Elizabeth Jane Phillips

List of Publications by Year in descending order

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231 papers

17,801 citations

20817 60 h-index 124 g-index

241 all docs

241 docs citations

times ranked

241

19127 citing authors

#	Article	IF	CITATIONS
1	Immediate and Delayed Hypersensitivity Reactions to Beta-Lactam Antibiotics. Clinical Reviews in Allergy and Immunology, 2022, 62, 449-462.	6.5	9
2	Janssen COVID-19 vaccine tolerated in 10 patients with confirmed polyethylene glycol allergy. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 859-862.	3.8	11
3	SARS-CoV-2 vaccination induces immunological T cell memory able to cross-recognize variants from Alpha to Omicron. Cell, 2022, 185, 847-859.e11.	28.9	590
4	Low-risk penicillin allergy delabeling through a direct oral challenge in immunocompromised and/or multiple drug allergy labeled patients in a critical care setting. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1660-1663.e2.	3.8	13
5	Applying lessons learned from nanomedicines to understand rare hypersensitivity reactions to mRNA-based SARS-CoV-2 vaccines. Nature Nanotechnology, 2022, 17, 337-346.	31.5	74
6	Abacavir inhibits but does not cause self-reactivity to HLA-B*57:01-restricted EBV specific T cell receptors. Communications Biology, 2022, 5, 133.	4.4	3
7	Drug-Induced Hypersensitivity Syndrome (DIHS)/Drug Reaction With Eosinophilia and Systemic Symptoms (DRESS): Clinical Features and Pathogenesis. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1155-1167.e5.	3.8	52
8	Single-cell immunopathology of systemic contact allergy associated with corticosteroids. Journal of Dermatological Science, 2022, 105, 137-140.	1.9	1
9	HLA-B*07:02 and HLA-C*07:02 are associated with trimethoprim-sulfamethoxazole respiratory failure. Pharmacogenomics Journal, 2022, 22, 124-129.	2.0	5
10	Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis—Coordinating Research Priorities to Move the Field Forward. JAMA Dermatology, 2022, 158, 607.	4.1	8
11	<i>ABO</i> O blood group as a risk factor for platelet reactivity in heparin-induced thrombocytopenia. Blood, 2022, 140, 274-284.	1.4	9
12	Drug Hypersensitivity: A Glass Half Full. Immunology and Allergy Clinics of North America, 2022, 42, xiii-xiv.	1.9	0
13	Recognizing Drug Hypersensitivity in Pigmented Skin. Immunology and Allergy Clinics of North America, 2022, 42, 219-238.	1.9	6
14	COVID-19 mRNA vaccine safety during the first 6 months of roll-out in the USA. Lancet Infectious Diseases, The, 2022, , .	9.1	2
15	Addressing betaâ€lactam allergy: A time for action. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 1091-1093.	5.7	3
16	What have we learned about the allergenicity and adverse reactions associated with the severe acute respiratory syndrome coronavirus 2 vaccines: One year later. Annals of Allergy, Asthma and Immunology, 2022, 129, 40-51.	1.0	14
17	Rapid progress in our understanding of COVID-19 vaccine allergy: AÂcause for optimism, not hesitancy. Journal of Allergy and Clinical Immunology, 2022, 150, 12-16.	2.9	11
18	Practical Implementation of Genetics: New Concepts in Immunogenomics to Predict, Prevent, and Diagnose Drug Hypersensitivity. Journal of Allergy and Clinical Immunology: in Practice, 2022, , .	3.8	3

