Bernadette Gochuico

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9444854/publications.pdf

Version: 2024-02-01

64 papers	3,061 citations	186265 28 h-index	161849 54 g-index
67 all docs	67 docs citations	67 times ranked	3830 citing authors

#	Article	IF	Citations
1	Progressive Preclinical Interstitial Lung Disease in Rheumatoid Arthritis. Archives of Internal Medicine, 2008, 168, 159.	3.8	319
2	Danazol Treatment for Telomere Diseases. New England Journal of Medicine, 2016, 374, 1922-1931.	27.0	300
3	Effect of pirfenidone on the pulmonary fibrosis of Hermanskyâ€“Pudlak syndrome. Molecular Genetics and Metabolism, 2002, 76, 234-242.	1.1	185
4	The clinical spectrum of Erdheim-Chester disease: an observational cohort study. Blood Advances, 2017, 1, 357-366.	5.2	163
5	Early Interstitial Lung Disease in Familial Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 698-705.	5.6	157
6	Genetic and hypoxic alterations of the micro <scp>RNA</scp> â€210â€•<scp>ISCU</scp> 1/2 axis promote ironâ€“sulfur deficiency and pulmonary hypertension. EMBO Molecular Medicine, 2015, 7, 695-713.	6.9	120
7	Identification of Citrullinated Hsp90 Isoforms as Novel Autoantigens in Rheumatoid Arthritisâ€“Associated Interstitial Lung Disease. Arthritis and Rheumatism, 2013, 65, 869-879.	6.7	113
8	High attenuation areas on chest computed tomography in community-dwelling adults: the MESA study. European Respiratory Journal, 2016, 48, 1442-1452.	6.7	110
9	Interstitial Lung Disease and Pulmonary Fibrosis in Hermansky-Pudlak Syndrome Type 2, an Adaptor Protein-3 Complex Disease. Molecular Medicine, 2012, 18, 56-64.	4.4	86
10	Erdheim-Chester Disease: A Rare Multisystem Histiocytic Disorder Associated with Interstitial Lung Disease. American Journal of the Medical Sciences, 2001, 321, 66-75.	1.1	84
11	Epithelial Stress and Apoptosis Underlie Hermansky-Pudlak Syndromeâ€“associated Interstitial Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 207-219.	5.6	83
12	Alveolar Macrophage Dysregulation in Hermansky-Pudlak Syndrome Type 1. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 1114-1121.	5.6	71
13	Hermanskyâ€“Pudlak syndrome: Mutation update. Human Mutation, 2020, 41, 543-580.	2.5	65
14	Pirfenidone for the treatment of Hermanskyâ€“Pudlak syndrome pulmonary fibrosis. Molecular Genetics and Metabolism, 2011, 103, 128-134.	1.1	64
15	Cannabinoid CB1 receptor overactivity contributes to the pathogenesis of idiopathic pulmonary fibrosis. JCI Insight, 2017, 2, .	5.0	59
16	Early Alveolar Epithelial Dysfunction Promotes Lung Inflammation in a Mouse Model of Hermansky-Pudlak Syndrome. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 449-458.	5.6	56
17	Chitinase 3â€“likeâ€“1 and its receptors in Hermansky-Pudlak syndromeâ€“associated lung disease. Journal of Clinical Investigation, 2015, 125, 3178-3192.	8.2	54
18	ADP-ribosyltransferase-specific Modification of Human Neutrophil Peptide-1. Journal of Biological Chemistry, 2006, 281, 17054-17060.	3.4	52

