

# Benjamin T Suratt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4763285/publications.pdf>

Version: 2024-02-01

64  
papers

3,678  
citations

147801

31  
h-index

128289

60  
g-index

66  
all docs

66  
docs citations

66  
times ranked

5332  
citing authors

#	ARTICLE	IF	CITATIONS
1	Update on the Features and Measurements of Experimental Acute Lung Injury in Animals: An Official American Thoracic Society Workshop Report. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, e1-e14.	2.9	82
2	Macrophages augment the skeletal muscle proinflammatory response through TNF $\pm$ following LPS-induced acute lung injury. FASEB Journal, 2021, 35, e21462.	0.5	7
3	Storage conditions of high-fat diets affect pulmonary inflammation. Physiological Reports, 2021, 9, e15116.	1.7	2
4	Pharmacokinetics of omega-3 fatty acids in patients with severe sepsis compared with healthy volunteers: A prospective cohort study. Clinical Nutrition, 2020, 39, 958-965.	5.0	9
5	How Is Asthma Treated?. American Journal of Respiratory and Critical Care Medicine, 2020, 202, P9-P10.	5.6	0
6	Lung epithelial protein disulfide isomerase A3 (PDIA3) plays an important role in influenza infection, inflammation, and airway mechanics. Redox Biology, 2019, 22, 101129.	9.0	42
7	Bronchoalveolar fluid and plasma inflammatory biomarkers in contemporary ARDS patients. Biomarkers, 2019, 24, 352-359.	1.9	14
8	Obesity and the acute respiratory distress syndrome. , 2019, , 261-280.		1
9	Future Research Directions in Pneumonia. NHLBI Working Group Report. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 256-263.	5.6	54
10	Obese asthmatic patients have decreased surfactant protein A levels: Mechanisms and implications. Journal of Allergy and Clinical Immunology, 2018, 141, 918-926.e3.	2.9	34
11	Beyond BMI. Chest, 2018, 153, 702-709.	0.8	91
12	Isolation and Characterization of Mouse Neutrophils. Methods in Molecular Biology, 2018, 1809, 45-57.	0.9	17
13	AIBP augments cholesterol efflux from alveolar macrophages to surfactant and reduces acute lung inflammation. JCI Insight, 2018, 3, .	5.0	34
14	Lung epithelial PDIA3 plays a critical role in influenza infection. FASEB Journal, 2018, 32, 744.3.	0.5	0
15	An Official American Thoracic Society Workshop Report: Obesity and Metabolism. An Emerging Frontier in Lung Health and Disease. Annals of the American Thoracic Society, 2017, 14, 1050-1059.	3.2	45
16	Estradiol and progesterone influence on influenza infection and immune response in a mouse model. American Journal of Reproductive Immunology, 2017, 78, e12695.	1.2	15
17	In ARDS, Heterogeneity= Opportunity. Chest, 2017, 151, 731-732.	0.8	0
18	Chair's Summary: Obesity and Associated Changes in Metabolism, Implications for Lung Diseases. Annals of the American Thoracic Society, 2017, 14, S314-S315.	3.2	5

#	ARTICLE	IF	CITATIONS
19	Pathophysiology to Phenotype in the Asthma of Obesity. <i>Annals of the American Thoracic Society</i> , 2017, 14, S395-S398.	3.2	34
20	Extremes of Interferon-Stimulated Gene Expression Associate with Worse Outcomes in the Acute Respiratory Distress Syndrome. <i>PLoS ONE</i> , 2016, 11, e0162490.	2.5	24
21	A Comparative Study of Lung Host Defense in Murine Obesity Models. Insights into Neutrophil Function. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 55, 188-200.	2.9	42
22	Weight Loss Decreases Inherent and Allergic Methacholine Hyperresponsiveness in Mouse Models of Diet-Induced Obese Asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 55, 176-187.	2.9	31
23	Mouse Modeling of Obese Lung Disease. Insights and Caveats. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 55, 153-158.	2.9	16
24	Hyperleptinemia is associated with impaired pulmonary host defense. <i>JCI Insight</i> , 2016, 1, .	5.0	53
25	Myeloid Derived Hypoxia Inducible Factor 1-alpha Is Required for Protection against Pulmonary <i>Aspergillus fumigatus</i> Infection. <i>PLoS Pathogens</i> , 2014, 10, e1004378.	4.7	71
26	Active Lifestyle: The Next "Smoking Cessation"? <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 1155-1156.	5.6	1
27	Weight Gain and Lung Disease: The Vagary of Body Mass Index and the Dilemma of the Obese Smoker. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 240-242.	5.6	4
28	Glutaredoxin-1 Attenuates S-Glutathionylation of the Death Receptor Fas and Decreases Resolution of <i>Pseudomonas aeruginosa</i> Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 463-474.	5.6	22
29	Obesity and Nutrition in Acute Respiratory Distress Syndrome. <i>Clinics in Chest Medicine</i> , 2014, 35, 655-671.	2.1	30
30	Obesity and pro-inflammatory mediators are associated with acute kidney injury in patients with A/H1N1 influenza and acute respiratory distress syndrome. <i>Experimental and Molecular Pathology</i> , 2014, 97, 453-457.	2.1	13
31	The Role of Leptin in the Development of Pulmonary Neutrophilia in Infection and Acute Lung Injury*. <i>Critical Care Medicine</i> , 2014, 42, e143-e151.	0.9	46
32	Seasonal and pandemic influenza H1N1 viruses induce differential expression of SOCS-1 and RIG-I genes and cytokine/chemokine production in macrophages. <i>Cytokine</i> , 2013, 62, 151-159.	3.2	34
33	The weight of obesity on lung health. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013, 26, 403-404.	2.6	3
34	Effects of acute and chronic low density lipoprotein exposure on neutrophil function. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013, 26, 405-411.	2.6	19
35	Leptin as regulator of pulmonary immune responses: Involvement in respiratory diseases. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013, 26, 464-472.	2.6	60
36	Interleukin-1 Receptor and Caspase-1 Are Required for the Th17 Response in Nitrogen Dioxide-Promoted Allergic Airway Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 48, 655-664.	2.9	47