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19	Genome-wide association study of platelet factor 4/heparin antibodies in heparin-induced thrombocytopenia. Blood Advances, 2022, 6, 4137-4146.	5.2	7
20	Adverse Events and Safety of SARS-CoV-2 Vaccines: What's New and What's Next. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 2254-2266.	3.8	4
21	A case of coronavirus disease 2019 messenger RNA vaccine tolerance and immune response despite presence of anti-polyethylene glycol antibodies. Annals of Allergy, Asthma and Immunology, 2022, 129, 246-248.	1.0	3
22	Standards for practical intravenous rapid drug desensitization & Description amp; delabeling: A WAO committee statement. World Allergy Organization Journal, 2022, 15, 100640.	3.5	18
23	IFN-Î ³ ELISpot in Severe Cutaneous Adverse Reactions to First-Line Antituberculosis Drugs in an HIV Endemic Setting. Journal of Investigative Dermatology, 2022, 142, 2920-2928.e5.	0.7	6
24	Retrospective stratification of cephalosporin allergy label risk using validated penicillin allergy frameworks. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 2472-2475.e1.	3.8	6
25	Immunodominant MHC-II (Major Histocompatibility Complex II) Restricted Epitopes in Human Apolipoprotein B. Circulation Research, 2022, 131, 258-276.	4.5	8
26	The Penicillin Allergy Delabeling Program: A Multicenter Whole-of-Hospital Health Services Intervention and Comparative Effectiveness Study. Clinical Infectious Diseases, 2021, 73, 487-496.	5.8	74
27	Human Leukocyte Antigen B*14:01 and B*35:01 Are Associated With Trimethoprimâ€6ulfamethoxazole Induced Liver Injury. Hepatology, 2021, 73, 268-281.	7.3	43
28	Cross-reactivity between vancomycin, teicoplanin, and telavancin in patientsÂwith HLA-Aâ^—32:01–positive vancomycin-induced DRESS sharing an HLA class II haplotype. Journal of Allergy and Clinical Immunology, 2021, 147, 403-405.	2.9	26
29	Real-time clinical note monitoring to detect conditions for rapid follow-up: A case study of clinical trial enrollment in drug-induced torsades de pointes and Stevens-Johnson syndrome. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 126-131.	4.4	6
30	Clinical Pharmacogenetics Implementation Consortium (CPIC) Guideline for <i>CYP2C9</i> and <i>HLAâ€B</i> Genotypes and Phenytoin Dosing: 2020 Update. Clinical Pharmacology and Therapeutics, 2021, 109, 302-309.	4.7	102
31	Emerging Causes of Drug-Induced Anaphylaxis: A Review of Anaphylaxis-Associated Reports in the FDA Adverse Event Reporting System (FAERS). Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 819-829.e2.	3.8	60
32	Anti-PEG IgE in anaphylaxis associated with polyethylene glycol. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1731-1733.e3.	3.8	100
33	Testing Strategies and Predictors for Evaluating Immediate and Delayed Reactions to Cephalosporins. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 435-444.e13.	3.8	20
34	Beta-lactam-induced immediate hypersensitivity reactions: AÂgenome-wide association study of a deeply phenotyped cohort. Journal of Allergy and Clinical Immunology, 2021, 147, 1830-1837.e15.	2.9	26
35	HLAâ€B*35:01 and Green Tea–Induced Liver Injury. Hepatology, 2021, 73, 2484-2493.	7.3	53
36	Comprehensive analysis of TÂcell immunodominance and immunoprevalence of SARS-CoV-2 epitopes in COVID-19 cases. Cell Reports Medicine, 2021, 2, 100204.	6.5	437

