

# Ubong Peters

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3588751/publications.pdf>

Version: 2024-02-01

18  
papers

1,269  
citations

932766

10  
h-index

996533

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1990  
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity and asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1169-1179.	1.5	547
2	The effect of obesity on lung function. <i>Expert Review of Respiratory Medicine</i> , 2018, 12, 755-767.	1.0	455
3	Beyond BMI. <i>Chest</i> , 2018, 153, 702-709.	0.4	91
4	Pathophysiology to Phenotype in the Asthma of Obesity. <i>Annals of the American Thoracic Society</i> , 2017, 14, S395-S398.	1.5	34
5	Early detection of changes in lung mechanics with oscillometry following bariatric surgery in severe obesity. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 538-547.	0.9	27
6	BMI but not central obesity predisposes to airway closure during bronchoconstriction. <i>Respirology</i> , 2019, 24, 543-550.	1.3	26
7	Altered airway mechanics in the context of obesity and asthma. <i>Journal of Applied Physiology</i> , 2021, 130, 36-47.	1.2	20
8	Reactance and elastance as measures of small airways response to bronchodilator in asthma. <i>Journal of Applied Physiology</i> , 2019, 127, 1772-1781.	1.2	15
9	Central airway collapse is related to obesity independent of asthma phenotype. <i>Respirology</i> , 2021, 26, 334-341.	1.3	14
10	A model-based approach to interpreting multibreath nitrogen washout data. <i>Journal of Applied Physiology</i> , 2018, 124, 1155-1163.	1.2	13
11	Improvement in upright and supine lung mechanics with bariatric surgery affects bronchodilator responsiveness and sleep quality. <i>Journal of Applied Physiology</i> , 2018, 125, 1305-1314.	1.2	8
12	Physiological signature of late-onset nonallergic asthma of obesity. <i>ERJ Open Research</i> , 2020, 6, 00049-2020.	1.1	7
13	Air Trapping versus Atelectasis in Obesity: Relationship to Late-Onset Nonallergic Asthma and Aging. <i>Annals of the American Thoracic Society</i> , 2022, 19, 135-139.	1.5	6
14	Positive expiratory pressure: a potential therapy to mitigate acute bronchoconstriction in the asthma of obesity. <i>Journal of Applied Physiology</i> , 2021, 131, 1663-1670.	1.2	3
15	Tracking Respiratory Mechanics With Oscillometry: Introduction of Time-Varying Error. <i>IEEE Sensors Journal</i> , 2019, 19, 311-321.	2.4	2
16	Oscillometry for Lung Function Testing. , 2019, , 25-47.		1
17	Oscillometry for Lung Function Testing. , 2019, , 81-107.		0
18	The Multiple-Breath Nitrogen Washout Test. , 2019, , 153-162.		0