#	Article	IF	Citations
19	Expanding the phenotype of COPA syndrome: a kindred with typical and atypical features. Journal of Medical Genetics, 2019, 56, 778-782.	3.2	49
20	Natural History of Pulmonary Fibrosis in Two Subjects With the Same Telomerase Mutation. Chest, 2011, 139, 1203-1209.	0.8	47
21	Glucose Transporter-1 Distribution in Fibrotic Lung Disease. Chest, 2013, 143, 1685-1691.	0.8	47
22	Automated Quantification of High-Resolution CT Scan Findings in Individuals at Risk for Pulmonary Fibrosis. Chest, 2011, 140, 1590-1597.	0.8	46
23	Mononuclear Phagocytes and Airway Epithelial Cells: Novel Sources of Matrix Metalloproteinase-8 (MMP-8) in Patients with Idiopathic Pulmonary Fibrosis. PLoS ONE, 2014, 9, e97485.	2.5	42
24	Dysregulation of Galectin-3. Implications for Hermansky-Pudlak Syndrome Pulmonary Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2014, 50, 605-613.	2.9	42
25	Galectin-3 Interacts with the CHI3L1 Axis and Contributes to Hermanskyâ€“Pudlak Syndrome Lung Disease. Journal of Immunology, 2018, 200, 2140-2153.	0.8	38
26	Circulating Fibrocytes as Biomarker of Prognosis in Hermansky-Pudlak Syndrome. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 1395-1401.	5.6	36
27	Transforming Growth Factor-Î²1 Downregulates Vascular Endothelial Growth Factor-D Expression in Human Lung Fibroblasts via the Jun NH2-Terminal Kinase Signaling Pathway. Molecular Medicine, 2014, 20, 120-134.	4.4	33
28	Identification of Helicobacter pylori VacA in human lung and its effects on lung cells. Biochemical and Biophysical Research Communications, 2015, 460, 721-726.	2.1	32
29	Extensive Citrullination Promotes Immunogenicity of HSP90 through Protein Unfolding and Exposure of Cryptic Epitopes. Journal of Immunology, 2016, 197, 1926-1936.	0.8	32
30	Clinical, Molecular, and Cellular Features of Non-Puerto Rican Hermanskyâ€“Pudlak Syndrome Patients of Hispanic Descent. Journal of Investigative Dermatology, 2011, 131, 2394-2400.	0.7	31
31	Anti-citrullinated heat shock protein 90 antibodies identified in bronchoalveolar lavage fluid are a marker of lung-specific immune responses. Clinical Immunology, 2014, 155, 60-70.	3.2	30
32	Clinical management and outcomes of patients with Hermansky-Pudlak syndrome pulmonary fibrosis evaluated for lung transplantation. PLoS ONE, 2018, 13, e0194193.	2.5	29
33	MAP1LC3B overexpression protects against Hermansky-Pudlak syndrome type-1-induced defective autophagy in vitro. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L519-L531.	2.9	25
34	Clinical and molecular phenotyping of a child with Hermansky-Pudlak syndrome-7, an uncommon genetic type of HPS. Molecular Genetics and Metabolism, 2017, 120, 378-383.	1.1	25
35	CA-125 in Disease Progression and Treatment of Lymphangioleiomyomatosis. Chest, 2018, 153, 339-348.	0.8	25
36	Prolonged treatment with open-label pirfenidone in Hermansky-Pudlak syndrome pulmonary fibrosis. Molecular Genetics and Metabolism, 2018, 125, 168-173.	1.1	24