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37	Maintaining Safety with SARS-CoV-2 Vaccines. New England Journal of Medicine, 2021, 384, 643-649.	27.0	330
38	Safety, Efficacy, and Effectiveness of Delabeling in Patients with Multiple Drug Allergy Labels. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 922-928.	3.8	11
39	Skin Testing for Penicillin Allergy: a Review of the Literature. Current Allergy and Asthma Reports, 2021, 21.	5.3	9
40	DDIWAS: High-throughput electronic health record-based screening of drug-drug interactions. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1421-1430.	4.4	10
41	The Importance of a Timely Second Dose of the 2021 COVID-19 mRNA Vaccine Depends on the Protection Afforded by a First Dose and Subsequent Risk of Anaphylaxis. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2556-2561.	3.8	4
42	mRNA Vaccines to Prevent COVID-19 Disease and Reported Allergic Reactions: Current Evidence and Suggested Approach. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1423-1437.	3.8	351
43	Reply to "PEG skin testing for COVID-19 allergy― Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1765-1766.	3.8	3
44	Genomic Risk Factors Driving Immune-Mediated Delayed Drug Hypersensitivity Reactions. Frontiers in Genetics, 2021, 12, 641905.	2.3	11
45	Role of pharmacogenomics in T-cell hypersensitivity drug reactions. Current Opinion in Allergy and Clinical Immunology, 2021, 21, 327-334.	2.3	3
46	The Role of InÂVivo and ExÂVivo Diagnostic Tools in Severe Delayed Immune-Mediated Adverse Antibiotic Drug Reactions. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2010-2015.e4.	3.8	26
47	Allopurinol hepatotoxicity is associated with human leukocyte antigen Class I alleles. Liver International, 2021, 41, 1884-1893.	3.9	17
48	Reply to "How important is the second dose of the COVID-19 mRNA vaccine?― Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2537-2539.	3.8	0
49	Visual Genomics Analysis Studio as a Tool to Analyze Multiomic Data. Frontiers in Genetics, 2021, 12, 642012.	2.3	14
50	High-throughput framework forÂgenetic analyses of adverse drug reactions using electronic health records. PLoS Genetics, 2021, 17, e1009593.	3.5	5
51	COVID-19 Vaccination in Patients with Reported Allergic Reactions: Updated Evidence and Suggested Approach. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2135-2138.	3.8	37
52	Anaphylaxis to the first dose of mRNA SARSâ€CoVâ€2 vaccines: Don't give up on the second dose!. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2916-2920.	5.7	59
53	Immunopharmacogenomics: Mechanisms of HLAâ€Associated Drug Reactions. Clinical Pharmacology and Therapeutics, 2021, 110, 607-615.	4.7	29
54	An academic hospital experience screening mRNA COVID-19 vaccine risk using patient allergy history. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 3807-3810.	3.8	6

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55	Safety Evaluation of the Second Dose of Messenger RNA COVID-19 Vaccines in Patients With Immediate Reactions to the First Dose. JAMA Internal Medicine, 2021, 181, 1530.	5.1	84
56	DrugWAS: Drugâ€wide Association Studies for COVIDâ€19 Drug Repurposing. Clinical Pharmacology and Therapeutics, 2021, 110, 1537-1546.	4.7	13
57	Association of KIR Genes and MHC Class I Ligands with Atopic Dermatitis. Journal of Immunology, 2021, 207, 1522-1529.	0.8	10
58	Reporting of drug reaction with eosinophilia and systemic symptoms from 2002 to 2019 in the US Food and Drug Administration Adverse Event Reporting System. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 3208-3211.e1.	3.8	13
59	Allergic Reactions After COVID-19 Vaccination—Putting Risk Into Perspective. JAMA Network Open, 2021, 4, e2122326.	5.9	5
60	Hidden Dangers: Recognizing Excipients as Potential Causes of Drug and Vaccine Hypersensitivity Reactions. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2968-2982.	3.8	41
61	Considerations for cross-reactivity between vancomycin and other glycopeptides. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 3233.	3.8	2
62	The TCR repertoire of α-synuclein-specific T cells in Parkinson's disease is surprisingly diverse. Scientific Reports, 2021, 11, 302.	3.3	26
63	mRNA COVID-19 vaccine safety in patients with previous immediate hypersensitivity to pegaspargase. Journal of Allergy and Clinical Immunology: in Practice, 2021, , .	3.8	18
64	Antifungal hypersensitivity reactions and cross-reactivity patterns. Current Opinion in Infectious Diseases, 2021, Publish Ahead of Print, 559-572.	3.1	0
65	Reply to â€~â€~The safety and efficacy of direct oral challenge in trimethoprim-sulfamethoxazole antibiotic allergy― Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 3849-3850.	3.8	3
66	Generation of a Novel SARS-CoV-2 Sub-genomic RNA Due to the R203K/G204R Variant in Nucleocapsid: Homologous Recombination has Potential to Change SARS-CoV-2 at Both Protein and RNA Level. Pathogens and Immunity, 2021, 6, 27-49.	3.1	10
67	Severe COVID-19 Is Associated With an Altered Upper Respiratory Tract Microbiome. Frontiers in Cellular and Infection Microbiology, 2021, 11, 781968.	3.9	27
68	The challenge of deâ€labeling penicillin allergy. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 273-288.	5.7	136
69	Oral challenge with trimethoprim-sulfamethoxazole in patients with "sulfa―antibiotic allergy. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 757-760.e4.	3.8	37
70	Safety of cephalosporins in penicillin class severe delayed hypersensitivity reactions. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1142-1146.e4.	3.8	22
71	Analysis of Skin-Resident Memory T Cells Following Drug Hypersensitivity Reactions. Journal of Investigative Dermatology, 2020, 140, 1442-1445.e4.	0.7	19
72	Highlights from the 2nd Biennial Stevens Johnson syndrome symposium 2019: SJS/TEN from Science to Translation. Ocular Surface, 2020, 18, 483-486.	4.4	2