#	ARTICLE	IF	CITATIONS
37	The Endogenous Th17 Response in NO <sub>2</sub> -Promoted Allergic Airway Disease Is Dispensable for Airway Hyperresponsiveness and Distinct from Th17 Adoptive Transfer. <i>PLoS ONE</i> , 2013, 8, e74730.	2.5	19
38	Obesity and Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 598-605.	5.6	273
39	Obesity Is Associated with Neutrophil Dysfunction and Attenuation of Murine Acute Lung Injury. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2012, 47, 120-127.	2.9	91
40	Greasing the Way: The ABCs of HSPC Efflux from the Marrow. <i>Cell Stem Cell</i> , 2012, 11, 143-144.	11.1	2
41	Airway Epithelial Indoleamine 2,3-Dioxygenase Inhibits CD4 <sup>+</sup> T Cells during <i>Aspergillus fumigatus</i> Antigen Exposure. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 44, 11-23.	2.9	30
42	Serum Amyloid A Activates the NLRP3 Inflammasome and Promotes Th17 Allergic Asthma in Mice. <i>Journal of Immunology</i> , 2011, 187, 64-73.	0.8	203
43	Extreme Obesity and Outcomes in Critically Ill Patients. <i>Chest</i> , 2011, 140, 1198-1206.	0.8	143
44	The Association Between BMI and Plasma Cytokine Levels in Patients With Acute Lung Injury. <i>Chest</i> , 2010, 138, 568-577.	0.8	147
45	Dyslipidemia Induces Opposing Effects on Intrapulmonary and Extrapulmonary Host Defense through Divergent TLR Response Phenotypes. <i>Journal of Immunology</i> , 2010, 185, 1660-1669.	0.8	37
46	Distinct Functions of Airway Epithelial Nuclear Factor- $\kappa$ B Activity Regulate Nitrogen Dioxide-Induced Acute Lung Injury. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2010, 43, 443-451.	2.9	25
47	<i>Slam</i> Haplotypes Modulate the Response to Lipopolysaccharide In Vivo through Control of NKT Cell Number and Function. <i>Journal of Immunology</i> , 2010, 185, 144-156.	0.8	14
48	Haematopoietic Transplantation and Pulmonary Chimerism. , 2010, , 453-471.		0
49	Crosstalk between CXCR4/Stromal Derived Factor-1 and VLA-4/VCAM-1 Pathways Regulates Neutrophil Retention in the Bone Marrow. <i>Journal of Immunology</i> , 2009, 182, 604-612.	0.8	93
50	Plasma granulocyte colony-stimulating factor levels correlate with clinical outcomes in patients with acute lung injury*. <i>Critical Care Medicine</i> , 2009, 37, 1322-1328.	0.9	24
51	Lower Airway Disease in Asthmatics with and without Rhinitis. <i>Lung</i> , 2008, 186, 361-368.	3.3	27
52	Derivation of Lung Epithelium from Human Cord Blood-derived Mesenchymal Stem Cells. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 701-711.	5.6	161
53	Pulmonary Stromal-Derived Factor-1 Expression and Effect on Neutrophil Recruitment during Acute Lung Injury. <i>Journal of Immunology</i> , 2007, 178, 8148-8157.	0.8	117
54	Novel Therapies for the Treatment of Cystic Fibrosis: New Developments in Gene and Stem Cell Therapy. <i>Clinics in Chest Medicine</i> , 2007, 28, 361-379.	2.1	25

#	ARTICLE	IF	CITATIONS
55	Mechanisms of Acute Lung Injury/Acute Respiratory Distress Syndrome. Clinics in Chest Medicine, 2006, 27, 579-589.	2.1	72
56	Limited Restoration of Cystic Fibrosis Lung Epithelium <i>In Vivo</i> with Adult Bone Marrow-derived Cells. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 171-179.	5.6	191
57	Acute Lung Injury with Endotoxin or NO2 Does Not Enhance Development of Airway Epithelium from Bone Marrow. Molecular Therapy, 2005, 12, 680-686.	8.2	43
58	Role of the CXCR4/SDF-1 chemokine axis in circulating neutrophil homeostasis. Blood, 2004, 104, 565-571.	1.4	228
59	Metastatic Renal Cell Carcinoma presenting as diffuse alveolar hemorrhage. Chest, 2004, 126, 989S.	0.8	1
60	The in vitro production and characterization of neutrophils from embryonic stem cells. Blood, 2004, 103, 852-859.	1.4	81
61	Human Pulmonary Chimerism after Hematopoietic Stem Cell Transplantation. American Journal of Respiratory and Critical Care Medicine, 2003, 168, 318-322.	5.6	215
62	Selective Suppression of Neutrophil Accumulation in Ongoing Pulmonary Inflammation by Systemic Inhibition of p38 Mitogen-Activated Protein Kinase. Journal of Immunology, 2002, 169, 5260-5269.	0.8	106
63	A 48-Year-Old Smoker With Cough and Weight Loss. Chest, 2000, 118, 239-241.	0.8	3
64	Role of p38 Mitogen-Activated Protein Kinase in a Murine Model of Pulmonary Inflammation. Journal of Immunology, 2000, 164, 2151-2159.	0.8	237