Hiroshi Iwamoto

List of Publications by Year in descending order

83 papers	1,300 citations	471371 17 h-index	414303 32 g-index
83 all docs	83 docs citations	83 times ranked	2164 citing authors

#	Article	IF	Citations
1	Airflow Limitation in Smokers Is Associated with Subclinical Atherosclerosis. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 35-40.	2.5	166
2	Differences in plasma and sputum biomarkers between COPD and COPD-asthma overlap. European Respiratory Journal, 2014, 43, 421-429.	3.1	115
3	Comparative Study of Circulating MMP-7, CCL18, KL-6, SP-A, and SP-D as Disease Markers of Idiopathic Pulmonary Fibrosis. Disease Markers, 2016, 2016, 1-8.	0.6	91
4	Pre-existing interstitial lung abnormalities are risk factors for immune checkpoint inhibitor-induced interstitial lung disease in non-small cell lung cancer. Respiratory Investigation, 2019, 57, 451-459.	0.9	76
5	Inhibition of Plasminogen Activator Inhibitor-1 Attenuates Transforming Growth Factor-Î²-Dependent Epithelial Mesenchymal Transition and Differentiation of Fibroblasts to Myofibroblasts. PLoS ONE, 2016, 11, e0148969.	1.1	57
6	Soluble receptor for advanced glycation end-products and progression of airway disease. BMC Pulmonary Medicine, 2014, 14, 68.	0.8	52
7	Characterization of sputum biomarkers for asthma–COPD overlap syndrome. International Journal of COPD, 2016, Volume 11, 2457-2465.	0.9	44
8	Inhibition of PAI-1 Limits Tumor Angiogenesis Regardless of Angiogenic Stimuli in Malignant Pleural Mesothelioma. Cancer Research, 2016, 76, 3285-3294.	0.4	36
9	Nivolumab-induced severe pancytopenia in a patient with lung adenocarcinoma. Lung Cancer, 2018, 119, 21-24.	0.9	34
10	Association of Preexisting Interstitial Lung Abnormalities With Immune Checkpoint Inhibitorâ€“Induced Interstitial Lung Disease Among Patients With Nonlung Cancers. JAMA Network Open, 2020, 3, e2022906.	2.8	32
11	Serum highâ€mobility group box 1 is associated with the onset and severity of acute exacerbation of idiopathic pulmonary fibrosis. Respirology, 2020, 25, 275-280.	1.3	30
12	AGER gene polymorphisms and soluble receptor for advanced glycation end product in patients with idiopathic pulmonary fibrosis. Respirology, 2017, 22, 965-971.	1.3	28
13	Gene expression profiling of idiopathic interstitial pneumonias (IIPs): identification of potential diagnostic markers and therapeutic targets. BMC Medical Genetics, 2017, 18, 88.	2.1	26
14	FAM13A polymorphism as a prognostic factor in patients with idiopathic pulmonary fibrosis. Respiratory Medicine, 2017, 123, 105-109.	1.3	25
15	Albuminâ€“globulin ratio is a predictive biomarker of antitumor effect of anti-PD-1 antibody in patients with non-small cell lung cancer. International Journal of Clinical Oncology, 2020, 25, 74-81.	1.0	25
16	Inhibition of PAIâ€1 limits chemotherapy resistance in lung cancer through suppressing myofibroblast characteristics of cancerâ€associated fibroblasts. Journal of Cellular and Molecular Medicine, 2019, 23, 2984-2994.	1.6	23
17	Intratracheal Administration of siRNA Dry Powder Targeting Vascular Endothelial Growth Factor Inhibits Lung Tumor Growth in Mice. Molecular Therapy - Nucleic Acids, 2018, 12, 698-706.	2.3	22
18	Suplatast tosilate protects the lung against hyperoxic lung injury by scavenging hydroxyl radicals. Free Radical Biology and Medicine, 2017, 106, 1-9.	1.3	19

