

# A M Pereira

## List of Publications by Year in descending order

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Version: 2024-02-01

98  
papers

2,960  
citations

212478

28  
h-index

198040

52  
g-index

108  
all docs

108  
docs citations

108  
times ranked

3946  
citing authors

#	ARTICLE	IF	CITATIONS
1	Asthma costs and social impact. <i>Asthma Research and Practice</i> , 2017, 3, 1.	1.2	514
2	Positioning the principles of precision medicine in care pathways for allergic rhinitis and chronic rhinosinusitis â€œ A <scp>EUFOREA</scp>â€™<scp>ARIA</scp>â€™<scp>EPOS</scp>â€™<scp>AIRWAYS ICP</scp> statement. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1297-1305.	2.7	130
3	ARIA 2016: Care pathways implementing emerging technologies for predictive medicine in rhinitis and asthma across the life cycle. <i>Clinical and Translational Allergy</i> , 2016, 6, 47.	1.4	121
4	MASK 2017: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma multimorbidity using real-world-evidence. <i>Clinical and Translational Allergy</i> , 2018, 8, 45.	1.4	104
5	Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 864-879.	1.5	103
6	Mobile technology offers novel insights into the control and treatment of allergic rhinitis: The MASK study. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 135-143.e6.	1.5	101
7	Inhaler devices in asthma and COPD â€œ An assessment of inhaler technique and patient preferences. <i>Respiratory Medicine</i> , 2014, 108, 968-975.	1.3	100
8	Treatment of allergic rhinitis using mobile technology with real-world data: The <scp>MASK</scp> observational pilot study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1763-1774.	2.7	94
9	Pilot study of mobile phone technology in allergic rhinitis in European countries: the <scp>MASK</scp>â€™rhinitis study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 857-865.	2.7	93
10	Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases. <i>Clinical and Translational Allergy</i> , 2019, 9, 44.	1.4	87
11	Cabbage and fermented vegetables: From death rate heterogeneity in countries to candidates for mitigation strategies of severe COVIDâ€™19. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 735-750.	2.7	83
12	Guidance to 2018 good practice: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma. <i>Clinical and Translational Allergy</i> , 2019, 9, 16.	1.4	81
13	Validation of the <scp>MASK</scp>â€™rhinitis visual analogue scale on smartphone screens to assess allergic rhinitis control. <i>Clinical and Experimental Allergy</i> , 2017, 47, 1526-1533.	1.4	75
14	Adherence to treatment in allergic rhinitis using mobile technology. The <scp>MASK</scp> Study. <i>Clinical and Experimental Allergy</i> , 2019, 49, 442-460.	1.4	73
15	Work productivity in rhinitis using cell phones: The <scp>MASK</scp> pilot study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1475-1484.	2.7	69
16	Adiponectin improves endothelial function in mesenteric arteries of rats fed a high-fat diet: role of perivascular adipose tissue. <i>British Journal of Pharmacology</i> , 2017, 174, 3514-3526.	2.7	68
17	Control of Allergic Rhinitis and Asthma Test (CARAT): dissemination and applications in primary care. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2013, 22, 112-116.	2.5	63
18	Prevalence and classification of rhinitis in preschool children in <scp>P</scp>ortugal: a nationwide study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 1278-1288.	2.7	61

