

# MÃÃ³nica Roxo-Rosa

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

592  
citations

933447

10  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

904  
citing authors

#	ARTICLE	IF	CITATIONS
1	Revertants, Low Temperature, and Correctors Reveal the Mechanism of F508del-CFTR Rescue by VX-809 and Suggest Multiple Agents for Full Correction. <i>Chemistry and Biology</i> , 2013, 20, 943-955.	6.0	158
2	Revertant mutants G550E and 4RK rescue cystic fibrosis mutants in the first nucleotide-binding domain of CFTR by different mechanisms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 17891-17896.	7.1	112
3	Proteomic analysis of nasal cells from cystic fibrosis patients and non-cystic fibrosis control individuals: Search for novel biomarkers of cystic fibrosis lung disease. <i>Proteomics</i> , 2006, 6, 2314-2325.	2.2	70
4	Singlet Oxygen in Antimicrobial Photodynamic Therapy: Photosensitizer-Dependent Production and Decay in <i>E. coli</i> . <i>Molecules</i> , 2013, 18, 2712-2725.	3.8	64
5	Biochemical methods to assess CFTR expression and membrane localization. <i>Journal of Cystic Fibrosis</i> , 2004, 3, 73-77.	0.7	49
6	Antibodies for CFTR studies. <i>Journal of Cystic Fibrosis</i> , 2004, 3, 69-72.	0.7	33
7	A comparison of 14 antibodies for the biochemical detection of the cystic fibrosis transmembrane conductance regulator protein. <i>Molecular and Cellular Probes</i> , 2004, 18, 235-242.	2.1	32
8	Proteomics techniques for cystic fibrosis research. <i>Journal of Cystic Fibrosis</i> , 2004, 3, 85-89.	0.7	19
9	Ulcerogenic <i>Helicobacter pylori</i> Strains Isolated from Children: A Contribution to Get Insight into the Virulence of the Bacteria. <i>PLoS ONE</i> , 2011, 6, e26265.	2.5	16
10	BabA-mediated adherence of pediatric ulcerogenic <i>H. pylori</i> strains to gastric mucins at neutral and acidic pH. <i>Virulence</i> , 2018, 9, 1699-1717.	4.4	14
11	Antigenic Diversity Among Portuguese Clinical Isolates of <i>Helicobacter pylori</i> . <i>Helicobacter</i> , 2011, 16, 153-168.	3.5	11
12	New NCI-N87-derived human gastric epithelial line after human telomerase catalytic subunit over-expression. <i>World Journal of Gastroenterology</i> , 2015, 21, 6526.	3.3	7
13	A Nonionic Porphyrin as a Noninterfering DNA Antibacterial Agent. <i>Photochemistry and Photobiology</i> , 2011, 87, 1395-1404.	2.5	4
14	The Zebrafish Kupffer's Vesicle: A Special Organ in a Model Organism to Study Human Diseases. , 2020, , .		2
15	Zebrafish Model as a Screen to Prevent Cyst Inflation in Autosomal Dominant Polycystic Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9013.	4.1	1