

# Panayiotis Kouis

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

603  
citations

566801

15  
h-index

676716

22  
g-index

43  
all docs

43  
docs citations

43  
times ranked

952  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of ambient air temperature on cardiovascular and respiratory mortality in Thessaloniki, Greece. <i>Science of the Total Environment</i> , 2019, 647, 1351-1358.	3.9	47
2	Spatio-temporal variability of desert dust storms in Eastern Mediterranean (Crete, Cyprus, Israel) between 2006 and 2017 using a uniform methodology. <i>Science of the Total Environment</i> , 2020, 714, 136693.	3.9	42
3	Association of vitamin D receptor gene polymorphisms and vitamin D levels with asthma and atopy in Cypriot adolescents: a case-control study. <i>Multidisciplinary Respiratory Medicine</i> , 2015, 10, 26.	0.6	38
4	Prevalence of primary ciliary dyskinesia in consecutive referrals of suspect cases and the transmission electron microscopy detection rate: a systematic review and meta-analysis. <i>Pediatric Research</i> , 2017, 81, 398-405.	1.1	38
5	Maternal socioeconomic factors and the risk of premature birth and low birth weight in Cyprus: a case-control study. <i>Reproductive Health</i> , 2018, 15, 157.	1.2	37
6	Clinical features of primary ciliary dyskinesia in Cyprus with emphasis on lobectomized patients. <i>Respiratory Medicine</i> , 2015, 109, 347-356.	1.3	34
7	The long-term impact of restricting cycling and walking during high air pollution days on all-cause mortality: Health impact Assessment study. <i>Environment International</i> , 2020, 140, 105679.	4.8	33
8	Prevalence and course of disease after lung resection in primary ciliary dyskinesia: a cohort & nested case-control study. <i>Respiratory Research</i> , 2019, 20, 212.	1.4	23
9	Matrix Metalloproteinases and Subclinical Atherosclerosis in Chronic Kidney Disease: A Systematic Review. <i>International Journal of Nephrology</i> , 2016, 2016, 1-11.	0.7	22
10	Diagnostic accuracy of nasal nitric oxide for establishing diagnosis of primary ciliary dyskinesia: a meta-analysis. <i>BMC Pulmonary Medicine</i> , 2015, 15, 153.	0.8	21
11	Association of non-invasive measures of subclinical atherosclerosis and arterial stiffness with mortality and major cardiovascular events in chronic kidney disease: systematic review and meta-analysis of cohort studies. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 842-854.	1.4	21
12	Wide phenotypic variability in RSPH9-associated primary ciliary dyskinesia: review of a case-series from Cyprus. <i>Journal of Thoracic Disease</i> , 2019, 11, 2067-2075.	0.6	19
13	Association between presence of the metabolic syndrome and its components with carotid intima-media thickness and carotid and femoral plaque area: a population study. <i>Diabetology and Metabolic Syndrome</i> , 2013, 5, 44.	1.2	18
14	Use of wearable sensors to assess compliance of asthmatic children in response to lockdown measures for the COVID-19 epidemic. <i>Scientific Reports</i> , 2021, 11, 5895.	1.6	17
15	Asthma: The Role of Low High-Density-Lipoprotein Cholesterol in Childhood and Adolescence. <i>International Archives of Allergy and Immunology</i> , 2014, 165, 91-99.	0.9	16
16	The BEAT-PCD (Better Experimental Approaches to Treat Primary Ciliary Dyskinesia) Clinical Research Collaboration. <i>European Respiratory Journal</i> , 2021, 57, 2004601.	3.1	16
17	The MEDEA childhood asthma study design for mitigation of desert dust health effects: implementation of novel methods for assessment of air pollution exposure and lessons learned. <i>BMC Pediatrics</i> , 2021, 21, 13.	0.7	15
18	Maternal and neonatal risk factors for neonatal respiratory distress syndrome in term neonates in Cyprus: a prospective case-control study. <i>Italian Journal of Pediatrics</i> , 2021, 47, 129.	1.0	14

