Mamidipudi Thirumala Krishna

List of Publications by Year
in descending order

53 papers	1,586 citations	394390 19 h-index	302107 39 g-index
53 all docs	53 docs citations	53 times ranked	1924 citing authors

#	Article	IF	Citations
1	Management of allergy to penicillins and other betaâ€lactams. Clinical and Experimental Allergy, 2015, 45, 300-327.	2.9	210
2	Diagnosis and management of hymenoptera venom allergy: British Society for Allergy and Clinical Immunology (BSACI) guidelines. Clinical and Experimental Allergy, 2011, 41, 1201-1220.	2.9	151
3	Immunotherapy for allergic rhinitis. Clinical and Experimental Allergy, 2011, 41, 1177-1200.	2.9	132
4	Multi-centre retrospective analysis of anaphylaxis during general anaesthesia in the United Kingdom: aetiology and diagnostic performance of acute serum tryptase. Clinical and Experimental Immunology, 2014, 178, 399-404.	2.6	102
5	The free radical basis of air pullution: focus on ozone. Respiratory Medicine, 1995, 89, 647-656.	2.9	96
6	A real-time prospective evaluation of clinical pharmaco-economic impact of diagnostic label of â€˜penicillin allergyâ€™ in a UK teaching hospital. Journal of Clinical Pathology, 2014, 67, 1088-1092.	2.0	87
7	Biomarkers in Human Anaphylaxis: A Critical Appraisal of Current Evidence and Perspectives. Frontiers in Immunology, 2019, 10, 494.	4.8	78
8	Enhancing antibiotic stewardship by tackling â€œspuriousâ€•penicillin allergy. Clinical and Experimental Allergy, 2017, 47, 1362-1373.	2.9	66
9	Allergic diseases and long-term risk of autoimmune disorders: longitudinal cohort study and cluster analysis. European Respiratory Journal, 2019, 54, 1900476.	6.7	59
10	Repeated daily exposure to 2 ppm nitrogen dioxide upregulates the expression of IL-5, IL-10, IL-13, and ICAM-1 in the bronchial epithelium of healthy human airways. Occupational and Environmental Medicine, 2003, 60, 892-896.	2.8	56
11	Clinical immunology review series: an approach to desensitization. Clinical and Experimental Immunology, 2011, 163, 131-146.	2.6	44
12	Anaphylaxis and Clinical Utility of Real-World Measurement of Acute Serum Tryptase in UK Emergency Departments. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1280-1287.e2.	3.8	41
13	Biomarkers of oxidative stress and antioxidants in severe asthma. Annals of Allergy, Asthma and Immunology, 2017, 118, 445-451.	1.0	36
14	The burden of allergic diseases in the Indian subcontinent: barriers and challenges. The Lancet Global Health, 2020, 8, e478-e479.	6.3	36
15	A Retrospective Critical Analysis and Risk Stratification of Penicillin Allergy Delabeling in a UK Specialist Regional Allergy Service. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 251-258.	3.8	35
16	Anaphylaxis and ethnicity: higher incidence in British South Asians. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 1580-1587.	5.7	33
17	An appraisal of allergic disorders in India and an urgent call for action. World Allergy Organization Journal, 2020, 13, 100446.	3.5	28
18	Is there a role for telemedicine in adult allergy services?. Clinical and Experimental Allergy, 2016, 46, 668-677.	2.9	24

