

# Andrew Bentley

## List of Publications by Year in descending order

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Version: 2024-02-01

64  
papers

7,854  
citations

147726

31  
h-index

149623

56  
g-index

66  
all docs

66  
docs citations

66  
times ranked

5072  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predominant T <sub>H2</sub> -like Bronchoalveolar T-Lymphocyte Population in Atopic Asthma. <i>New England Journal of Medicine</i> , 1992, 326, 298-304.	13.9	2,719
2	Intrapleural Use of Tissue Plasminogen Activator and DNase in Pleural Infection. <i>New England Journal of Medicine</i> , 2011, 365, 518-526.	13.9	624
3	Activation of CD4+ T cells, increased T-type cytokine mRNA expression, and eosinophil recruitment in bronchoalveolar lavage after allergen inhalation challenge in patients with atopic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 1993, 92, 313-324.	1.5	574
4	Identification of T lymphocytes, Macrophages, and Activated Eosinophils in the Bronchial Mucosa in Intrinsic Asthma: Relationship to Symptoms and Bronchial Responsiveness. <i>The American Review of Respiratory Disease</i> , 1992, 146, 500-506.	2.9	407
5	Increases in Activated T Lymphocytes, Eosinophils, and Cytokine mRNA Expression for Interleukin-5 and Granulocyte/Macrophage Colony-stimulating Factor in Bronchial Biopsies after Allergen Inhalation Challenge in Atopic Asthmatics. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1993, 8, 35-42.	1.4	319
6	Prednisolone Treatment in Asthma Is Associated with Modulation of Bronchoalveolar Lavage Cell Interleukin-4, Interleukin-5, and Interferon- $\gamma$ Cytokine Gene Expression. <i>The American Review of Respiratory Disease</i> , 1993, 148, 401-406.	2.9	302
7	Prednisolone treatment in asthma. Reduction in the numbers of eosinophils, T cells, tryptase-only positive mast cells, and modulation of IL-4, IL-5, and interferon-gamma cytokine gene expression within the bronchial mucosa.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1996, 153, 551-556.	2.5	250
8	Relationships among numbers of bronchoalveolar lavage cells expressing messenger ribonucleic acid for cytokines, asthma symptoms, and airway methacholine responsiveness in atopic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 1993, 92, 397-403.	1.5	248
9	Immunohistology of the nasal mucosa in seasonal allergic rhinitis: Increases in activated eosinophils and epithelial mast cells. <i>Journal of Allergy and Clinical Immunology</i> , 1992, 89, 877-883.	1.5	245
10	Activated T-lymphocytes and eosinophils in the bronchial mucosa in isocyanate-induced asthma. <i>Journal of Allergy and Clinical Immunology</i> , 1992, 89, 821-829.	1.5	221
11	Expression of endothelial and leukocyte adhesion molecules intercellular adhesion molecule-1, E-selectin, and vascular cell adhesion molecule-1 in the bronchial mucosa in steady-state and allergen-induced asthma. <i>Journal of Allergy and Clinical Immunology</i> , 1993, 92, 857-868.	1.5	186
12	Activated memory T helper cells in bronchoalveolar lavage fluid from patients with atopic asthma: relation to asthma symptoms, lung function, and bronchial responsiveness.. <i>Thorax</i> , 1993, 48, 26-32.	2.7	173
13	Effect of Opioids vs NSAIDs and Larger vs Smaller Chest Tube Size on Pain Control and Pleurodesis Efficacy Among Patients With Malignant Pleural Effusion. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 2641.	3.8	155
14	Increases in CD4+ T lymphocytes, macrophages, neutrophils and interleukin 8 <sup>+</sup> cells in the airways of patients with bronchiectasis. <i>Thorax</i> , 1998, 53, 685-691.	2.7	130
15	Effect of Lower Tidal Volume Ventilation Facilitated by Extracorporeal Carbon Dioxide Removal vs Standard Care Ventilation on 90-Day Mortality in Patients With Acute Hypoxemic Respiratory Failure. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1013.	3.8	108
16	Influenza Aerosols in UK Hospitals during the H1N1 (2009) Pandemic – The Risk of Aerosol Generation during Medical Procedures. <i>PLoS ONE</i> , 2013, 8, e56278.	1.1	108
17	Safety and efficacy of diaphragm pacing in patients with respiratory insufficiency due to amyotrophic lateral sclerosis (DiPALS): a multicentre, open-label, randomised controlled trial. <i>Lancet Neurology</i> , The, 2015, 14, 883-892.	4.9	85
18	Derivation and validation of a clinical severity score for acutely ill adults with suspected COVID-19: The PRIEST observational cohort study. <i>PLoS ONE</i> , 2021, 16, e0245840.	1.1	66

