Takanori Numata

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8514251/publications.pdf

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27 papers

1,931 citations

430874 18 h-index 28 g-index

29 all docs 29 docs citations

times ranked

29

4620 citing authors

#	Article	IF	CITATIONS
1	Involvement of cigarette smoke-induced epithelial cell ferroptosis in COPD pathogenesis. Nature Communications, 2019, 10, 3145.	12.8	303
2	PARK2-mediated mitophagy is involved in regulation of HBEC senescence in COPD pathogenesis. Autophagy, 2015, 11, 547-559.	9.1	206
3	Insufficient autophagy promotes bronchial epithelial cell senescence in chronic obstructive pulmonary disease. Oncolmmunology, 2012, 1, 630-641.	4.6	199
4	Metformin attenuates lung fibrosis development via NOX4 suppression. Respiratory Research, 2016, 17, 107.	3.6	178
5	Mitochondrial fragmentation in cigarette smoke-induced bronchial epithelial cell senescence. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2013, 305, L737-L746.	2.9	167
6	Autophagy Induction by SIRT6 through Attenuation of Insulin-like Growth Factor Signaling Is Involved in the Regulation of Human Bronchial Epithelial Cell Senescence. Journal of Immunology, 2014, 192, 958-968.	0.8	156
7	PRKN-regulated mitophagy and cellular senescence during COPD pathogenesis. Autophagy, 2019, 15, 510-526.	9.1	116
8	Involvement of PARK2-Mediated Mitophagy in Idiopathic Pulmonary Fibrosis Pathogenesis. Journal of Immunology, 2016, 197, 504-516.	0.8	102
9	Azithromycin attenuates myofibroblast differentiation and lung fibrosis development through proteasomal degradation of NOX4. Autophagy, 2017, 13, 1420-1434.	9.1	74
10	Pirfenidone inhibits myofibroblast differentiation and lung fibrosis development during insufficient mitophagy. Respiratory Research, 2017, 18, 114.	3.6	72
11	Involvement of Lamin B1 Reduction in Accelerated Cellular Senescence during Chronic Obstructive Pulmonary Disease Pathogenesis. Journal of Immunology, 2019, 202, 1428-1440.	0.8	42
12	Efficacy of mepolizumab for patients with severe asthma and eosinophilic chronic rhinosinusitis. BMC Pulmonary Medicine, 2019, 19, 176.	2.0	40
13	Involvement of GPx4-Regulated Lipid Peroxidation in Idiopathic Pulmonary Fibrosis Pathogenesis. Journal of Immunology, 2019, 203, 2076-2087.	0.8	40
14	Risk factors of postoperative pulmonary complications in patients with asthma and COPD. BMC Pulmonary Medicine, 2018, 18, 4.	2.0	39
15	Efficacy of benralizumab for patients with severe eosinophilic asthma: a retrospective, real-life study. BMC Pulmonary Medicine, 2020, 20, 207.	2.0	29
16	Increased levels of prostaglandin Eâ^'major urinary metabolite (PGE-MUM) in chronic fibrosing interstitial pneumonia. Respiratory Medicine, 2017, 122, 43-50.	2.9	27
17	Insulin-Dependent Phosphatidylinositol 3-Kinase/Akt and ERK Signaling Pathways Inhibit TLR3-Mediated Human Bronchial Epithelial Cell Apoptosis. Journal of Immunology, 2011, 187, 510-519.	0.8	25
18	Effectiveness of Switching Biologics for Severe Asthma Patients in Japan: A Single-Center Retrospective Study. Journal of Asthma and Allergy, 2021, Volume 14, 609-618.	3.4	23

#	Article	IF	CITATION
19	Chaperone-Mediated Autophagy Suppresses Apoptosis via Regulation of the Unfolded Protein Response during Chronic Obstructive Pulmonary Disease Pathogenesis. Journal of Immunology, 2020, 205, 1256-1267.	0.8	18
20	Real-World Effectiveness of Dupilumab for Patients with Severe Asthma: A Retrospective Study. Journal of Asthma and Allergy, 2022, Volume 15, 395-405.	3.4	18
21	Clinical efficacy of antiâ€glycopeptidolipidâ€core <scp>IgA</scp> test for diagnosing <scp><i>M</i></scp> <i>ycobacterium avium</i> complex infection in lung. Respirology, 2015, 20, 1277-1281.	2.3	14
22	Successful treatment of steroid-refractory immune checkpoint inhibitor-related pneumonitis with triple combination therapy: a case report. Cancer Immunology, Immunotherapy, 2020, 69, 2033-2039.	4.2	13
23	Real-life effectiveness of dupilumab in patients with mild to moderate bronchial asthma comorbid with CRSwNP. BMC Pulmonary Medicine, 2022, 22, .	2.0	11
24	Impaired TRIM16-Mediated Lysophagy in Chronic Obstructive Pulmonary Disease Pathogenesis. Journal of Immunology, 2021, 207, 65-76.	0.8	8
25	Predictors of the enhanced response to mepolizumab treatment for severe eosinophilic asthma: A retrospective, long-term study. Cogent Medicine, 2020, 7, .	0.7	7
26	Dasatinib-induced Nonspecific Interstitial Pneumonia That Developed 7 Years after the Initiation of Dasatinib. Internal Medicine, 2020, 59, 2297-2300.	0.7	2
27	Macroscopic inflammatory tracheal and endobronchial nodules in Sjögren's syndrome. Thorax, 2017, 72, 864-865.	5.6	1