Inŝ Paciĥcia

List of Publications by Citations

41 papers	403 citations	12 h-index	18 g-index
49 ext. papers	589 ext. citations	5.1 avg, IF	3.92 L-index

#	Paper	IF	Citations
41	A systematic review of evidence and implications of spatial and seasonal variations of volatile organic compounds (VOC) in indoor human environments. *Journal of Toxicology and Environmental Health - Part B: Critical Reviews*, **2016**, 19, 47-64	8.6	50
40	Exposure to indoor endocrine-disrupting chemicals and childhood asthma and obesity. *Allergy: European Journal of Allergy and Clinical Immunology*, **2019**, 74, 1277-1291	9.3	28
39	Association between sleep duration and blood pressure in adolescents. *Hypertension Research*, **2013**, 36, 747-52	4.7	25
38	Indoor fungal diversity in primary schools may differently influence allergic sensitization and asthma in children. *Pediatric Allergy and Immunology*, **2017**, 28, 332-339	4.2	24
37	Children\ Health and Indoor Air Quality in Primary Schools and Homes in Portugal-Study Design. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2015**, 78, 915-30	3.2	24
36	Exhaled breath condensate volatilome allows sensitive diagnosis of persistent asthma. *Allergy: European Journal of Allergy and Clinical Immunology*, **2019**, 74, 527-534	9.3	24
35	School environment associates with lung function and autonomic nervous system activity in children: a cross-sectional study. *Scientific Reports*, **2019**, 9, 15156	4.9	16
34	Children exposure to indoor ultrafine particles in urban and rural school environments. *Environmental Science and Pollution Research*, **2016**, 23, 13877-85	5.1	15
33	Settled dust assessment in clinical environment: useful for the evaluation of a wider bioburden spectrum. *International Journal of Environmental Health Research*, **2021**, 31, 160-178	3.6	15
32	Exposure of Children to Ultrafine Particles in Primary Schools in Portugal. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2015**, 78, 904-14	3.2	14
31	Development and validation of exhaled breath condensate microRNAs to identify and endotype asthma in children. *PLoS ONE*, **2019**, 14, e0224983	3.7	14
30	The influence of species richness in primary school surroundings on children lung function and allergic disease development. *Pediatric Allergy and Immunology*, **2020**, 31, 358-363	4.2	13
29	Human volatilome analysis using eNose to assess uncontrolled asthma in a clinical setting. *Allergy: European Journal of Allergy and Clinical Immunology*, **2020**, 75, 1630-1639	9.3	12
28	The neighbourhood natural environment is associated with asthma in children: A birth cohort study. *Allergy: European Journal of Allergy and Clinical Immunology*, **2021**, 76, 348-358	9.3	12
27	Green Environments and Allergic Diseases in Children: a Scoping Review. *Current Epidemiology Reports*, **2019**, 6, 442-448	2.9	10
26	The inflammatory potential of diet impacts the association between air pollution and childhood asthma. *Pediatric Allergy and Immunology*, **2020**, 31, 290-296	4.2	10
25	Neighbourhood green and blue spaces and allergic sensitization in children: A longitudinal study based on repeated measures from the Generation XXI cohort. *Science of the Total Environment*, **2021**, 772, 145394	10.2	10

24	Exposure assessment in one central hospital: A multi-approach protocol to achieve an accurate risk characterization. *Environmental Research*, **2020**, 181, 108947	7.9	9
23	Sleep duration and blood pressure: a longitudinal analysis from early to late adolescence. *Journal of Sleep Research*, **2016**, 25, 702-708	5.8	9
22	Setting definitions of childhood asthma in epidemiologic studies. *Pediatric Allergy and Immunology*, **2019**, 30, 708-715	4.2	8
21	Spirometry-adjusted fraction of exhaled nitric oxide increases accuracy for assessment of asthma control in children. *Pediatric Allergy and Immunology*, **2017**, 28, 754-762	4.2	8
20	Urban-level environmental factors related to pediatric asthma. *Porto Biomedical Journal*, **2020**, 5, e57	1.1	7
19	Swimming pool exposure is associated with autonomic changes and increased airway reactivity to a beta-2 agonist in school aged children: A cross-sectional survey. *PLoS ONE*, **2018**, 13, e0193848	3.7	7
18	Human health: is it who you are or where you live?. *Lancet Planetary Health, The*, **2017**, 1, e263-e264	9.8	5
17	The effect of inspiratory muscle training on swimming performance, inspiratory muscle strength, lung function, and perceived breathlessness in elite swimmers: a randomized controlled trial. *Porto Biomedical Journal*, **2019**, 4, e49	1.1	4
16	Bacterial Contamination in Health Care Centers: Differences between Urban and Rural Settings. *Atmosphere*, **2021**, 12, 450	2.7	4
15	Asthma and body mass definitions affect estimates of association: evidence from a community-based cross-sectional survey. *ERJ Open Research*, **2019**, 5,	3.5	4
14	A cross-sectional study of the impact of school neighbourhood on children obesity and body composition. *European Journal of Pediatrics*, **2021**, 180, 535-545	4.1	4
13	Dietary Acid Load: A Novel Nutritional Target in Overweight/Obese Children with Asthma?. *Nutrients*, **2019**, 11,	6.7	3
12	Higher diversity of vegetable consumption is associated with less airway inflammation and prevalence of asthma in school-aged children. *Pediatric Allergy and Immunology*, **2021**, 32, 925-936	4.2	3
11	Exhaled breath condensate pH determinants in school-aged children: A population-based study. *Pediatric Allergy and Immunology*, **2021**, 32, 1474-1481	4.2	2
10	Meal-exercise challenge and physical activity reduction impact on immunity and inflammation (MERIIT trial). *Contemporary Clinical Trials Communications*, **2018**, 10, 177-189	1.8	2
9	Environmental quality in primary schools and related health effects in children. An overview of assessments conducted in the Northern Portugal. *Energy and Buildings*, **2021**, 250, 111305	7	2
8	Environmental inequality: Air pollution and asthma in children. *Pediatric Allergy and Immunology*, **2022**, 33,	4.2	1
7	AlergiaPT: A Portuguese media campaign to inspire people with allergies to make a positive change in their life.. *Porto Biomedical Journal*, **2022**, 7, e169	1.1	0

6	Hospital Environment: A Safe Place to Be When Using Portuguese Legislation as Guidance?. *Advances in Intelligent Systems and Computing*, **2019**, 230-236	0.4
5	Association between Land Use Mix and Respiratory Symptoms and Asthma in Children from the Generation XXI Birth Cohort.. *Journal of Urban Health*, **2022**, 1	5.8
4	Exposure to indoor and airborne food allergens in commercial airplanes. *Allergy: European Journal of Allergy and Clinical Immunology*, **2021**, 76, 2295-2296	9.3
3	Bronchodilator responsiveness in healthy children: Insights from a cross-sectional study. *Pediatric Allergy and Immunology*, **2021**, 32, 371-373	4.2
2	Childhood asthma and land-use characteristics in school and residential neighborhoods: A decision tree learning approach. *Pediatric Allergy and Immunology*, **2021**,	4.2
1	Neighbourhood Socioeconomic Processes and Dynamics and Healthy Ageing: A Scoping Review. *International Journal of Environmental Research and Public Health*, **2022**, 19, 6745	4.6