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19	Increased T-regulatory cells within lymphocyte follicles in moderate COPD. <i>European Respiratory Journal</i> , 2009, 34, 89-94.	3.1	63
20	Physiological-social score (PMEWS) vs. CURB-65 to triage pandemic influenza: a comparative validation study using community-acquired pneumonia as a proxy. <i>BMC Health Services Research</i> , 2007, 7, 33.	0.9	57
21	Primary Spontaneous Pneumothorax: A Diffuse Disease of the Pleura. <i>Respiration</i> , 2012, 83, 185-189.	1.2	55
22	Clinical review: Mass casualty triage – pandemic influenza and critical care. <i>Critical Care</i> , 2007, 11, 212.	2.5	49
23	Diagnostic accuracy of SeptiFast multi-pathogen real-time PCR in the setting of suspected healthcare-associated bloodstream infection. <i>Intensive Care Medicine</i> , 2015, 41, 86-93.	3.9	48
24	Long-term non-invasive ventilation in cystic fibrosis – Experience over two decades. <i>Journal of Cystic Fibrosis</i> , 2012, 11, 187-192.	0.3	47
25	Rapid detection of health-care-associated bloodstream infection in critical care using multipathogen real-time polymerase chain reaction technology: a diagnostic accuracy study and systematic review. <i>Health Technology Assessment</i> , 2015, 19, 1-142.	1.3	46
26	Blood pleurodesis for the medical management of pneumothorax. <i>Thorax</i> , 2009, 64, 258-260.	2.7	43
27	Pulmonary Penetration of Piperacillin and Tazobactam in Critically Ill Patients. <i>Clinical Pharmacology and Therapeutics</i> , 2014, 96, 438-448.	2.3	43
28	Reduced glucocorticoid receptor expression and function in airway neutrophils. <i>International Immunopharmacology</i> , 2012, 12, 26-33.	1.7	39
29	British Thoracic Society Quality Standards for acute non-invasive ventilation in adults. <i>BMJ Open Respiratory Research</i> , 2018, 5, e000283.	1.2	35
30	Characterisation of 22445 patients attending UK emergency departments with suspected COVID-19 infection: Observational cohort study. <i>PLoS ONE</i> , 2020, 15, e0240206.	1.1	34
31	Lung disease induced by drug addiction.. <i>Thorax</i> , 1995, 50, 1125-1127.	2.7	33
32	A comparison of the effects of oral cetirizine and inhaled beclomethasone on early and late asthmatic responses to allergen and the associated increase in airways hyperresponsiveness. <i>Clinical and Experimental Allergy</i> , 1996, 26, 909-917.	1.4	32
33	pRotective vEntilation with veno-venouS lung assisT in respiratory failure: A protocol for a multicentre randomised controlled trial of extracorporeal carbon dioxide removal in patients with acute hypoxaemic respiratory failure. <i>Journal of the Intensive Care Society</i> , 2017, 18, 159-169.	1.1	30
34	Safety and feasibility of above cuff vocalisation for ventilator-dependant patients with tracheostomies. <i>Journal of the Intensive Care Society</i> , 2019, 20, 59-65.	1.1	26
35	Folinic Acid and Enhanced Renal Elimination in Formic Acid Intoxication. <i>Journal of Toxicology: Clinical Toxicology</i> , 1994, 32, 199-204.	1.5	25
36	Human late asthmatic reactions. <i>Clinical and Experimental Allergy</i> , 1997, 27, 71-86.	1.4	24

