Gail H Deutsch

List of Publications by Year
in descending order

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57	3,816	236925	149698
papers	citations	25 h-index	56 g-index

60	60	60	7035
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Interstitial lung disease in children with Rubinsteinâ€Taybi syndrome. Pediatric Pulmonology, 2022, 57, 264-272.	2.0	5
2	Proteomic Analysis of Human Lung Development. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 208-218.	5.6	9
3	Severe delayed hypersensitivity reactions to IL-1 and IL-6 inhibitors link to common HLA-DRB1*15 alleles. Annals of the Rheumatic Diseases, 2022, 81, 406-415.	0.9	49
4	A census of the lung: CellCards from LungMAP. Developmental Cell, 2022, 57, 112-145.e2.	7.0	67
5	Imaging Review of Obstetric Sequelae of Maternal Diabetes Mellitus. Radiographics, 2022, 42, 302-319.	3.3	4
6	Identification of Distinct Inflammatory Programs and Biomarkers in Systemic Juvenile Idiopathic Arthritis and Related Lung Disease by Serum Proteome Analysis. Arthritis and Rheumatology, 2022, 74, 1271-1283.	5.6	24
7	Excess neuropeptides in lung signal through endothelial cells to impair gas exchange. Developmental Cell, 2022, 57, 839-853.e6.	7.0	14
8	Do paternal deletions involving the FOXF1 locus on chromosome 16q24.1 manifest with more severe non-lung anomalies?. European Journal of Medical Genetics, 2022, 65, 104519.	1.3	3
9	Tyrosine kinaseâ€altered spindle cell neoplasms with <scp>EGFR</scp> internal tandem duplications. Genes Chromosomes and Cancer, 2022, 61, 616-621.	2.8	4
10	Genotypeâ€“Phenotype Correlation of Tracheal Cartilaginous Sleeves and Fgfr2 Mutations in Mice. Laryngoscope, 2021, 131, E1349-E1356.	2.0	7
11	Study design of a randomised, placebo-controlled trial of nintedanib in children and adolescents with fibrosing interstitial lung disease. ERJ Open Research, 2021, 7, 00805-2020.	2.6	14
12	Prenatal histological, cellular, and molecular anomalies in <scp>trisomy</scp> 21 lung. Journal of Pathology, 2021, 255, 41-51.	4.5	10
13	Bronchopulmonary Dysplasia and Pulmonary Hypertension. The Role of Smooth Muscle adh5. American Journal of Respiratory Cell and Molecular Biology, 2021, 65, 70-80.	2.9	3
14	Mast cell surfaceome characterization reveals CD98 heavy chain is critical for optimal cell function. Journal of Allergy and Clinical Immunology, 2021, , .	2.9	2
15	Lung disease manifestations in Down Syndrome. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L892-L899.	2.9	11
16	Multimodality Imaging Evaluation of Fetal Spine Anomalies with Postnatal Correlation. Radiographics, 2021, 41, 2176-2192.	3.3	6
17	An Algorithmic Approach to Complex Fetal Abdominal Wall Defects. American Journal of Roentgenology, 2020, 214, 218-231.	2.2	9
18	The Impact of Rapid Exome Sequencing on Medical Management of Critically Ill Children. Journal of Pediatrics, 2020, 226, 202-212.e1.	1.8	35

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19	Histopathology and ultrastructural findings of fatal COVID-19 infections in Washington State: a case series. Lancet, The, 2020, 396, 320-332.	13.7	678
20	Pediatric Cystic Lung Lesions. Surgical Pathology Clinics, 2020, 13, 643-655.	1.7	3
21	Clinical characteristics of 46 pregnant women with a severe acute respiratory syndrome coronavirus 2 infection in Washington State. American Journal of Obstetrics and Gynecology, 2020, 223, 911.e1-911.e14.	1.3	160
22	Genotypeâ€“phenotype correlation in two Polish neonates with alveolar capillary dysplasia. BMC Pediatrics, 2020, 20, 320.	1.7	7
23	Approaching Clinical Trials in Childhood Interstitial Lung Disease and Pediatric Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1219-1227.	5.6	29
24	Comprehensive anatomic ontologies for lung development: A comparison of alveolar formation and maturation within mouse and human lung. Journal of Biomedical Semantics, 2019, 10, 18.	1.6	45
25	Emergent high fatality lung disease in systemic juvenile arthritis. Annals of the Rheumatic Diseases, 2019, 78, 1722-1731.	0.9	122
26	Metastatic cellular neurothekeoma in childhood. International Journal of Pediatric Otorhinolaryngology, 2019, 119, 86-88.	1.0	1
27	Clinical, Histopathological, and Molecular Diagnostics in Lethal Lung Developmental Disorders. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1093-1101.	5.6	47
28	Identification of a deletion containing TBX4 in a neonate with acinar dysplasia by rapid exome sequencing. American Journal of Medical Genetics, Part A, 2019, 179, 842-845.	1.2	15
29	Characterization of the immune microenvironment of diffuse intrinsic pontine glioma: implications for development of immunotherapy. Neuro-Oncology, 2019, 21, 83-94.	1.2	108
30	Complex Compound Inheritance of Lethal Lung Developmental Disorders Due to Disruption of the TBX-FGF Pathway. American Journal of Human Genetics, 2019, 104, 213-228.	6.2	90
31	Identification and Characterization of Cellular Heterogeneity within Human Late Developmental Stage Dissociated Lung by CITEâ€Seq. FASEB Journal, 2019, 33, 847.5.	0.5	4
32	Islet Interleukin-1Î² Immunoreactivity Is an Early Feature of Cystic Fibrosis That May Contribute to Î²-Cell Failure. Diabetes Care, 2018, 41, 823-830.	8.6	52
33	A pilot study of direct delivery of hydroxypropyl-beta-cyclodextrin to the lung by the nasal route in a mouse model of Niemann-Pick C1 disease: motor performance is unaltered and lung disease is worsened. Journal of Applied Genetics, 2018, 59, 187-191.	1.9	6
34	A Shared Pattern of Î²-Catenin Activation in Bronchopulmonary Dysplasia and Idiopathic Pulmonary Fibrosis. American Journal of Pathology, 2018, 188, 853-862.	3.8	29
35	In Niemann-Pick C1 mouse models, glial-only expression of the normal gene extends survival much further than do changes in genetic background or treatment with hydroxypropyl-beta-cyclodextrin. Gene, 2018, 643, 117-123.	2.2	17
36	Pulmonary neuroendocrine cells amplify allergic asthma responses. Science, 2018, 360, .	12.6	278