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19	Heat-related mortality under climate change and the impact of adaptation through air conditioning: A case study from Thessaloniki, Greece. <i>Environmental Research</i> , 2021, 199, 111285.	3.7	13
20	A single episode of juvenile status epilepticus reduces the threshold to adult seizures in a stimulus-specific way. <i>Epilepsy Research</i> , 2014, 108, 1564-1571.	0.8	10
21	Implementation of multigene panel NGS diagnosis in the national primary ciliary dyskinesia cohort of Cyprus: An island with a high disease prevalence. <i>Human Mutation</i> , 2021, 42, e62-e77.	1.1	8
22	Thermal sensation and indices in the urban outdoor hot Mediterranean environment of Cyprus. <i>Theoretical and Applied Climatology</i> , 2020, 140, 1315-1329.	1.3	7
23	The diagnostic accuracy of ascitic calprotectin for the early diagnosis of spontaneous bacterial peritonitis: systematic review and meta-analysis. <i>European Journal of Gastroenterology and Hepatology</i> , 2021, 33, 312-318.	0.8	7
24	The Effect of Fibrates on Kidney Function and Chronic Kidney Disease Progression: A Systematic Review and Meta-Analysis of Randomised Studies. <i>Journal of Clinical Medicine</i> , 2022, 11, 768.	1.0	7
25	The effect of L-Arginine on Ciliary Beat Frequency in PCD patients, non-PCD respiratory patients and healthy controls. <i>Pulmonary Pharmacology and Therapeutics</i> , 2018, 48, 15-21.	1.1	6
26	Health effects of desert dust storm events in the south-eastern Mediterranean: perceptions and practices of local stakeholders. <i>Eastern Mediterranean Health Journal</i> , 2021, 27, 1092-1101.	0.3	6
27	Demographic characteristics, clinical and laboratory features, and the distribution of pathogenic variants in the CFTR gene in the Cypriot cystic fibrosis (CF) population demonstrate the utility of a national CF patient registry. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 409.	1.2	6
28	Cost-effectiveness analysis of three algorithms for diagnosing primary ciliary dyskinesia: a simulation study. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 142.	1.2	5
29	Pediatric asthma symptom control during lockdown for the COVID-19 pandemic in Spring 2020: A prospective community-based study in Cyprus and Greece. <i>Pediatric Pulmonology</i> , 2021, 57, 386.	1.0	5
30	Shared genetic variants between serum levels of high-density lipoprotein cholesterol and wheezing in a cohort of children from Cyprus. <i>Italian Journal of Pediatrics</i> , 2016, 42, 67.	1.0	4
31	Cardiovascular Risk Assessment Using Ultrasonographic Surrogate Markers of Atherosclerosis and Arterial Stiffness in Patients With Chronic Renal Impairment: A Narrative Review of the Evidence and a Critical View of Their Utility in Clinical Practice. <i>Canadian Journal of Kidney Health and Disease</i> , 2020, 7, 205435812095493.	0.6	4
32	Should transmission electron microscopy and ultrastructural cilia evaluation remain part of the diagnostic work-up for primary ciliary dyskinesia?. <i>Ultrastructural Pathology</i> , 2017, 41, 386-389.	0.4	3
33	Health related quality of life in adult primary Ciliary dyskinesia patients in Cyprus: development and validation of the Greek version of the QOL-PCD questionnaire. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 105.	1.0	3
34	ERS International Congress 2020: highlights from the Paediatric Assembly. <i>ERJ Open Research</i> , 2021, 7, 00893-2020.	1.1	2
35	An international survey on nasal nitric oxide measurement practices for the diagnosis of primary ciliary dyskinesia. <i>ERJ Open Research</i> , 2022, 8, 00708-2021.	1.1	2
36	Heat related mortality in Cyprus under the A1B emissions scenario: Is additional air-conditioning an appropriate mitigation strategy?. , 2016, , .		1

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37	Nasal nitric oxide measurement for primary ciliary dyskinesia diagnosis: The impact of underlying genetic defects on diagnostic accuracy. <i>Pediatric Investigation</i> , 2019, 3, 214-216.	0.6	1
38	Matrix Metalloproteinases as Markers of Atherosclerosis in Renal Patients: Are we there Yet?. <i>Current Vascular Pharmacology</i> , 2018, 17, 50-51.	0.8	0