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73	Implications of electronic health record transition on drug allergy labels. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 764-766.	3.8	8
74	Practical Guidance for the Evaluation and Management of Drug Hypersensitivity: Specific Drugs. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, S16-S116.	3.8	107
75	Positioning Drug Allergy Delabeling as a Critical Tool for Precision Medicine, Quality Improvement, and Public Health. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2916-2919.	3.8	5
76	Delabeling Delayed Drug Hypersensitivity: How Far Can You Safely Go?. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2878-2895.e6.	3.8	27
77	Readiness for Penicillin Allergy de-labeling: Perception of Allergy Label (PenPAL) Survey. Journal of Allergy and Clinical Immunology, 2020, 145, AB343.	2.9	1
78	A Review of \hat{l}^2 -Lactamâ \in "Associated Neutropenia and Implications for Cross-reactivity. Annals of Pharmacotherapy, 2020, 55, 106002802097564.	1.9	10
79	Identification of Novel Yellow Fever Class II Epitopes in YF-17D Vaccinees. Viruses, 2020, 12, 1300.	3.3	3
80	Selective and cross-reactive SARS-CoV-2 T cell epitopes in unexposed humans. Science, 2020, 370, 89-94.	12.6	1,036
81	Readiness for PENicillin allergy testing: Perception of Allergy Label (PEN-PAL) survey. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 3180-3182.e4.	3.8	11
82	Penicillin allergy labels drive perioperative prophylactic antibiotic selection in orthopedic procedures. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 3634-3636.e1.	3.8	10
83	Identification and Characterization of CD4 ⁺ T Cell Epitopes after Shingrix Vaccination. Journal of Virology, 2020, 94, .	3.4	18
84	The role of IL-6 and other mediators in the cytokine storm associated with SARS-CoV-2 infection. Journal of Allergy and Clinical Immunology, 2020, 146, 518-534.e1.	2.9	180
85	New genetic predictors for abacavir tolerance in HLA-B*57:01 positive individuals. Human Immunology, 2020, 81, 300-304.	2.4	19
86	Delayed hypersensitivity associated with amoxicillinâ€clavulanate. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2700-2702.	5.7	7
87	Children with reported penicillin allergy. Annals of Allergy, Asthma and Immunology, 2020, 124, 558-565.	1.0	42
88	Pharmacogenomic biomarkers in allergy and immunology practice. Journal of Allergy and Clinical Immunology, 2020, 146, 509-512.	2.9	10
89	Evolving insights into the mechanisms of toxicity associated with immune checkpoint inhibitor therapy. British Journal of Clinical Pharmacology, 2020, 86, 1778-1789.	2.4	34
90	SJS/TEN 2019: From science to translation. Journal of Dermatological Science, 2020, 98, 2-12.	1.9	41