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19	Transfer of innovation on allergic rhinitis and asthma multimorbidity in the elderly (<sc>MACVIA</sc> & <sc>ARIA</sc>) & <sc>EIP</sc> on <sc>AHA</sc> Twinning Reference Site (<sc>GARD</sc> research demonstration project). Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 77-92.	2.7	54
20	Penicillin Allergy Testing Is Cost-Saving: An Economic Evaluation Study. Clinical Infectious Diseases, 2021, 72, 924-938.	2.9	54
21	The Sulforaphane and pyridoxamine supplementation normalize endothelial dysfunction associated with type 2 diabetes. Scientific Reports, 2017, 7, 14357.	1.6	39
22	Safety and tolerability of bilastine 10 mg administered for 12 weeks in children with allergic diseases. Pediatric Allergy and Immunology, 2016, 27, 493-498.	1.1	38
23	Prevalence of asthma and its association with rhinitis in the elderly. Respiratory Medicine, 2014, 108, 1117-1126.	1.3	36
24	Cost of asthma in children: A nationwide, population-based, cost-of-illness study. Pediatric Allergy and Immunology, 2017, 28, 683-691.	1.1	33
25	Geolocation with respect to personal privacy for the Allergy Diary app - a MASK study. World Allergy Organization Journal, 2018, 11, 15.	1.6	33
26	Correlation between work impairment, scores of rhinitis severity and asthma using the MASK-air <sup>®</sup> App. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1672-1688.	2.7	32
27	Differentiation of COVID-19 signs and symptoms from allergic rhinitis and common cold: An ARIA <sup>2</sup> LEN consensus. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2354-2366.	2.7	31
28	Validity, reliability, and responsiveness of daily monitoring visual analog scales in MASK-air <sup>®</sup> . Clinical and Translational Allergy, 2021, 11, e12062.	1.4	31
29	Negative predictive value of skin tests to neuromuscular blocking agents. Allergy: European Journal of Allergy and Clinical Immunology, 2012, 67, 439-441.	2.7	28
30	Validation of Control of Allergic Rhinitis and Asthma Test for Children (CARATKids) & a prospective multicenter study. Pediatric Allergy and Immunology, 2014, 25, 173-179.	1.1	28
31	Effects of atopy and rhinitis on exhaled nitric oxide values & a systematic review. Clinical and Translational Allergy, 2011, 1, 8.	1.4	27
32	Having concomitant asthma phenotypes is common and independently relates to poor lung function in NHANES 2007-2012. Clinical and Translational Allergy, 2018, 8, 13.	1.4	27
33	Disentangling the heterogeneity of allergic respiratory diseases by latent class analysis reveals novel phenotypes. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 698-708.	2.7	27
34	Prevalence and classification of rhinitis in the elderly: a nationwide survey in <sc>Portugal</sc>. Allergy: European Journal of Allergy and Clinical Immunology, 2013, 68, 1150-1157.	2.7	22
35	Hypertension and the Risk of Breast Cancer in Chilean Women: a Case-control Study. Asian Pacific Journal of Cancer Prevention, 2012, 13, 5829-5834.	0.5	22
36	Patient-physician discordance in assessment of adherence to inhaled controller medication: a cross-sectional analysis of two cohorts. BMJ Open, 2019, 9, e031732.	0.8	21

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37	“Whole” vs. “fragmented” approach to EAACI pollen season definitions: A multicenter study in six Southern European cities. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1659-1671.	2.7	21
38	Heterogeneity of pollen food allergy syndrome in seven Southern European countries: The @IT.2020 multicenter study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3041-3052.	2.7	19
39	How the Smartphone Is Changing Allergy Diagnostics. <i>Current Allergy and Asthma Reports</i> , 2018, 18, 69.	2.4	17
40	Diagnostic testing for penicillin allergy: A survey of practices and cost perceptions. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 436-441.	2.7	16
41	Feasibility and Acceptability of an Asthma App to Monitor Medication Adherence: Mixed Methods Study. <i>JMIR MHealth and UHealth</i> , 2021, 9, e26442.	1.8	16
42	Asthma control in children is associated with nasal symptoms, obesity, and health insurance: a nationwide survey. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 466-473.	1.1	15
43	Asthma App Use and Interest Among Patients With Asthma: A Multicenter Study. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2020, 30, 137-140.	0.6	15
44	COVID-19 surveillance data quality issues: a national consecutive case series. <i>BMJ Open</i> , 2021, 11, e047623.	0.8	15
45	Development process and cognitive testing of CARATkids - Control of Allergic Rhinitis and Asthma Test for children. <i>BMC Pediatrics</i> , 2014, 14, 34.	0.7	14
46	High DHEAS Level in Girls Is Associated with Earlier Pubertal Maturation and Mild Increase in Androgens throughout Puberty without Affecting Postmenarche Ovarian Morphology. <i>Hormone Research in Paediatrics</i> , 2019, 92, 357-364.	0.8	13
47	Anaphylaxis in children and adolescents: The Portuguese Anaphylaxis Registry. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1278-1286.	1.1	13
48	Type 2 Diabetes Aggravates Alzheimer's Disease-Associated Vascular Alterations of the Aorta in Mice. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 127-138.	1.2	10
49	Characterisation of systemic reactions to subcutaneous immunotherapy with airborne allergens and classification according to WAO 2010. <i>Allergologia Et Immunopathologia</i> , 2015, 43, 25-31.	1.0	9
50	The Portuguese Severe Asthma Registry: Development, Features, and Data Sharing Policies. <i>BioMed Research International</i> , 2018, 2018, 1-12.	0.9	9
51	Age at Pubertal Development in a Hispanic-Latina Female Population: Should the Definitions Be Revisited?. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2019, 32, 579-583.	0.3	9
52	Comparison of hypothesis- and data-driven asthma phenotypes in NHANES 2007-2012: the importance of comprehensive data availability. <i>Clinical and Translational Allergy</i> , 2019, 9, 17.	1.4	9
53	Adult Asthma Scores—Development and Validation of Multivariable Scores to Identify Asthma in Surveys. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 183-190.e6.	2.0	9
54	Severity of rhinitis and wheezing is strongly associated in preschoolers: A population-based study. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 618-627.	1.1	8