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19	A <scp>UK</scp> national survey of investigations for betaâ€lactam hypersensitivity â€“ heterogeneity in practice and a need for national guidelines â€“ on behalf of British Society for Allergy and Clinical Immunology (BSACI). Clinical and Experimental Allergy, 2013, 43, 941-949.	2.9	19
20	Retrospective case series analysis of penicillin allergy testing in a UK specialist regional allergy clinic. Journal of Clinical Pathology, 2011, 64, 1014-1018.	2.0	16
21	Systemic reactions and anaphylaxis with an acute serum tryptase â‰¥14â€…Î¼g/L: retrospective characterisation of aetiology, severity and adherence to National Institute of Health and Care Excellence (NICE) guidelines for serial tryptase measurements and specialist referral. Journal of Clinical Pathology, 2014, 67, 614-619.	2.0	15
22	Sustaining and spreading penicillin allergy delabelling: A narrative review of the challenges for service delivery and patient safety. British Journal of Clinical Pharmacology, 2020, 86, 548-559.	2.4	15
23	Peptide allergenâ€specific immunotherapy for allergic airway diseasesâ€” State of the art. Clinical and Experimental Allergy, 2021, 51, 751-769.	2.9	15
24	The Impact of COVID-19 Pandemic on Adult and Pediatric Allergy & Immunology Services in the UK National Health Service. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 709-722.e2.	3.8	14
25	Inflammatory mechanisms underlying potentiation of effects of inhaled aeroallergens in response to nitrogen dioxide in allergic airways disease. Clinical and Experimental Allergy, 1999, 29, 150-154.	2.9	13
26	Burden of allergic disease among ethnic minority groups in highâ€income countries. Clinical and Experimental Allergy, 2022, 52, 604-615.	2.9	12
27	Is direct oral amoxicillin challenge a viable approach for â€˜low-riskâ€™ patients labelled with penicillin allergy?. Journal of Antimicrobial Chemotherapy, 2019, 74, 2475-2479.	3.0	10
28	Allergy teaching is suboptimal and heterogeneous in the undergraduate medical curriculum in the UK. Journal of Clinical Pathology, 2019, 72, 221-224.	2.0	10
29	The adverse impact of penicillin allergy labels on antimicrobial stewardship in sepsis and associatedÂpharmacoeconomics: An observational cohort study (IMPALAS study). Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1747-1749.e4.	3.8	10
30	Practical management of suspected hypersensitivity reactions to antiâ€tuberculosis drugs. Clinical and Experimental Allergy, 2022, 52, 375-386.	2.9	10
31	Pediatric allergic diseases in the Indian subcontinentâ€”Epidemiology, risk factors and current challenges. Pediatric Allergy and Immunology, 2020, 31, 735-744.	2.6	9
32	Ethnicityâ€based differences in the incident risk of allergic diseases and autoimmune disorders: A UKâ€based retrospective cohort study of 4.4 million participants. Clinical and Experimental Allergy, 2021, 51, 144-147.	2.9	9
33	Allergic disease prevalence in school children in Bengaluru, India: A crossâ€sectional survey. Clinical and Experimental Allergy, 2021, 51, 955-958.	2.9	9
34	The concordance between component tests and clinical history in British adults with suspected pollen-food syndrome to peanut and hazelnut. Journal of Clinical Pathology, 2018, 71, 239-245.	2.0	8
35	The role of a clinical pharmacist in spurious Penicillin allergy: a narrative review. International Journal of Clinical Pharmacy, 2021, 43, 461-475.	2.1	8
36	Is spurious penicillin allergy a major public health concern only in high-income countries?. BMJ Global Health, 2021, 6, e005437.	4.7	8

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37	Practice and safety of allergenâ€specific immunotherapy for allergic rhinitis in the <scp>UK</scp> national health service: A report of â€œreal worldâ€•clinical practice. Clinical and Experimental Allergy, 2018, 48, 89-92.	2.9	7
38	Peri-Operative Anaphylaxisâ€"An Investigational Challenge. Frontiers in Immunology, 2019, 10, 1117.	4.8	7
39	Achieving equitable management of allergic disorders and primary immunodeficiency in a Black, Asian and Minority Ethnic population. Clinical and Experimental Allergy, 2020, 50, 880-883.	2.9	7
40	Ethnicity-Based Disparities in Immune-Mediated Diseasesâ€"Time for Action!. Mayo Clinic Proceedings, 2021, 96, 2523-2527.	3.0	7
41	Peri-Operative Anaphylaxis: Beyond Drugs and Latex. International Archives of Allergy and Immunology, 2015, 167, 101-102.	2.1	6
42	Diagnostic application of patent blue V in sentinel lymph node biopsy for breast cancer â€“ Is it time for a change?. Indian Journal of Cancer, 2019, 56, 269.	0.2	5
43	Clinical characterization of asthma with fungal sensitization in a South Indian paediatric cohort. Clinical and Experimental Allergy, 2022, 52, 456-460.	2.9	4
44	Development and Validation of the Anaphylaxis Quality of Life Scale for Adults. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1527-1533.e3.	3.8	4
45	A critical analysis of the utility of component tests in the diagnosis of pollenâ€related peanut and hazelnut allergy in the context of the <scp>BSACI</scp> guideline. Clinical and Experimental Allergy, 2017, 47, 1223-1224.	2.9	3
46	Switchâ€over from Pharmalgen to Alutard Bee and Wasp venom in the UK. Clinical and Experimental Allergy, 2019, 49, 1645-1646.	2.9	3
47	Suspected food allergy in adults: mapping 208 open food challenges with allergy tests and risk stratification. Journal of Clinical Pathology, 2021, 74, 133-136.	2.0	2
48	BSACI Registry for Immunotherapy (BRIT): Providing safe and effective immunotherapy for allergies and urticaria. Clinical and Experimental Allergy, 2021, 51, 985-988.	2.9	2
49	Associations between employment and sociodemographic and health-related factors in asthmatic patients assessed at a regional severe asthma service. Journal of Allergy and Clinical Immunology: in Practice, 2022, , .	3.8	2
50	Using National Registries to Identify Targeted Therapies for Refractory Urticaria. International Archives of Allergy and Immunology, 2021, 182, 459-460.	2.1	1
51	Pilot study investigating diagnostic utility of serum MMP-1 and TGF-Î²1 in asthma in â€˜real worldâ€™ clinical practice in India. Journal of Clinical Pathology, 2021, , jclinpath-2020-206821.	2.0	1
52	Research priorities and strategies to improve asthma and allergy care in India. Clinical and Experimental Allergy, 2022, 52, 367-369.	2.9	1
53	Allergy in Indiaâ€"a call for submissions. Clinical and Experimental Allergy, 2022, 52, 364-366.	2.9	0