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91	Development and Validation of a Penicillin Allergy Clinical Decision Rule. JAMA Internal Medicine, 2020, 180, 745.	5.1	135
92	Risk-stratified Management to Remove Low-Risk Penicillin Allergy Labels in the ICU. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1572-1575.	5.6	44
93	Anaphylaxis to PEGylated liposomal echocardiogram contrast in a patient with IgE-mediated macrogol allergy. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1416-1419.e3.	3.8	39
94	α-Synuclein-specific T cell reactivity is associated with preclinical and early Parkinson's disease. Nature Communications, 2020, 11, 1875.	12.8	239
95	An Updated Review of the Diagnostic Methods in Delayed Drug Hypersensitivity. Frontiers in Pharmacology, 2020, 11, 573573.	3.5	32
96	Genome-wide Study Identifies Association between HLA-Bâ^—55:01 and Self-Reported Penicillin Allergy. American Journal of Human Genetics, 2020, 107, 612-621.	6.2	34
97	Genome-Wide Association Study Identifies Variation in <i>ABO</i> As Risk Factor for Platelet Reactivity in Heparin-Induced Thrombocytopenia. Blood, 2020, 136, 38-39.	1.4	1
98	Applications of Immunopharmacogenomics: Predicting, Preventing, and Understanding Immune-Mediated Adverse Drug Reactions. Annual Review of Pharmacology and Toxicology, 2019, 59, 463-486.	9.4	42
99	Defining Regional Differences in Drugâ€Induced Stevens–Johnson Syndrome/Toxic Epidermal Necrolysis: A Tool to Improve Drug Safety?. Clinical Pharmacology and Therapeutics, 2019, 105, 22-25.	4.7	3
100	Anaphylaxis after vaccination in a pediatric patient: further implicating alpha-gal allergy. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 322-324.e2.	3.8	44
101	Asparaginase-induced hepatotoxicity: rapid development of cholestasis and hepatic steatosis. Hepatology International, 2019, 13, 641-648.	4.2	32
102	Identification of drug-specific public TCR driving severe cutaneous adverse reactions. Nature Communications, 2019, 10, 3569.	12.8	83
103	A Rapid Allele-Specific Assay for HLA-A*32:01 to Identify Patients at Risk for Vancomycin-Induced Drug Reaction with Eosinophilia and Systemic Symptoms. Journal of Molecular Diagnostics, 2019, 21, 782-789.	2.8	12
104	Reply. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2095-2096.	3.8	0
105	Slow graded reintroduction of oxcarbazepine for delayed maculopapular eruption. Annals of Allergy, Asthma and Immunology, 2019, 123, 411-412.	1.0	3
106	Characterization of Magnitude and Antigen Specificity of HLA-DP, DQ, and DRB3/4/5 Restricted DENV-Specific CD4+ T Cell Responses. Frontiers in Immunology, 2019, 10, 1568.	4.8	35
107	Beta-Lactam and Sulfonamide Allergy Testing Should Be a Standard of Care in Immunocompromised Hosts. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2151-2153.	3.8	22
108	Immuneâ€mediated adverse reactions to vaccines. British Journal of Clinical Pharmacology, 2019, 85, 2694-2706.	2.4	129

