

olivier Tabary

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

2,240
citations

185998

28
h-index

223531

46
g-index

52
all docs

52
docs citations

52
times ranked

2664
citing authors

#	ARTICLE	IF	CITATIONS
1	Alveolar epithelial cells: Master regulators of lung homeostasis. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 2568-2573.	1.2	187
2	Selective Up-Regulation of Chemokine IL-8 Expression in Cystic Fibrosis Bronchial Gland Cells in Vivo and in Vitro. <i>American Journal of Pathology</i> , 1998, 153, 921-930.	1.9	158
3	Distinct cytokine production by lung and blood neutrophils from children with cystic fibrosis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2003, 284, L997-L1003.	1.3	108
4	Involvement of toll-like receptor 4 in the inflammatory reaction induced by hydroxyapatite particles. <i>Biomaterials</i> , 2007, 28, 400-404.	5.7	105
5	Airway epithelial cell inflammatory signalling in cystic fibrosis. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 1703-1715.	1.2	102
6	Neutrophil Elastase Degrades Cystic Fibrosis Transmembrane Conductance Regulator via Calpains and Disables Channel Function <i>In Vitro</i> and <i>In Vivo</i> . <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 170-179.	2.5	97
7	High Susceptibility for Cystic Fibrosis Human Airway Gland Cells to Produce IL-8 Through the I κ B Kinase $\hat{\pm}$ Pathway in Response to Extracellular NaCl Content. <i>Journal of Immunology</i> , 2000, 164, 3377-3384.	0.4	95
8	Genistein Inhibits Constitutive and Inducible NF $\hat{\kappa}$ B Activation and Decreases IL-8 Production by Human Cystic Fibrosis Bronchial Gland Cells. <i>American Journal of Pathology</i> , 1999, 155, 473-481.	1.9	91
9	Calcium-dependent regulation of NF- $\hat{\kappa}$ B activation in cystic fibrosis airway epithelial cells. <i>Cellular Signalling</i> , 2006, 18, 652-660.	1.7	77
10	Neutrophils in Cystic Fibrosis Display a Distinct Gene Expression Pattern. <i>Molecular Medicine</i> , 2008, 14, 36-44.	1.9	69
11	Lung disease modifier genes in cystic fibrosis. <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 52, 83-93.	1.2	66
12	Transcription factors and miRNAs that regulate fetal to adult CFTR expression change are new targets for cystic fibrosis. <i>European Respiratory Journal</i> , 2015, 45, 116-128.	3.1	65
13	Enhanced IL-1 $\hat{\beta}$ -induced IL-8 production in cystic fibrosis lung epithelial cells is dependent of both mitogen-activated protein kinases and NF- $\hat{\kappa}$ B signaling. <i>Biochemical and Biophysical Research Communications</i> , 2007, 357, 402-407.	1.0	61
14	MicroRNA-9 downregulates the ANO1 chloride channel and contributes to cystic fibrosis lung pathology. <i>Nature Communications</i> , 2017, 8, 710.	5.8	56
15	Translating the genetics of cystic fibrosis to personalized medicine. <i>Translational Research</i> , 2016, 168, 40-49.	2.2	54
16	Relationship between I $\hat{\beta}$ deficiency, NF $\hat{\kappa}$ B activity and interleukin-8 production in CF human airway epithelial cells. <i>Pflügers Archiv European Journal of Physiology</i> , 2001, 443, S40-S44.	1.3	52
17	Adherence of airway neutrophils and inflammatory response are increased in CF airway epithelial cell-neutrophil interactions. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2006, 290, L588-L596.	1.3	50
18	Circulating and airway neutrophils in cystic fibrosis display different TLR expression and responsiveness to interleukin-10. <i>Cytokine</i> , 2008, 41, 54-60.	1.4	47

