4	60
2	Large pH oscillations promote host defense against human airways infection. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	18
3	Most bicarbonate secretion by Calu-3 cells is mediated by CFTR and independent of pendrin. <i>Physiological Reports</i> , 2018, 6, e13641.	1.7	15
4	The dual phosphodiesterase 3/4 inhibitor RPL554 stimulates rare class III and IV CFTR mutants. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 318, L908-L920.	2.9	11
5	Investigating CFTR and KCa3.1 Protein/Protein Interactions. <i>PLoS ONE</i> , 2016, 11, e0153665.	2.5	11
6	Nonspecific binding of common anti-CFTR antibodies in ciliated cells of human airway epithelium. <i>Scientific Reports</i> , 2021, 11, 23256.	3.3	10
7	Lipid-driven CFTR clustering is impaired in cystic fibrosis and restored by corrector drugs. <i>Journal of Cell Science</i> , 2022, 135, .	2.0	9