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109	Cephalosporin Allergy: Current Understanding and Future Challenges. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2105-2114.	3.8	69
110	Single-cell transcriptomics reveal polyclonal memory T-cell responses in skin with positive abacavir patch test results. Journal of Allergy and Clinical Immunology, 2019, 144, 1413-1416.e7.	2.9	19
111	Immediate Hypersensitivity to Polyethylene Glycols and Polysorbates: More Common Than We Have Recognized. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1533-1540.e8.	3.8	257
112	High and variable population prevalence of HLAâ€B*56:02 in indigenous Australians and relation to phenytoinâ€associated drug reaction with eosinophilia and systemic symptoms. British Journal of Clinical Pharmacology, 2019, 85, 2163-2169.	2.4	19
113	The Influence of Patient Anxiety and Perception on the Effectiveness of Drug Allergy Testing. Journal of Allergy and Clinical Immunology, 2019, 143, AB428.	2.9	1
114	Shared Genetic Risk Factors Across Carbamazepineâ€Induced Hypersensitivity Reactions. Clinical Pharmacology and Therapeutics, 2019, 106, 1028-1036.	4.7	52
115	Widespread Tau-Specific CD4 T Cell Reactivity in the General Population. Journal of Immunology, 2019, 203, 84-92.	0.8	36
116	HLA-A*32:01 is strongly associated with vancomycin-induced drug reaction with eosinophilia and systemic symptoms. Journal of Allergy and Clinical Immunology, 2019, 144, 183-192.	2.9	118
117	Oral Challenge with Trimethoprim-Sulfamethoxazole in Patients with "Sulfa―Antibiotic Allergy Referred to an Outpatient Drug Allergy Clinic. Journal of Allergy and Clinical Immunology, 2019, 143, AB209.	2.9	5
118	Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis Associated with Carbonic Anhydrase Inhibitors: Epidemiology, Genetics, and Insights into Mechanisms. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2854-2856.	3.8	0
119	Penicillin Allergy. New England Journal of Medicine, 2019, 381, 2338-2351.	27.0	159
120	Controversies in drug allergy: Testing for delayed reactions. Journal of Allergy and Clinical Immunology, 2019, 143, 66-73.	2.9	144
121	Prevention and Diagnosis of Severe T-Cell-Mediated Adverse Drug Reactions: Are We There Yet?. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 228-230.	3.8	3
122	The safety of antibiotic skin testing in severe T-cell–mediated hypersensitivity of immunocompetent and immunocompromised hosts. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1341-1343.e1.	3.8	25
123	Antibiotic allergy. Lancet, The, 2019, 393, 183-198.	13.7	358
124	Pathways to improved antibiotic allergy and antimicrobial stewardship practice: The validation of a beta-lactam antibiotic allergy assessment tool. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1063-1065.e5.	3.8	65
125	Future Directions and Unmet Research Needs in Cutaneous Adverse Drug Reactions. , 2019, , 275-282.		O
126	Antibiotic Use After Removal of Penicillin Allergy Label. Pediatrics, 2018, 141, .	2.1	44

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127	Clinical Pharmacogenetics Implementation Consortium Guideline for <i>HLA</i> Genotype and Use of Carbamazepine and Oxcarbazepine: 2017 Update. Clinical Pharmacology and Therapeutics, 2018, 103, 574-581.	4.7	211
128	The Combined Utility of ExÂVivo IFN-γ Release Enzyme-Linked ImmunoSpot Assay and InÂVivo SkinÂTesting in Patients with Antibiotic-Associated Severe Cutaneous Adverse Reactions. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1287-1296.e1.	3.8	47
129	SJS/TEN 2017: Building Multidisciplinary Networks to Drive Science and Translation. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 38-69.	3.8	134
130	Sequence-based HLA-A, B, C, DP, DQ, and DR typing of 714 adults from Colombo, Sri Lanka. Human Immunology, 2018, 79, 87-88.	2.4	7
131	Antibiotic Allergy in Pediatrics. Pediatrics, 2018, 141, .	2.1	83
132	Sequence-based HLA-A, B, C, DP, DQ, and DR typing of 159 individuals from the Worcester region of the Western Cape province of South Africa. Human Immunology, 2018, 79, 143-144.	2.4	7
133	A survey of drug allergy training opportunities in the United States. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 302-304.	3.8	9
134	Immune Mechanisms of Drug Allergy. , 2018, , 27-38.		0
135	Pharmacogenomics of Drug Allergy. , 2018, , 39-51.		0
136	Research Directions in Genetic Predispositions to Stevens–Johnson Syndrome / Toxic Epidermal Necrolysis. Clinical Pharmacology and Therapeutics, 2018, 103, 390-394.	4.7	15
137	Sequence-based HLA-A, B, C, DP, DQ, and DR typing of 339 adults from Managua, Nicaragua. Human Immunology, 2018, 79, 1-2.	2.4	8
138	The Safety and Efficacy of an Oral Penicillin Challenge Program in Cancer Patients: A Multicenter Pilot Study. Open Forum Infectious Diseases, 2018, 5, ofy306.	0.9	57
139	Sequence-based HLA-A, B, C, DP, DQ, and DR typing of 496 adults from San Diego, California, USA. Human Immunology, 2018, 79, 821-822.	2.4	10
140	How antibiotic allergy labels may be harming our most vulnerable patients. Medical Journal of Australia, 2018, 208, 469-470.	1.7	15
141	Urinary Peptides As a Novel Source of T Cell Allergen Epitopes. Frontiers in Immunology, 2018, 9, 886.	4.8	16
142	The role of HLA-A*33:01 in patients with cholestatic hepatitis attributed to terbinafine. Journal of Hepatology, 2018, 69, 1317-1325.	3.7	32
143	Active suppression rather than ignorance: tolerance to abacavir-induced HLA-B*57:01 peptide repertoire alteration. Journal of Clinical Investigation, 2018, 128, 2746-2749.	8.2	13
144	NEW STRATEGIES TO PREDICT AND PREVENT SERIOUS IMMUNOLOGICALLY MEDIATED ADVERSE DRUG REACTIONS. Transactions of the American Clinical and Climatological Association, 2018, 129, 74-87.	0.5	5