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19	Prediction of radiation pneumonitis after definitive radiotherapy for locally advanced non-small cell lung cancer using multi-region radiomics analysis. Scientific Reports, 2021, 11, 16232.	1.6	19
20	Aminopeptidase N/CD13 as a potential therapeutic target in malignant pleural mesothelioma. European Respiratory Journal, 2018, 51, 1701610.	3.1	16
21	Anti-KL-6/MUC1 monoclonal antibody reverses resistance to trastuzumab-mediated antibody-dependent cell-mediated cytotoxicity by capping MUC1. Cancer Letters, 2019, 442, 31-39.	3.2	15
22	Histological Quantification of Gene Silencing by Intratracheal Administration of Dry Powdered Small-Interfering RNA/Chitosan Complexes in the Murine Lung. Pharmaceutical Research, 2015, 32, 3877-3885.	1.7	14
23	Mustard gas exposure and mortality among retired workers at a poisonous gas factory in Japan: a 57-year follow-up cohort study. Occupational and Environmental Medicine, 2017, 74, 321-327.	1.3	14
24	Clinically remitted childhood asthma is associated with airflow obstruction in middleâ€aged adults. Respirology, 2017, 22, 86-92.	1.3	14
25	Suplatast tosilate reduces radiation-induced lung injury in mice through suppression of oxidative stress. Free Radical Biology and Medicine, 2019, 136, 52-59.	1.3	14
26	The extent of ground-glass attenuation is a risk factor of chemotherapy-related exacerbation of interstitial lung disease in patients with non-small cell lung cancer. Cancer Chemotherapy and Pharmacology, 2018, 81, 131-139.	1.1	14
27	C-C Motif Chemokine Ligand 15 May Be a Useful Biomarker for Predicting the Prognosis of Patients with Chronic Hypersensitivity Pneumonitis. Respiration, 2019, 98, 212-220.	1.2	13
28	Chemotherapy-associated Acute Exacerbation of Interstitial Lung Disease Shortens Survival Especially in Small Cell Lung Cancer. Anticancer Research, 2019, 39, 5725-5731.	0.5	13
29	Reduced endogenous secretory RAGE in blood and bronchoalveolar lavage fluid is associated with poor prognosis in idiopathic pulmonary fibrosis. Respiratory Research, 2020, 21, 145.	1.4	13
30	Long-term pulmonary complications of chemical weapons exposure in former poison gas factory workers. Inhalation Toxicology, 2016, 28, 343-348.	0.8	11
31	Extent of pulmonary fibrosis on high-resolution computed tomography is a prognostic factor in patients with pleuroparenchymal fibroelastosis. Respiratory Investigation, 2020, 58, 465-472.	0.9	11
32	IL-18 binding protein can be a prognostic biomarker for idiopathic pulmonary fibrosis. PLoS ONE, 2021, 16, e0252594.	1.1	11
33	Efficacy of mepolizumab in elderly patients with severe asthma and overlapping COPD in real-world settings: A retrospective observational study. Respiratory Investigation, 2021, 59, 478-486.	0.9	11
34	Plasminogen activator inhibitorâ€1 serves an important role in radiationâ€induced pulmonary fibrosis. Experimental and Therapeutic Medicine, 2018, 16, 3070-3076.	0.8	9
35	Sputum Vitamin D Binding Protein (VDBP) GC1S/1S Genotype Predicts Airway Obstruction: A Prospective Study in Smokers with COPD . International Journal of COPD, 2020, Volume 15, 1049-1059.	0.9	9
36	Accelerated decline in lung function in adults with a history of remitted childhood asthma. European Respiratory Journal, 2022, 59, 2100305.	3.1	9