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55	Asthma control and exacerbations in patients with severe asthma treated with omalizumab in Portugal. <i>Revista Portuguesa De Pneumologia</i> , 2015, 21, 327-333.	0.7	8
56	Anaphylaxis: A Decade of a Nationwide Allergy Society Registry. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2022, 32, 23-32.	0.6	8
57	Determinants of the Use of Health and Fitness Mobile Apps by Patients With Asthma: Secondary Analysis of Observational Studies. <i>Journal of Medical Internet Research</i> , 2021, 23, e25472.	2.1	8
58	Prevalência da exposição ao fumo ambiental do tabaco em casa e do tabagismo na população Portuguesa – o estudo INAsma. <i>Revista Portuguesa De Pneumologia</i> , 2013, 19, 114-124.	0.7	7
59	InspirerMundi – Remote Monitoring of Inhaled Medication Adherence through Objective Verification Based on Combined Image Processing Techniques. <i>Methods of Information in Medicine</i> , 2021, 60, e9-e19.	0.7	7
60	Monitoring Adherence to Asthma Inhalers Using the InspirerMundi App: Analysis of Real-World, Medium-Term Feasibility Studies. <i>Frontiers in Medical Technology</i> , 2021, 3, 649506.	1.3	6
61	High DHEAS in girls and metabolic features throughout pubertal maturation. <i>Clinical Endocrinology</i> , 2022, 96, 419-427.	1.2	6
62	Nutrition Information in Oncology – Extending the Electronic Patient-Record Data Set. <i>Journal of Medical Systems</i> , 2020, 44, 191.	2.2	5
63	Cumulative Pollen Concentration Curves for Pollen Allergy Diagnosis. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2021, 31, 340-343.	0.6	5
64	Aligning the Good Practice MASK With the Objectives of the European Innovation Partnership on Active and Healthy Ageing. <i>Allergy, Asthma and Immunology Research</i> , 2020, 12, 238.	1.1	5
65	Profiling Persistent Asthma Phenotypes in Adolescents: A Longitudinal Diagnostic Evaluation from the INSPIRERS Studies. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1015.	1.2	5
66	Genome-Wide Association Study and Polygenic Risk Scores of Serum DHEAS Levels in a Chilean Children Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1727-e1738.	1.8	5
67	Reproductive hormones during pubertal transition in girls with transient Thelarche. <i>Clinical Endocrinology</i> , 2020, 93, 296-304.	1.2	4
68	Controlo da doença alérgica em indivíduos sob tratamento com imunoterapia com alérgenos subcutânea. <i>Revista Portuguesa De Imunoalergologia</i> , 2021, 29, .	0.1	4
69	Pre-Frailty and Frailty in Dialysis and Pre-Dialysis Patients: A Systematic Review of Clinical and Biochemical Markers. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9579.	1.2	4
70	Development and Validation of a Digital Image Processing-Based Pill Detection Tool for an Oral Medication Self-Monitoring System. <i>Sensors</i> , 2022, 22, 2958.	2.1	4
71	High prevalence of hospitalisation for asthma in a population-based paediatric sample. <i>Archives of Disease in Childhood</i> , 2015, 100, 507-508.	1.0	3
72	Real-Time Clinical Decision Support at the Point of Care. , 2019, , 125-133.		3