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19	Azithromycin analogue <sc>CSY</sc>0073 attenuates lung inflammation induced by <sc>LPS</sc> challenge. <i>British Journal of Pharmacology</i> , 2014, 171, 1783-1794.	2.7	44
20	Oxidative stress induces extracellular signal-regulated kinase 1/2 mitogen-activated protein kinase in cystic fibrosis lung epithelial cells: Potential mechanism for excessive IL-8 expression. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 432-446.	1.2	41
21	Anoctamin 1 dysregulation alters bronchial epithelial repair in cystic fibrosis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 2340-2351.	1.8	40
22	Fluticasone reduces IL-6 and IL-8 production of cystic fibrosis bronchial epithelial cells via IKK- β kinase pathway. <i>European Respiratory Journal</i> , 2003, 21, 574-581.	3.1	39
23	New Insights about miRNAs in Cystic Fibrosis. <i>American Journal of Pathology</i> , 2015, 185, 897-908.	1.9	37
24	Small RNA and transcriptome sequencing reveal the role of miR-199a-3p in inflammatory processes in cystic fibrosis airways. <i>Journal of Pathology</i> , 2018, 245, 410-420.	2.1	35
25	Novel Anti-Inflammatory Approaches for Cystic Fibrosis Lung Disease: Identification of Molecular Targets and Design of Innovative Therapies. <i>Frontiers in Pharmacology</i> , 2020, 11, 1096.	1.6	30
26	Interleukin-10 Inhibits Elevated Chemokine Interleukin-8 and Regulated on Activation Normal T Cell Expressed and Secreted Production in Cystic Fibrosis Bronchial Epithelial Cells by Targeting the I κ B Kinase β Complex. <i>American Journal of Pathology</i> , 2003, 162, 293-302.	1.9	29
27	Emerging microRNA Therapeutic Approaches for Cystic Fibrosis. <i>Frontiers in Pharmacology</i> , 2018, 9, 1113.	1.6	29
28	Glucocorticoid receptor gene polymorphisms associated with progression of lung disease in young patients with cystic fibrosis. <i>Respiratory Research</i> , 2007, 8, 88.	1.4	28
29	Hyperinflammation in airways of cystic fibrosis patients: what's new?. <i>Expert Review of Molecular Diagnostics</i> , 2008, 8, 359-363.	1.5	27
30	Enhanced F508del-CFTR Channel Activity Ameliorates Bone Pathology in Murine Cystic Fibrosis. <i>American Journal of Pathology</i> , 2014, 184, 1132-1141.	1.9	27
31	Intracellular colocalization and interaction of IGF-binding protein-2 with the cyclin-dependent kinase inhibitor p21CIP1/WAF1 during growth inhibition. <i>Biochemical Journal</i> , 2005, 392, 457-465.	1.7	25
32	Proinflammatory Effect of Sodium 4-Phenylbutyrate in F508-Cystic Fibrosis Transmembrane Conductance Regulator Lung Epithelial Cells: Involvement of Extracellular Signal-Regulated Protein Kinase 1/2 and c-Jun-NH ₂ -Terminal Kinase Signaling. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 326, 949-956.	1.3	25
33	Glucocorticoids reduce inflammation in cystic fibrosis bronchial epithelial cells. <i>Cellular Signalling</i> , 2012, 24, 1093-1099.	1.7	25
34	Cystic Fibrosis and Bone Disease: Defective Osteoblast Maturation with the F508del Mutation in Cystic Fibrosis Transmembrane Conductance Regulator. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 746-748.	2.5	24
35	Normal and Cystic Fibrosis Human Bronchial Epithelial Cells Infected with <i>Pseudomonas aeruginosa</i> Exhibit Distinct Gene Activation Patterns. <i>PLoS ONE</i> , 2015, 10, e0140979.	1.1	22
36	Macrolides: New therapeutic perspectives in lung diseases. <i>International Journal of Biochemistry and Cell Biology</i> , 2011, 43, 1241-1246.	1.2	21

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37	Cystic fibrosis bone disease: is the CFTR corrector C18 an option for therapy?. <i>European Respiratory Journal</i> , 2015, 45, 845-848.	3.1	19
38	Physiomer [®] reduces the chemokine interleukin-8 production by activated human respiratory epithelial cells. <i>European Respiratory Journal</i> , 2001, 18, 661-666.	3.1	16
39	Gap Junctional Communication Does not Contribute to the Interaction Between Neutrophils and Airway Epithelial Cells. <i>Cell Communication and Adhesion</i> , 2006, 13, 1-12.	1.0	15
40	Azithromycin fails to reduce inflammation in cystic fibrosis airway epithelial cells. <i>European Journal of Pharmacology</i> , 2012, 674, 1-6.	1.7	15
41	Reduction of chemokine IL-8 and RANTES expression in human bronchial epithelial cells by a sea-water derived saline through inhibited nuclear factor- κ B activation. <i>Biochemical and Biophysical Research Communications</i> , 2003, 309, 310-316.	1.0	14
42	Oxidative stress response results in increased p21WAF1/CIP1 degradation in cystic fibrosis lung epithelial cells. <i>Free Radical Biology and Medicine</i> , 2006, 40, 75-86.	1.3	13
43	Cystic Fibrosis Transmembrane Conductance Regulator Controls Lung Proteasomal Degradation and Nuclear Factor- κ B Activity in Conditions of Oxidative Stress. <i>American Journal of Pathology</i> , 2008, 172, 1184-1194.	1.9	13
44	Restoration of Chloride Efflux by Azithromycin in Airway Epithelial Cells of Cystic Fibrosis Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1792-1793.	1.4	11
45	miR-636: A Newly-Identified Actor for the Regulation of Pulmonary Inflammation in Cystic Fibrosis. <i>Frontiers in Immunology</i> , 2019, 10, 2643.	2.2	11
46	Reduced expression of Tis7/IFRD1 protein in murine and human cystic fibrosis airway epithelial cell models homozygous for the F508del-CFTR mutation. <i>Biochemical and Biophysical Research Communications</i> , 2011, 411, 471-476.	1.0	9
47	Morphological analysis of the trachea and pattern of breathing in $\hat{1}^2$ ENaC-Tg mice. <i>Respiratory Physiology and Neurobiology</i> , 2011, 178, 346-348.	0.7	6
48	TMEM16A/ANO1: Current Strategies and Novel Drug Approaches for Cystic Fibrosis. <i>Cells</i> , 2021, 10, 2867.	1.8	6
49	Opposite Expression of Hepatic and Pulmonary Corticosteroid-Binding Globulin in Cystic Fibrosis Patients. <i>Frontiers in Pharmacology</i> , 2018, 9, 545.	1.6	2
50	Weak anti-inflammatory effects of glucocorticoids on CF bronchial epithelial cells. <i>Journal of Cystic Fibrosis</i> , 2009, 8, S54.	0.3	0