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37	Chronic Intestinal Pseudo-obstruction and Orthostatic Hypotension Associated with Small Cell Lung Cancer that Improved with Tumor Reduction after Chemoradiotherapy. Internal Medicine, 2017, 56, 2627-2631.	0.3	8
38	Use of proton pump inhibitors is associated with increased mortality due to nosocomial pneumonia in bedridden patients receiving tube feeding. Geriatrics and Gerontology International, 2018, 18, 1215-1218.	0.7	8
39	Baseline High-Resolution CT Findings Predict Acute Exacerbation of Idiopathic Pulmonary Fibrosis: German and Japanese Cohort Study. Journal of Clinical Medicine, 2019, 8, 2069.	1.0	8
40	AGERrs2070600 polymorphism elevates neutrophil-lymphocyte ratio and mortality in metastatic lung adenocarcinoma. Oncotarget, 2017, 8, 94382-94392.	0.8	8
41	Performance Status Is a Risk Factor for Depression before the Diagnosis of Lung Cancer Patients. Internal Medicine, 2019, 58, 915-920.	0.3	7
42	Alectinib-induced Immune Hemolytic Anemia in a Patient with Lung Adenocarcinoma. Internal Medicine, 2021, 60, 611-615.	0.3	7
43	Human bone marrow-derived mesenchymal stromal cells cultured in serum-free media demonstrate enhanced antifibrotic abilities via prolonged survival and robust regulatory T cell induction in murine bleomycin-induced pulmonary fibrosis. Stem Cell Research and Therapy, 2021, 12, 506.	2.4	7
44	Dupilumab as an adjunct treatment for a patient with steroid-dependent immunoglobulin G4-related disease complicated by asthma: a case report. Journal of Asthma, 2022, 59, 2395-2401.	0.9	7
45	Non-small Cell Lung Cancer Treated by an Anti-programmed Cell Death-1 Antibody without a Flare-up of Preexisting Granulomatosis with Polyangiitis. Internal Medicine, 2019, 58, 3129-3132.	0.3	6
46	Serum high-mobility group box 1 as a predictive marker for cytotoxic chemotherapy-induced lung injury in patients with lung cancer and interstitial lung disease. Respiratory Medicine, 2020, 172, 106131.	1.3	6
47	Tolerability and efficacy of <scp>IMpower133</scp> regimen modified for dialysis patients with extensiveâ€stage small cell lung cancer: Two case reports. Thoracic Cancer, 2021, 12, 2956-2960.	0.8	6
48	Association of the RAGE/RAGE-ligand axis with interstitial lung disease and its acute exacerbation. Respiratory Investigation, 2022, , .	0.9	6
49	MT 95â€4, a fully humanized antibody raised against aminopeptidase N, reduces tumor progression in a mouse model. Cancer Science, 2015, 106, 921-928.	1.7	5
50	Bevacizumab with Single-agent Chemotherapy in Previously Treated Non-squamous Non-small-cell Lung Cancer: Phase II Study. In Vivo, 2018, 32, 1155-1160.	0.6	5
51	Treatment rationale and design of the PROLONG study: safety and efficacy of pembrolizumab as first-line therapy for elderly patients with non-small cell lung cancer. Journal of Thoracic Disease, 2020, 12, 1079-1084.	0.6	5
52	Correlations of forced oscillometric bronchodilator response with airway inflammation and disease duration in asthma. Clinical Respiratory Journal, 2021, 15, 48-55.	0.6	5
53	Predictive role of circulatory HMGB1 in postoperative acute exacerbation of interstitial lung disease in lung cancer patients. Scientific Reports, 2021, 11, 10105.	1.6	5
54	Prognostic Significance of EGFR Gene Mutation in Patients With EGFR Mutated Non-small Cell Lung Cancer Who Received Best Supportive Care Alone. Anticancer Research, 2021, 41, 2661-2667.	0.5	5

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55	Comparison of anti-aminoacyl-tRNA synthetase antibody-related and idiopathic non-specific interstitial pneumonia. Respiratory Medicine, 2019, 152, 44-50.	1.3	4
56	Association between glucose intolerance and chemotherapy-induced lung injury in patients with lung cancer and interstitial lung disease. Cancer Chemotherapy and Pharmacology, 2021, 88, 857-865.	1.1	4
57	Antifibrotic effect of lung-resident progenitor cells with high aldehyde dehydrogenase activity. Stem Cell Research and Therapy, 2021, 12, 471.	2.4	4
58	Alternateâ€‘day administration of Sâ€‘1 for elderly patients with advanced nonâ€‘smallâ€‘cell lung carcinoma: A prospective feasibility study. Molecular and Clinical Oncology, 2018, 9, 539-544.	0.4	3
59	Coexisting TIF1Î³-positive Primary Pulmonary Lymphoepithelioma-like Carcinoma and Anti-TIF1Î³ Antibody-positive Dermatomyositis. Internal Medicine, 2020, 59, 2553-2558.	0.3	3
60	Pulmonary arteriovenous malformation exhibiting recanalization >10 years after coil embolization. Medicine (United States), 2020, 99, e18694.	0.4	3
61	Clinical significance of BIM deletion polymorphism in chemoradiotherapy for nonâ€small cell lung cancer. Cancer Science, 2021, 112, 369-379.	1.7	3
62	Risk factors associated with increased discontinuation rate of trimethoprimâ€“sulfamethoxazole used as a primary prophylaxis for Pneumocystis pneumonia: A retrospective cohort study. Pulmonary Pharmacology and Therapeutics, 2021, 67, 101999.	1.1	3
63	Firstâ€line osimertinib treatment in a patient with lung adenocarcinoma with coexisting epidermal growth factor receptor<scp>G719S</scp> and de novo <scp>T790M</scp> mutations. Thoracic Cancer, 2022, 13, 771-774.	0.8	3
64	Pneumonia and Meningoencephalitis Due to Varicella-zoster Virus Reinfection and Epstein-Barr Virus Reactivation in a Patient with Rheumatoid Arthritis. Internal Medicine, 2022, 61, 2961-2965.	0.3	3
65	Additional Octreotide Therapy to Sirolimus Achieved a Decrease in Sirolimus-refractory Chylous Effusion Complicated with Lymphangioleiomyomatosis. Internal Medicine, 2017, 56, 3327-3331.	0.3	2
66	Autoantibody Positivity Is a Risk Factor for Chemotherapy-induced Exacerbation of Interstitial Pneumonia in Lung Cancer. Anticancer Research, 2021, 41, 1497-1506.	0.5	2
67	Analysis of microRNA Expression in Liquid-Based Cytology Samples May Be Useful for Primary Lung Cancer Diagnosis. American Journal of Clinical Pathology, 2021, 156, 644-652.	0.4	2
68	Role of Soluble Receptor for Advanced Glycation End Products in Postoperative Fibrotic Lung Injury. Annals of Thoracic Surgery, 2022, 113, 1617-1623.	0.7	2
69	Primary Pulmonary Mucosa-associated Lymphoid Tissue Lymphoma with the High Expression of IgG4. Internal Medicine, 2022, 61, 1043-1048.	0.3	2
70	Pneumatosis Intestinalis following Radiation Esophagitis during Chemoradiotherapy for Lung Cancer: A Case Report. Case Reports in Oncology, 2022, 14, 1454-1459.	0.3	2
71	Switching Treatment from Mepolizumab to Benralizumab for Elderly Patients with Severe Eosinophilic Asthma: A Retrospective Observational Study. Internal Medicine, 2022, 61, 1663-1671.	0.3	2
72	A Case of Pulmonary Alveolar Proteinosis with Severe Respiratory Failure Improved by Segmental Lung Lavage with Fiberoptic Bronchoscopy under General Anesthesia. Internal Medicine, 2021, , .	0.3	1

