

# Gergely Makan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/788921/publications.pdf>

Version: 2024-02-01

8  
papers

125  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intra-breath changes in respiratory mechanics assessed from multi-frequency oscillometry measurements. <i>Physiological Measurement</i> , 2022, 43, 045004.	2.1	4
2	Reliable readings from Arduino voltmeters. <i>Physics Education</i> , 2021, 56, 043001.	0.5	1
3	Intrabreath oscillometry is a sensitive test for assessing disease control in adults with severe asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2021, 127, 372-377.	1.0	12
4	Phonocardiography and Photoplethysmography With Simple Arduino Setups to Support Interdisciplinary STEM Education. <i>IEEE Access</i> , 2019, 7, 88970-88985.	4.2	5
5	How accurate is an Arduino Ohmmeter?. <i>Physics Education</i> , 2019, 54, 033001.	0.5	16
6	Driving with an Arduino? Keep the lane!. <i>Physics Education</i> , 2019, 54, 025010.	0.5	8
7	Airway dynamics in COPD patients by within-breath impedance tracking: effects of continuous positive airway pressure. <i>European Respiratory Journal</i> , 2017, 49, 1601270.	6.7	32
8	Tidal changes in respiratory resistance are sensitive indicators of airway obstruction in children. <i>Thorax</i> , 2016, 71, 907-915.	5.6	47