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145	Patterns of Cellular Immunity Associated with Experimental Infection with rDEN2Δ30 (Tonga/74) Support Its Suitability as a Human Dengue Virus Challenge Strain. Journal of Virology, 2017, 91, .	3.4	24
146	Association of the HLA-B*53:01 Allele With Drug Reaction With Eosinophilia and Systemic Symptoms (DRESS) Syndrome During Treatment of HIV Infection With Raltegravir. Clinical Infectious Diseases, 2017, 64, 1198-1203.	5.8	27
147	Phenome-wide scanning identifies multiple diseases and disease severity phenotypes associated with HLA variants. Science Translational Medicine, 2017, 9, .	12.4	105
148	Severe Delayed Cutaneous and Systemic Reactions to Drugs: A Global Perspective on the Science and Art of Current Practice. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 547-563.	3.8	106
149	Drug-specific upregulation of CD137 on CD8+ T cells aids in the diagnosis of multiple antibiotic toxic epidermal necrolysis. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 823-826.	3.8	13
150	T cells from patients with Parkinson's disease recognize α-synuclein peptides. Nature, 2017, 546, 656-661.	27.8	618
151	Impact of an Integrated Antibiotic Allergy Testing Program on Antimicrobial Stewardship: A Multicenter Evaluation. Clinical Infectious Diseases, 2017, 65, 166-174.	5.8	106
152	Pharmacogenomics of offâ€ŧarget adverse drug reactions. British Journal of Clinical Pharmacology, 2017, 83, 1896-1911.	2.4	48
153	Sequence-based HLA-A, B, C, DP, DQ, and DR typing of 100 Luo infants from the Boro area of Nyanza Province, Kenya. Human Immunology, 2017, 78, 325-326.	2.4	6
154	Anaphylaxis after zoster vaccine: Implicating alpha-gal allergy as a possible mechanism. Journal of Allergy and Clinical Immunology, 2017, 139, 1710-1713.e2.	2.9	61
155	Human CD4 ⁺ T Cell Responses to an Attenuated Tetravalent Dengue Vaccine Parallel Those Induced by Natural Infection in Magnitude, HLA Restriction, and Antigen Specificity. Journal of Virology, 2017, 91, .	3.4	83
156	Cytomegalovirus (CMV) Epitope–Specific CD4+ T Cells Are Inflated in HIV+ CMV+ Subjects. Journal of Immunology, 2017, 199, 3187-3201.	0.8	55
157	Severe Delayed Drug Reactions. Immunology and Allergy Clinics of North America, 2017, 37, 785-815.	1.9	27
158	Prior Dengue Virus Exposure Shapes T Cell Immunity to Zika Virus in Humans. Journal of Virology, 2017, 91, .	3.4	148
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