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37	Comparison of the immunopathology of extrinsic, intrinsic and occupational asthma. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 1994, 4, 222-32.	0.6	24
38	The clinical diagnostic accuracy of rapid detection of healthcare-associated bloodstream infection in intensive care using multipathogen real-time PCR technology. <i>BMJ Open</i> , 2011, 1, e000181-e000181.	0.8	23
39	Prognostic accuracy of emergency department triage tools for adults with suspected COVID-19: the PRIEST observational cohort study. <i>Emergency Medicine Journal</i> , 2021, 38, 587-593.	0.4	23
40	Post-exertion oxygen saturation as a prognostic factor for adverse outcome in patients attending the emergency department with suspected COVID-19: a substudy of the PRIEST observational cohort study. <i>Emergency Medicine Journal</i> , 2021, 38, 88-93.	0.4	21
41	Evaluation of triage methods used to select patients with suspected pandemic influenza for hospital admission. <i>Emergency Medicine Journal</i> , 2012, 29, 383-388.	0.4	15
42	Hypercapnia in COPD: Causes, Consequences, and Therapy. <i>Journal of Clinical Medicine</i> , 2022, 11, 3180.	1.0	14
43	DiPALS: Diaphragm Pacing in patients with Amyotrophic Lateral Sclerosis – a randomised controlled trial. <i>Health Technology Assessment</i> , 2016, 20, 1-186.	1.3	13
44	Airway Abnormalities in Adult Mucopolysaccharidosis and Development of Salford Mucopolysaccharidosis Airway Score. <i>Journal of Clinical Medicine</i> , 2021, 10, 3275.	1.0	12
45	Pregnancy in patients with mucopolysaccharidosis: a case series. <i>Molecular Genetics and Metabolism Reports</i> , 2016, 8, 111-115.	0.4	11
46	A Fully Remote Diagnostic and Treatment Pathway in Patients with Obstructive Sleep Apnoea during the COVID-19 Pandemic: A Single Centre Experience. <i>Journal of Clinical Medicine</i> , 2021, 10, 4310.	1.0	9
47	Protocol for diaphragm pacing in patients with respiratory muscle weakness due to motor neurone disease (DiPALS): a randomised controlled trial. <i>BMC Neurology</i> , 2012, 12, 74.	0.8	7
48	Non-directed bronchial lavage is a safe method for sampling the respiratory tract in critically ill patient. <i>Journal of the Intensive Care Society</i> , 2019, 20, 237-241.	1.1	7
49	A United Kingdom Register study of in-hospital outcomes of patients receiving extracorporeal carbon dioxide removal. <i>Journal of the Intensive Care Society</i> , 2018, 19, 114-121.	1.1	5
50	A randomised controlled trial of non-invasive ventilation compared with extracorporeal carbon dioxide removal for acute hypercapnic exacerbations of chronic obstructive pulmonary disease. <i>Annals of Intensive Care</i> , 2022, 12, 36.	2.2	5
51	Hereditary motor and sensor neuropathy: a cause of acute stridor. <i>Emergency Medicine Journal</i> , 2005, 22, 666-667.	0.4	3
52	Non-cardiac Manifestations in Adult Patients With Mucopolysaccharidosis. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 839391.	1.1	3
53	A physiological-social score for triaging of pandemic influenza patients. <i>European Respiratory Journal</i> , 2006, 28, 253-254.	3.1	2
54	Severity of illness assessment in community-acquired pneumonia. <i>Intensive Care Medicine</i> , 2008, 34, 967-967.	3.9	1

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55	Severity-of-illness assessment in community-acquired pneumonia. Thorax, 2011, 66, 351-351.	2.7	1
56	Expert Opinions on Managing Fertility and Pregnancy in Patients With Mucopolysaccharidosis. FIRE Forum for International Research in Education, 2016, 4, 232640981666937.	0.7	1
57	National swine flu adult assessment guidelines: retrospective validation of objective criteria in three proxy datasets. Emergency Medicine Journal, 2011, 28, 287-289.	0.4	0
58	Thoracoscopy for Spontaneous Pneumothorax. , 2014, , 145-154.		0
59	T Lymphocyte/Eosinophil Interactions in Atopic Asthma: Critical Role for Interleukin-5. , 1993, , 403-410.		0
60	Mortality predictors are not triage scores. Thorax, 2007, 62, 1015; author reply 1015.	2.7	0
61	Title is missing!. , 2020, 15, e0240206.		0
62	Title is missing!. , 2020, 15, e0240206.		0
63	Title is missing!. , 2020, 15, e0240206.		0
64	Title is missing!. , 2020, 15, e0240206.		0