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37	Effects of tumor grade and dexamethasone on myeloid cells in patients with glioma. OncoImmunology, 2018, 7, e1507668.	4.6	12
38	Cell type-resolved human lung lipidome reveals cellular cooperation in lung function. Scientific Reports, 2018, 8, 13455.	3.3	31
39	Dissociation, cellular isolation, and initial molecular characterization of neonatal and pediatric human lung tissues. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L576-L583.	2.9	36
40	Proteome analysis of mast cell releasates reveals a role for chymase in the regulation of coagulation factor XIIIA levels via proteolytic degradation. Journal of Allergy and Clinical Immunology, 2017, 139, 323-334.	2.9	23
41	Full-Length Isoforms of Kaposi's Sarcoma-Associated Herpesvirus Latency-Associated Nuclear Antigen Accumulate in the Cytoplasm of Cells Undergoing the Lytic Cycle of Replication. Journal of Virology, 2017, 91, .	3.4	8
42	LungMAP: The Molecular Atlas of Lung Development Program. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 313, L733-L740.	2.9	162
43	Genetically Engineered Macrophages: A Potential Platform for Cancer Immunotherapy. Human Gene Therapy, 2017, 28, 200-215.	2.7	51
44	Oral manifestations as the first presenting sign of Crohn's disease in a pediatric patient. Journal of Clinical and Experimental Dentistry, 2017, 9, 0-0.	1.2	11
45	Complete Unique Genome Sequence, Expression Profile, and Salivary Gland Tissue Tropism of the Herpesvirus 7 Homolog in Pigtailed Macaques. Journal of Virology, 2016, 90, 6657-6674.	3.4	9
46	NKG2D ligand expression in pediatric brain tumors. Cancer Biology and Therapy, 2016, 17, 1253-1265.	3.4	26
47	Diffuse Idiopathic Pulmonary Neuroendocrine Cell Hyperplasia and Neuroendocrine Hyperplasia of Infancy. Clinics in Chest Medicine, 2016, 37, 579-587.	2.1	20
48	Epithelial-Derived Inflammation Disrupts Elastin Assembly and Alters Saccular Stage Lung Development. American Journal of Pathology, 2016, 186, 1786-1800.	3.8	32
49	Extensive macrophage accumulation in young and old Niemannâ€“Pick C1 model mice involves the alternative, M2, activation pathway and inhibition of macrophage apoptosis. Gene, 2016, 578, 242-250.	2.2	6
50	In vitro generation of human pluripotent stem cell derived lung organoids. ELife, 2015, 4, .	6.0	605
51	Diffuse Lung Disease in Biopsied Children 2 to 18 Years of Age. Application of the chILD Classification Scheme. Annals of the American Thoracic Society, 2015, 12, 1498-1505.	3.2	74
52	Sox17 Regulates Insulin Secretion in the Normal and Pathologic Mouse Î² Cell. PLoS ONE, 2014, 9, e104675.	2.5	23
53	A Mutation in TTF1 / NKX2.1 Is Associated With Familial Neuroendocrine Cell Hyperplasia of Infancy. Chest, 2013, 144, 1199-1206.	0.8	74
54	Neuroendocrine Cell Distribution and Frequency Distinguish Neuroendocrine Cell Hyperplasia of Infancy From Other Pulmonary Disorders. Chest, 2011, 139, 1060-1071.	0.8	107

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55	Pulmonary interstitial glycogenosis: words of caution. Pediatric Radiology, 2010, 40, 1471-1475.	2.0	38
56	Histologic Resolution of Pulmonary Interstitial Glycogenosis. Pediatric and Developmental Pathology, 2009, 12, 475-480.	1.0	53
57	Diffuse Lung Disease in Young Children. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 1120-1128.	5.6	443