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73	Vocal cord dysfunction detected by a three-dimensional image of dynamic change in respiratory resistance in a patient with difficult-to-treat asthma: a case report. Journal of Asthma, 2021, , 1-5.	0.9	1
74	Quantitative parameters of lymphocyte nuclear morphology in bronchoalveolar lavage fluid as novel biomarkers for sarcoidosis. Orphanet Journal of Rare Diseases, 2021, 16, 298.	1.2	1
75	Pre-existing interstitial lung abnormalities are risk factors for immune checkpoint inhibitor-induced interstitial lung disease in non-NSCLC cancers.. Journal of Clinical Oncology, 2020, 38, e15171-e15171.	0.8	1
76	Effectiveness of Tolvaptan in a Case of Refractory Syndrome of Inappropriate Secretion of Antidiuretic Hormone Caused by Small Cell Lung Cancer. Japanese Journal of Lung Cancer, 2018, 58, 132-137.	0.0	1
77	The Administration of Crizotinib to a ROS1-positive Advanced Non-small Cell Lung Carcinoma Patient Under Immunosuppressive Therapy After Renal Transplantation: a Case Report. Japanese Journal of Lung Cancer, 2020, 60, 197-201.	0.0	1
78	Two Cases of Cranial Nerve Metastasis Treated with Radiotherapy and Chemotherapy in Patients with Lung Adenocarcinoma. Case Reports in Oncology, 2021, 13, 1495-1500.	0.3	1
79	Impact of Preventive Measures on Subjective Symptoms and Antigen Sensitization against Japanese Cedar, Cypress Pollen and House Dust Mites in Patients with Allergic Rhinitis: A Retrospective Analysis in the COVID-19 Era. Atmosphere, 2022, 13, 1000.	1.0	1
80	Concomitant emphysema might increase the false-negative rate of urinary antigen tests in patients with pneumococcal pneumonia: results from a retrospective study. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 871-877.	1.3	0
81	Pulmonary lymphangitic carcinomatosis from recurrent gastric cancer 19Âyears after primary resection: a case report. Clinical Journal of Gastroenterology, 2021, 14, 484-488.	0.4	0
82	Clinical significance of BIM-deletion polymorphism on chemoradiotherapy in patients with non-small cell lung cancer.. Journal of Clinical Oncology, 2020, 38, e21536-e21536.	0.8	0
83	Validity and Reliability of the Japanese Version of the Dyspnea-12 Questionnaire in Patients with Lung Cancer. Journal of Pain and Symptom Management, 2022, , .	0.6	0