#	Article	IF	Citations
37	Impairment of Alveolar Macrophage Transcription in Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 1151-1157.	5.6	23
38	Neurological manifestations of Erdheimâ€“Chester Disease. Annals of Clinical and Translational Neurology, 2020, 7, 497-506.	3.7	23
39	The Immunome in Two Inherited Forms of Pulmonary Fibrosis. Frontiers in Immunology, 2018, 9, 76.	4.8	19
40	Hermanskyâ€“Pudlak syndrome pulmonary fibrosis: a rare inherited interstitial lung disease. European Respiratory Review, 2021, 30, 200193.	7.1	18
41	Natural killer cell activity and dysfunction in Hermanskyâ€Pudlak syndrome. British Journal of Haematology, 2017, 176, 118-123.	2.5	17
42	Matrix metalloproteinase activity in the lung is increased in Hermansky-Pudlak syndrome. Orphanet Journal of Rare Diseases, 2019, 14, 162.	2.7	17
43	Bleomycin Induces Drug Efflux in Lungs. A Pitfall for Pharmacological Studies of Pulmonary Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2020, 62, 178-190.	2.9	16
44	CB₁R and iNOS are distinct players promoting pulmonary fibrosis in Hermanskyâ€“Pudlak syndrome. Clinical and Translational Medicine, 2021, 11, e471.	4.0	16
45	Immunophenotypic and Ultrastructural Analysis of Mast Cells in Hermansky-Pudlak Syndrome Type-1: A Possible Connection to Pulmonary Fibrosis. PLoS ONE, 2016, 11, e0159177.	2.5	15
46	Hermansky-Pudlak syndrome and oculocutaneous albinism in Chinese children with pigmentation defects and easy bruising. Orphanet Journal of Rare Diseases, 2019, 14, 52.	2.7	13
47	Automated Digital Quantification of Pulmonary Fibrosis in Human Histopathology Specimens. Frontiers in Medicine, 2021, 8, 607720.	2.6	13
48	Genetic variants associated with Hermansky-Pudlak syndrome. Platelets, 2020, 31, 544-547.	2.3	12
49	Cellular and molecular defects in a patient with Hermansky-Pudlak syndrome type 5. PLoS ONE, 2017, 12, e0173682.	2.5	11
50	Clinical and Histopathologic Features of Interstitial Lung Disease in Erdheimâ€“Chester Disease. Journal of Clinical Medicine, 2018, 7, 243.	2.4	11
51	In vitro functional correction of Hermanskyâ€“Pudlak Syndrome type-1 by lentiviral-mediated gene transfer. Molecular Genetics and Metabolism, 2015, 114, 62-65.	1.1	10
52	Inflammatory bowel disease in Hermanskyâ€“Pudlak syndrome: a retrospective singleâ€centre cohort study. Journal of Internal Medicine, 2021, 290, 129-140.	6.0	10
53	Identification of a novel mutation in HPS6 in a patient with hemophilia B and oculocutaneous albinism. Molecular Genetics and Metabolism, 2016, 119, 284-287.	1.1	9
54	Severe bleeding with subclinical oculocutaneous albinism in a patient with a novel HPS6 missense variant. American Journal of Medical Genetics, Part A, 2018, 176, 2819-2823.	1.2	7

#	Article	IF	Citations
55	Hermansky-Pudlak syndrome-2 alters mitochondrial homeostasis in the alveolar epithelium of the lung. Respiratory Research, 2021, 22, 49.	3.6	5
56	Prevalence of Hypothyroidism in Patients With Erdheim-Chester Disease. JAMA Network Open, 2020, 3, e2019169.	5.9	4
57	Pituitary Imaging Abnormalities and Related Endocrine Disorders in Erdheimâ€“Chester Disease. Cancers, 2021, 13, 4126.	3.7	4
58	Diagnosis of Chediak Higashi disease in a 67â€year old woman. American Journal of Medical Genetics, Part A, 2020, 182, 3007-3013.	1.2	4
59	A Mixed Blood-Lymphatic Endothelial Cell Phenotype in Lymphangioleiomyomatosis and Idiopathic Pulmonary Fibrosis but Not in Kaposiâ€™s Sarcoma or Tuberous Sclerosis Complex. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, 337-340.	2.9	3
60	Dysregulated myosin in Hermansky-Pudlak syndrome lung fibroblasts is associated with increased cell motility. Respiratory Research, 2022, 23, .	3.6	2
61	The curse of idiopathic. Journal of Inherited Metabolic Disease, 2018, 41, 3-4.	3.6	1
62	Progressive pulmonary fibrosis in a murine model of Hermansky-Pudlak syndrome. Respiratory Research, 2022, 23, 112.	3.6	1
63	A comprehensive, multidisciplinary, precision medicine approach to discover effective therapy for an undiagnosed, progressive, fibroinflammatory disease. Translational Research, 2020, 215, 31-40.	5.0	0
64	Novel Hermanksky-Pudlak Syndrome Type 6 Missense Variant Associated with Subclinical Oculocutaneous Albinism and Mild Bleeding. Blood, 2018, 132, 1153-1153.	1.4	0