Speranza Esposito

List of Publications by Year in descending order

19 papers	1,292 citations	567281 15 h-index	794594 19 g-index
19 all docs	19 docs citations	19 times ranked	1982 citing authors

#	Article	IF	Citations
1	Defective CFTR induces aggresome formation and lung inflammation in cystic fibrosis through ROS-mediated autophagy inhibition. Nature Cell Biology, 2010, 12, 863-875.	10.3	420
2	Targeting the Intracellular Environment in Cystic Fibrosis: Restoring Autophagy as a Novel Strategy to Circumvent the CFTR Defect. Frontiers in Pharmacology, 2013, 4, 1.	3.5	213
3	Restoration of CFTR function in patients with cystic fibrosis carrying the F508del-CFTR mutation. Autophagy, 2014, 10, 2053-2074.	9.1	135
4	Targeting autophagy as a novel strategy for facilitating the therapeutic action of potentiators on Î”F508 cystic fibrosis transmembrane conductance regulator. Autophagy, 2012, 8, 1657-1672.	9.1	88
5	Cystic fibrosis: A disorder with defective autophagy. Autophagy, 2011, 7, 104-106.	9.1	75
6	Cysteamine re-establishes the clearance of Pseudomonas aeruginosa by macrophages bearing the cystic fibrosis-relevant F508del-CFTR mutation. Cell Death and Disease, 2018, 8, e2544-e2544.	6.3	67
7	Reduced Caveolin-1 Promotes Hyperinflammation due to Abnormal Heme Oxygenase-1 Localization in Lipopolysaccharide-Challenged Macrophages with Dysfunctional Cystic Fibrosis Transmembrane Conductance Regulator. Journal of Immunology, 2013, 190, 5196-5206.	0.8	52
8	A pathogenic role for cystic fibrosis transmembrane conductance regulator in celiac disease. EMBO Journal, 2019, 38, .	7.8	43
9	TG2 regulates the heatâ€shock response by the postâ€translational modification of HSF1. EMBO Reports, 2018, 19, .	4.5	35
10	Nebulized Hyaluronan Ameliorates lung inflammation in cystic fibrosis mice. Pediatric Pulmonology, 2013, 48, 761-771.	2.0	34
11	Early tissue transglutaminaseâ€“mediated response underlies K562(S)-cell gliadin-dependent agglutination. Pediatric Research, 2012, 71, 532-538.	2.3	32
12	Manipulating proteostasis to repair the F508del-CFTR defect in cystic fibrosis. Molecular and Cellular Pediatrics, 2016, 3, 13.	1.8	31
13	Towards a rational combination therapy of cystic fibrosis. Autophagy, 2013, 9, 1431-1434.	9.1	17
14	Metabolic interactions between cysteamine and epigallocatechin gallate. Cell Cycle, 2017, 16, 271-279.	2.6	17
15	Autophagy suppresses the pathogenic immune response to dietary antigens in cystic fibrosis. Cell Death and Disease, 2019, 10, 258.	6.3	17
16	Genistein antagonizes gliadin-induced CFTR malfunction in models of celiac disease. Aging, 2019, 11, 2003-2019.	3.1	8
17	Mutation-specific therapies and drug repositioning in cystic fibrosis. Minerva Pediatrica, 2019, 71, 287-296.	2.7	5
18	Succinate links mitochondria to deadly bacteria in cystic fibrosis. Annals of Translational Medicine, 2019, 7, S263-S263.	1.7	2

#	Article	IF	Citations
19	Personalization of therapies in rare diseases: a translational approach for the treatment of cystic fibrosis. Minerva Pediatrica, 2019, 71, 362-370.	2.7	1