Gunnar Gudmundsson

List of Publications by Year
in descending order

67 papers	5,966 citations	109321 35 h-index	82547 72 g-index
80 all docs	80 docs citations	80 times ranked	7286 citing authors

#	Article	IF	Citations
1	The relationship between interstitial lung abnormalities, mortality, and multimorbidity: a cohort study. Thorax, 2023, 78, 559-565.	5.6	2
2	Detection and Early Referral of Patients With Interstitial Lung Abnormalities. Chest, 2022, 161, 470-482.	0.8	26
3	Ambient nitrogen dioxide is associated with emergency hospital visits for atrial fibrillation: a population-based case-crossover study in Reykjavik, Iceland. Environmental Health, 2022, 21, 2.	4.0	2
4	Associations of Monocyte Count and Other Immune Cell Types with Interstitial Lung Abnormalities. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 795-805.	5.6	11
5	The Proteomic Profile of Interstitial Lung Abnormalities. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 337-346.	5.6	7
6	Ethical Dilemmas in Physiciansâ€™ Consultations with COPD Patients. International Journal of COPD, 2022, Volume 17, 977-991.	2.3	0
7	Prevalence and Population-Attributable Risk for Chronic Airflow Obstruction in a Large Multinational Study. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1353-1365.	5.6	52
8	Associations of Ï‰-3 Fatty Acids With Interstitial Lung Disease and Lung Imaging Abnormalities Among Adults. American Journal of Epidemiology, 2021, 190, 95-108.	3.4	11
9	Progression of traction bronchiectasis/bronchiolectasis in interstitial lung abnormalities is associated with increased all-cause mortality: Age Gene/Environment Susceptibility-Reykjavik Study. European Journal of Radiology Open, 2021, 8, 100334.	1.6	15
10	Illness severity and risk of mental morbidities among patients recovering from COVID-19: a cross-sectional study in the Icelandic population. BMJ Open, 2021, 11, e049967.	1.9	6
11	Interstitial lung abnormalities â€“ current knowledge and future directions. European Clinical Respiratory Journal, 2021, 8, 1994178.	1.5	7
12	Genome-Wide Association Study of Susceptibility to Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 564-574.	5.6	208
13	Traction Bronchiectasis/Bronchiolectasis is Associated with Interstitial Lung Abnormality Mortality. European Journal of Radiology, 2020, 129, 109073.	2.6	38
14	Frustrated Caring: Family Membersâ€™ Experience of Motivating COPD Patients Towards Self-Management . International Journal of COPD, 2020, Volume 15, 2953-2965.	2.3	7
15	Hiatus hernia and interstitial lung abnormalities. European Respiratory Journal, 2020, 56, 2001679.	6.7	6
16	The Associations of Interstitial Lung Abnormalities with Cancer Diagnoses and Mortality. European Respiratory Journal, 2020, 56, 1902154.	6.7	24
17	Overlap of Genetic Risk between Interstitial Lung Abnormalities and Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1402-1413.	5.6	77
18	Imaging Patterns Are Associated with Interstitial Lung Abnormality Progression and Mortality. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 175-183.	5.6	142

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19	COPD patientsâ€™ experiences, self-reported needs, and needs-driven strategies to cope with self-management . International Journal of COPD, 2019, Volume 14, 1033-1043.	2.3	46
20	Resequencing Study Confirms That Host Defense and Cell Senescence Gene Variants Contribute to the Risk of Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 199-208.	5.6	90
21	Diagnostic imaging in adult non-cystic fibrosis bronchiectasis. Breathe, 2019, 15, 190-197.	1.3	9
22	Interstitial lung abnormalities and self-reported health and functional status. Thorax, 2018, 73, 884-886.	5.6	18
23	Interstitial lung abnormalities and physical function. ERJ Open Research, 2018, 4, 00057-2018.	2.6	9
24	Analysis of pulmonary features and treatment approaches in the COPA syndrome. ERJ Open Research, 2018, 4, 00017-2018.	2.6	71
25	The MUC5B promoter polymorphism is associated with specific interstitial lung abnormality subtypes. European Respiratory Journal, 2017, 50, 1700537.	6.7	55
26	COPA syndrome in an Icelandic family caused by a recurrent missense mutation in COPA. BMC Medical Genetics, 2017, 18, 129.	2.1	47
27	Genome-wide imputation study identifies novel HLA locus for pulmonary fibrosis and potential role for auto-immunity in fibrotic idiopathic interstitial pneumonia. BMC Genetics, 2016, 17, 74.	2.7	84
28	Airflow obstruction, atherosclerosis and cardiovascular risk factors in the AGES Reykjavik study. Atherosclerosis, 2016, 252, 122-127.	0.8	11
29	Malignant mesothelioma incidence by nation-wide cancer registry: a population-based study. Journal of Occupational Medicine and Toxicology, 2016, 11, 37.	2.2	17
30	Association Between Interstitial Lung Abnormalities and All-Cause Mortality. JAMA - Journal of the American Medical Association, 2016, 315, 672.	7.4	333
31	Organisation of diagnosis and treatment of idiopathic pulmonary fibrosis and other interstitial lung diseases in the Nordic countries. European Clinical Respiratory Journal, 2015, 2, 28348.	1.5	9
32	Evidence for Proinflammatory Î²-1,6 Glucans in the Pneumocystis carinii Cell Wall. Infection and Immunity, 2015, 83, 2816-2826.	2.2	30
33	Basal cells of the human airways acquire mesenchymal traits in idiopathic pulmonary fibrosis and in culture. Laboratory Investigation, 2015, 95, 1418-1428.	3.7	51
34	Effectiveness of a partnershipâ€based selfâ€management programme for patients with mild and moderate chronic obstructive pulmonary disease: a pragmatic randomized controlled trial. Journal of Advanced Nursing, 2015, 71, 2634-2649.	3.3	46
35	Genome-wide association study identifies multiple susceptibility loci for pulmonary fibrosis. Nature Genetics, 2013, 45, 613-620.	21.4	667
36	Effects of EyjafjallajÃ¶kull Volcanic Ash on Innate Immune System Responses and Bacterial Growth in Vitro. Environmental Health Perspectives, 2013, 121, 691-698.	6.0	29

