Kathleen M Buchheit

List of Publications by Year
in descending order

36 papers	3,408 citations	430442 18 h-index	360668 35 g-index
36 all docs	36 docs citations	36 times ranked	7555 citing authors

#	Article	IF	Citations
1	Safety, Outcomes, and Recommendations for Two-Step Outpatient Nonsteroidal Anti-Inflammatory Drug Challenges. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1286-1292.e2.	2.0	14
2	Dupilumab as an adjunct to surgery in patients with aspirin-exacerbated respiratory disease. Annals of Allergy, Asthma and Immunology, 2022, 128, 326-328.	0.5	5
3	Dupilumab-associated arthralgia in patients with aspirin-exacerbated respiratory disease. Annals of Allergy, Asthma and Immunology, 2022, 128, 469-472.	0.5	5
4	Aspirin desensitization and biologics in aspirin-exacerbated respiratory disease. Annals of Allergy, Asthma and Immunology, 2022, 128, 575-582.	0.5	14
5	Chronic Rhinosinusitis With Nasal Polyps: Quality of Life in the Biologics Era. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1434-1453.e9.	2.0	35
6	Inhibiting the type 2 inflammatory pathway with dupilumab is associated with an increase in interleukinâ€4 and interleukinâ€18 production. International Forum of Allergy and Rhinology, 2022, 12, 1313-1316.	1.5	0
7	Rapid and sustained effect of dupilumab on clinical and mechanistic outcomes in aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology, 2022, 150, 415-424.	1.5	28
8	Loss of smell in patients with aspirinâ€exacerbated respiratory disease impacts mental health and quality of life. Clinical and Experimental Allergy, 2022, 52, 1414-1421.	1.4	6
9	The role of aspirin desensitization followed by oral aspirin therapy in managing patients with aspirin-exacerbated respiratory disease: AÂWork Group Report from the Rhinitis, Rhinosinusitis and Ocular Allergy Committee of the American Academy of Allergy, Asthma & Immunology. Journal of Allergy and Clinical Immunology, 2021, 147, 827-844.	1.5	69
10	Aspirin-Exacerbated Respiratory Disease: Association Between Patient-Reported Sinus and Asthma Morbidity. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1604-1611.	2.0	6
11	Efficacy of dupilumab in patients with aspirin-exacerbated respiratory disease and previous inadequate response to anti-IL-5 or anti-IL-5Rî± in a real-world setting. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2910-2912.e1.	2.0	22
12	Human airway mast cells proliferate and acquire distinct inflammation-driven phenotypes during type 2 inflammation. Science Immunology, 2021, 6, .	5.6	79
13	Influence of daily aspirin therapy on ACE2 expression and functionâ€”implications for SARSâ€CoVâ€2 and patients with aspirinâ€exacerbated respiratory disease. Clinical and Experimental Allergy, 2021, 51, 968-971.	1.4	5
14	Mepolizumab targets multiple immune cells in aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology, 2021, 148, 574-584.	1.5	37
15	Immunology-based recommendations for available and upcoming biologics in aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology, 2021, 148, 348-350.	1.5	12
16	Biologics in chronic rhinosinusitis with nasal polyposis. Annals of Allergy, Asthma and Immunology, 2020, 124, 326-332.	0.5	52
17	Practical Guidance for the Evaluation and Management of Drug Hypersensitivity: Specific Drugs. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, S16-S116.	2.0	107
18	Leukotriene-Associated Rash in Aspirin-Exacerbated Respiratory Disease. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 3170-3171.	2.0	5

#	Article	IF	Citations
19	Allergic contact dermatitis in a wastewater treatment worker: The role of sodium hypochlorite. Contact Dermatitis, 2020, 83, 533-535.	0.8	2
20	The importance of timely diagnosis of aspirin-exacerbated respiratory disease for patient health and safety. World Journal of Otorhinolaryngology - Head and Neck Surgery, 2020, 6, 203-206.	0.7	6
21	A retrospective analysis of bronchiectasis in patients with aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2799-2801.	2.0	3
22	IL-5RÎ± marks nasal polyp IgG4- and IgE-expressing cells in aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology, 2020, 145, 1574-1584.	1.5	55
23	SARS-CoV-2 Receptor ACE2 Is an Interferon-Stimulated Gene in Human Airway Epithelial Cells and Is Detected in Specific Cell Subsets across Tissues. Cell, 2020, 181, 1016-1035.e19.	13.5	1,956
24	COX-1 mediates IL-33â€“induced extracellular signal-regulated kinase activation in mast cells: Implications for aspirin sensitivity. Journal of Allergy and Clinical Immunology, 2019, 143, 1047-1057.e8.	1.5	17
25	Cysteinyl leukotriene receptor 2 drives lung immunopathology through a platelet and high mobility box 1-dependent mechanism. Mucosal Immunology, 2019, 12, 679-690.	2.7	20
26	Presentation and natural history of progestogen hypersensitivity. Annals of Allergy, Asthma and Immunology, 2019, 122, 156-159.	0.5	8
27	A retrospective analysis of esophageal eosinophilia in patients with aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1338-1340.	2.0	10
28	A retrospective analysis of mepolizumab in subjects with aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1045-1047.	2.0	60
29	Progestogen Hypersensitivity. Current Allergy and Asthma Reports, 2018, 18, 1.	2.4	19
30	Allergic inflammatory memory in human respiratory epithelial progenitor cells. Nature, 2018, 560, 649-654.	13.7	368
31	Progestogen Hypersensitivity: Heterogeneous Manifestations with a Common Trigger. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 566-574.	2.0	22
32	Progestogen Hypersensitivity. Immunology and Allergy Clinics of North America, 2017, 37, 773-784.	0.7	8
33	Update on the Management of Aspirin-Exacerbated Respiratory Disease. Allergy, Asthma and Immunology Research, 2016, 8, 298.	1.1	37
34	Progestogen Hypersensitivity in 24 Cases: Diagnosis, Management, and Proposed Renaming and Classification. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 723-729.	2.0	71
35	Thymic stromal lymphopoietin controls prostaglandin D2 generation in patients with aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology, 2016, 137, 1566-1576.e5.	1.5	142
36	Aspirin-Exacerbated Respiratory Disease Involves a Cysteinyl Leukotrieneâ€“Driven IL-33â€“Mediated Mast Cell Activation Pathway. Journal of Immunology, 2015, 195, 3537-3545.	0.4	103