Elizabeth A Kelly

List of Publications by Year
in descending order

24 papers	1,250 citations	393982 19 h-index	610482 24 g-index
24 all docs	24 docs citations	24 times ranked	1766 citing authors

#	Article	IF	Citations
1	School Examinations Enhance Airway Inflammation to Antigen Challenge. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 1062-1067.	2.5	258
2	Role of matrix metalloproteinases in asthma. Current Opinion in Pulmonary Medicine, 2003, 9, 28-33.	1.2	126
3	Mepolizumab Attenuates Airway Eosinophil Numbers, but Not Their Functional Phenotype, in Asthma. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1385-1395.	2.5	103
4	Lower Airway Rhinovirus Burden and the Seasonal Risk of Asthma Exacerbation. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 1007-1014.	2.5	99
5	Cytokine Profiles of Stimulated Blood Lymphocytes in Asthmatic and Healthy Adolescents Across the School Year. Journal of Interferon and Cytokine Research, 1997, 17, 481-487.	0.5	59
6	Inflammatory changes associated with circadian variation in pulmonary function in subjects with mild asthma. Clinical and Experimental Allergy, 2004, 34, 227-233.	1.4	59
7	Identification of Genes Expressed by Human Airway Eosinophils after an In Vivo Allergen Challenge. PLoS ONE, 2013, 8, e67560.	1.1	57
8	Semaphorin 7A is expressed on airway eosinophils and upregulated by IL-5 family cytokines. Clinical Immunology, 2014, 150, 90-100.	1.4	54
9	Essential mechanisms of differential activation of eosinophils by IL-3 compared to GM-CSF and IL-5. Critical Reviews in Immunology, 2017, 36, 429-444.	1.0	51
10	Potential Contribution of IL-7 to Allergen-Induced Eosinophilic Airway Inflammation in Asthma. Journal of Immunology, 2009, 182, 1404-1410.	0.4	50
11	Enhanced cytokine generation by peripheral blood mononuclear cells in allergic and asthma subjects. Annals of Allergy, Asthma and Immunology, 2000, 85, 115-120.	0.5	38
12	A sensitive high throughput ELISA for human eosinophil peroxidase: A specific assay to quantify eosinophil degranulation from patient-derived sources. Journal of Immunological Methods, 2012, 384, 10-20.	0.6	38
13	Potent synergistic effect of IL-3 and TNF on matrix metalloproteinase 9 generation by human eosinophils. Cytokine, 2012, 58, 199-206.	1.4	35
14	Cytokine abnormalities in a patient with eosinophilic fasciitis. Annals of Allergy, Asthma and Immunology, 2003, 90, 452-455.	0.5	29
15	Role of Insulin-like Growth Factor Binding Protein-3 in Allergic Airway Remodeling. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 611-617.	2.5	29
16	Epstein-Barr Virusâ€“induced Gene 2 Mediates Allergen-induced Leukocyte Migration into Airways. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1576-1585.	2.5	24
17	Matrix Metalloproteinase-9-Dependent Release of IL-1Î²by Human Eosinophils. Mediators of Inflammation, 2019, 2019, 1-11.	1.4	22
18	Characterization of Siglec-8 Expression on Lavage Cells after Segmental Lung Allergen Challenge. International Archives of Allergy and Immunology, 2018, 177, 16-28.	0.9	21

#	Article	IF	Citations
19	Comparison of the effects of repetitive low-dose and single-dose antigen challenge on airway inflammation. Journal of Allergy and Clinical Immunology, 2003, 111, 818-825.	1.5	19
20	Airway factor XIII associates with type 2 inflammation and airway obstruction in asthmatic patients. Journal of Allergy and Clinical Immunology, 2016, 137, 767-773.e6.	1.5	19
21	Endogenous Semaphorin-7A Impedes Human Lung Fibroblast Differentiation. PLoS ONE, 2017, 12, e0170207.	1.1	19
22	Human eosinophil activin A synthesis and mRNA stabilization are induced by the combination of ILâ€3 plus TNF. Immunology and Cell Biology, 2016, 94, 701-708.	1.0	17
23	Segmental allergen challenge increases levels of airway follistatin-like 1 in patients with asthma. Journal of Allergy and Clinical Immunology, 2016, 138, 596-599.e4.	1.5	15
24	Increased ILâ€6 and Potential ILâ€6 transâ€signalling in the airways after an allergen challenge. Clinical and Experimental Allergy, 2021, 51, 564-573.	1.4	9