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73	Can openEHR Represent the Clinical Concepts of an Obstetric-Specific EHR - ObsCare Software?. Studies in Health Technology and Informatics, 2019, 264, 773-777.	0.2	3
74	Abordagem e Registo da Anafilaxia em Portugal. Acta Medica Portuguesa, 2015, 28, 786.	0.2	1
75	Self-reported adverse reactions to subcutaneous airborne allergen immunotherapy: a real-life, single center study. European Annals of Allergy and Clinical Immunology, 2023, 55, 131.	0.4	1
76	As várias faces da rinite. Revista Portuguesa De Imunoalergologia, 2021, 29, .	0.1	1
77	Reference equations for peak nasal inspiratory flow in Portuguese adults. , 2015, , .		1
78	A comparison of unsupervised methods based on dichotomous data to identify clusters of airways symptoms: latent class analysis and partitioning around medoids methods.. , 2018, , .		1
79	Skin tests and challenge-based drug allergy diagnosis: a retrospective study of patients with confirmed drug allergy. European Annals of Allergy and Clinical Immunology, 2020, 52, 74.	0.4	1
80	The use of remote care during the coronavirus disease 2019 pandemic a perspective of Portuguese and Spanish physicians. European Annals of Allergy and Clinical Immunology, 2020, , .	0.4	1
81	What Do Physicians Think About the Use of Telemedicine to Recruit and Assess Participants in mHealth-Related Clinical Studies as a Consequence of the COVID-19 Pandemic?. Telemedicine Journal and E-Health, 2022, 28, 1386-1392.	1.6	1
82	PASMA 20-30 " Painel online de doentes para monitorização do controlo da ASMA 2020-2030: Um estudo de coorte dinâmico prospetivo. Revista Portuguesa De Imunoalergologia, 2021, 29, .	0.1	1
83	Rinossinusite aguda. Revista Portuguesa De Imunoalergologia, 2022, 30, 121-129.	0.1	1
84	Asthma prevalence in Portuguese preschool children: More scientific evidence . Revista Portuguesa De Pneumologia, 2016, 22, 362-364.	0.7	0
85	Smoking in Portugal: Where do we stand today?. Revista Portuguesa De Cardiologia (English Edition), 2019, 38, 595-597.	0.2	0
86	Smoking in Portugal: Where do we stand today?. Revista Portuguesa De Cardiologia, 2019, 38, 595-597.	0.2	0
87	Rinite alérgica " Classificação, fisiopatologia, diagnóstico e tratamento. Revista Portuguesa De Imunoalergologia, 2021, 29, .	0.1	0
88	Rinite ocupacional " Desafios na abordagem diagnóstica e terapêutica. Revista Portuguesa De Imunoalergologia, 2021, 29, .	0.1	0
89	Phenotypes of airway diseases in preschool children. , 2016, , .		0
90	High proportion of overlap between adult asthma phenotypes in a large population-based sample. , 2016, , .		0

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91	Are paper-based forms and telephone interview equivalent modes of administration for the Control of Allergic Rhinitis and Asthma Test (CARAT)?. , 2018, , .		0
92	Validation of app and telephonic versions of the Control of Allergic Rhinitis and Asthma Test (CARAT). , 2019, , .		0
93	Combined Image-Based Approach for Monitoring the Adherence to Inhaled Medications. IFMBE Proceedings, 2020, , 1399-1404.	0.2	0
94	Feasibility of an asthma app to monitor medication adherence. , 2020, , .		0
95	Identification of clusters of asthma control: A preliminary analysis of the Inspirers studies. Revista Portuguesa De Imunoalergologia, 2020, 28, .	0.1	0
96	Anafilaxia em Portugal: 10 anos de Registo Nacional da SPAIC 2007-2017. Revista Portuguesa De Imunoalergologia, 2020, 27, .	0.1	0
97	Patient engagement with an asthma app to improve inhaler adherence. , 2020, , .		0
98	Identifying Indicators to Assess and Monitor Data Integration Engines Systems. Studies in Health Technology and Informatics, 2020, 270, 1315-1316.	0.2	0