

# Michael Epton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9404726/publications.pdf>

Version: 2024-02-01

23  
papers

852  
citations

516561

16  
h-index

610775

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1513  
citing authors

#	ARTICLE	IF	CITATIONS
1	2-Aminoacetophenone as a potential breath biomarker for <i>Pseudomonas aeruginosa</i> in the cystic fibrosis lung. <i>BMC Pulmonary Medicine</i> , 2010, 10, 56.	0.8	127
2	Analysis of biogenic volatile organic compounds in human health and disease. <i>TrAC - Trends in Analytical Chemistry</i> , 2011, 30, 960-967.	5.8	84
3	Winter comparison of TEOM, MiniVol and DustTrak PM10 monitors in a woodsmoke environment. <i>Atmospheric Environment</i> , 2006, 40, 338-347.	1.9	72
4	Characteristics of effective self-management interventions in patients with COPD: individual patient data meta-analysis. <i>European Respiratory Journal</i> , 2016, 48, 55-68.	3.1	64
5	Developments in novel breath tests for bacterial and fungal pulmonary infection. <i>Current Opinion in Pulmonary Medicine</i> , 2012, 18, 228-232.	1.2	59
6	Do self-management interventions in COPD patients work and which patients benefit most? An individual patient data meta-analysis. <i>International Journal of COPD</i> , 2016, Volume 11, 2063-2074.	0.9	53
7	Measurement of breath acetone concentrations by selected ion flow tube mass spectrometry in type 2 Diabetes. <i>Journal of Breath Research</i> , 2011, 5, 046011.	1.5	52
8	Endotoxin exposure, wheezing, and rash in infancy in a New Zealand birth cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 1265-1270.	1.5	51
9	Hand-rolled cigarette smoking patterns compared with factory-made cigarette smoking in New Zealand men. <i>BMC Public Health</i> , 2009, 9, 194.	1.2	49
10	Inflammatory bowel disease and the lung: is there a link between surgery and bronchiectasis?. <i>International Journal of Colorectal Disease</i> , 2006, 21, 754-757.	1.0	45
11	Temporal variations in particulate exposure to wood smoke in a residential school environment. <i>Atmospheric Environment</i> , 2008, 42, 4619-4631.	1.9	26
12	Quantification of hydrogen cyanide (HCN) in breath using selected ion flow tube mass spectrometry—HCN is not a biomarker of <i>Pseudomonas</i> in chronic suppurative lung disease. <i>Journal of Breath Research</i> , 2013, 7, 017105.	1.5	25
13	Asthma, atopy and exhaled nitric oxide in a cohort of 6-year-old New Zealand children. <i>Pediatric Allergy and Immunology</i> , 2012, 23, 59-64.	1.1	19
14	Validating a breath collection and analysis system for the new tuberculosis breath test. <i>Journal of Breath Research</i> , 2013, 7, 037108.	1.5	19
15	Determining the limits and confounders for the 2-pentyl furan breath test by gas chromatography/mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011, 879, 2815-2820.	1.2	17
16	Assessment of potential causes of falsely positive <i>Mycobacterium tuberculosis</i> breath test. <i>Tuberculosis</i> , 2013, 93, 312-317.	0.8	17
17	Mobile selected ion flow tube mass spectrometry (SIFT-MS) devices and their use for pollution exposure monitoring in breath and ambient air—pilot study. <i>Journal of Breath Research</i> , 2014, 8, 037106.	1.5	17
18	Effect of adjunctive single high-dose vitamin D3 on outcome of community-acquired pneumonia in hospitalised adults: The VIDCAPS randomised controlled trial. <i>Scientific Reports</i> , 2018, 8, 13829.	1.6	17

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19	Breath testing and personal exposure – SIFT-MS detection of breath acetonitrile for exposure monitoring. <i>Journal of Breath Research</i> , 2015, 9, 036006.	1.5	13
20	Validating SIFT-MS Analysis of Volatiles in Breath. <i>Current Analytical Chemistry</i> , 2013, 9, 576-583.	0.6	9
21	Reducing hospital admissions for COPD: perspectives following the Christchurch Earthquake. <i>BMJ Open Respiratory Research</i> , 2018, 5, e000286.	1.2	8
22	Winter Is Coming: A Socio-Environmental Monitoring and Spatiotemporal Modelling Approach for Better Understanding a Respiratory Disease. <i>ISPRS International Journal of Geo-Information</i> , 2018, 7, 432.	1.4	4
23	A Sensory Stimulation Protocol to Modulate Cough Sensitivity: A Randomized Controlled Trial Safety Study. <i>American Journal of Speech-Language Pathology</i> , 2020, 29, 1423-1433.	0.9	1