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37	Prevalence of Airflow Obstruction in Nonsmoking Older Individuals Using Different Spirometric Criteria: The AGES Reykjavik Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2013, 10, 493-499.	1.6	6
38	Middle Lobe Syndrome: A Review of Clinicopathological Features, Diagnosis and Treatment. Respiration, 2012, 84, 80-86.	2.6	55
39	Long-term survival in patients hospitalized for chronic obstructive pulmonary disease: a prospective observational study in the Nordic countries. International Journal of COPD, 2012, 7, 571.	2.3	37
40	A CommonMUC5BPromoter Polymorphism and Pulmonary Fibrosis. New England Journal of Medicine, 2011, 364, 1503-1512.	27.0	986
41	Nonspecific Interstitial Pneumonia. A Nationwide Epidemiological Study. , 2011, , .		0
42	Ash From The Icelandic Eyjafjallajokull Volcano Inhibits Autophagy And Increases Stress Responses In Alveolar Macrophages. , 2011, , .		0
43	Smoking, stages of change and decisional balance in Iceland and Sweden. Clinical Respiratory Journal, 2011, 5, 76-83.	1.6	9
44	Respiratory health effects of volcanic ash with special reference to Iceland. A review. Clinical Respiratory Journal, 2011, 5, 2-9.	1.6	66
45	COPD in Never Smokers. Chest, 2011, 139, 752-763.	0.8	444
46	Hypertension, Systemic Inflammation and Body Weight in Relation to Lung Function Impairmentâ€"An Epidemiological Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2009, 6, 250-255.	1.6	41
47	Middle lobe syndrome: a nationwide study on clinicopathological features and surgical treatment. Clinical Respiratory Journal, 2009, 3, 77-81.	1.6	23
48	Chronic airflow obstruction and markers of systemic inflammation: Results from the BOLD study in Iceland. Respiratory Medicine, 2009, 103, 1548-1553.	2.9	74
49	Diagnostic Surgical Lung Biopsies for Suspected Interstitial Lung Diseases: A Retrospective Study. Annals of Thoracic Surgery, 2009, 88, 227-232.	1.3	73
50	Respiratory disorders are not more common in farmers. Results from a study on Icelandic animal farmers. Respiratory Medicine, 2008, 102, 1839-1843.	2.9	10
51	Nutritional status and long-term mortality in hospitalised patients with chronic obstructive pulmonary disease (COPD). Respiratory Medicine, 2007, 101, 1954-1960.	2.9	124
52	Mortality in COPD patients discharged from hospital: the role of treatment and co-morbidity. Respiratory Research, 2006, 7, 109.	3.6	117
53	Depression, anxiety and health status after hospitalisation for COPD: A multicentre study in the Nordic countries. Respiratory Medicine, 2006, 100, 87-93.	2.9	200
54	Characteristics of hospitalised patients with COPD in the Nordic countries. Respiratory Medicine, 2006, 100, S10-S16.	2.9	5

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55	Epidemiology of organising pneumonia in Iceland. Thorax, 2006, 61, 805-808.	5.6	63
56	Risk factors for rehospitalisation in COPD: role of health status, anxiety and depression. European Respiratory Journal, 2005, 26, 414-419.	6.7	305
57	Respiratory Syncytial Virus Up-regulates TLR4 and Sensitizes Airway Epithelial Cells to Endotoxin. Journal of Biological Chemistry, 2003, 278, 53035-53044.	3.4	240
58	The cerebral hemorrhage-producing cystatin C variant (L68Q) in extracellular fluids. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2001, 8, 1-10.	3.0	58
59	Risk of Epilepsy in Long-Term Survivors of Surgery for Aneurysmal Subarachnoid Hemorrhage: A Population-Based Study in Iceland. Epilepsia, 2000, 41, 1201-1205.	5.1	81
60	Pregnancies of Women with Epilepsy: A Population-Based Study in Iceland. Epilepsia, 1998, 39, 887-892.	5.1	168
61	Long-Term Survival of People with Unprovoked Seizures: A Population-Based Study. Epilepsia, 1998, 39, 89-92.	5.1	80
62	Interleukin-10 Modulates the Severity of Hypersensitivity Pneumonitis in Mice. American Journal of Respiratory Cell and Molecular Biology, 1998, 19, 812-818.	2.9	90
63	Spirometric Values in Obese Individuals. American Journal of Respiratory and Critical Care Medicine, 1997, 156, 998-999.	5.6	38
64	Pathophysiology of Hospital-Acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 1997, 18, 99-110.	2.1	4
65	Interferon-gamma is necessary for the expression of hypersensitivity pneumonitis.. Journal of Clinical Investigation, 1997, 99, 2386-2390.	8.2	134
66	Incidence of Epilepsy in Rural Iceland: A Populationâ€Based Study. Epilepsia, 1996, 37, 951-955.	5.1	109
67	Primary cytomegalovirus infection and gastric ulcers in normal host. Digestive Diseases and Sciences, 1991, 36, 108-111.	2.3	34