

# Pattanun Achakulwisut

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1784541/publications.pdf>

Version: 2024-02-01

8  
papers

603  
citations

1307366

7  
h-index

1588896

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, national, and urban burdens of paediatric asthma incidence attributable to ambient NO <sub>2</sub> pollution: estimates from global datasets. <i>Lancet Planetary Health</i> , The, 2019, 3, e166-e178.	5.1	260
2	Particulate matter-attributable mortality and relationships with carbon dioxide in 250 urban areas worldwide. <i>Scientific Reports</i> , 2019, 9, 11552.	1.6	89
3	The global burden of transportation tailpipe emissions on air pollution-related mortality in 2010 and 2015. <i>Environmental Research Letters</i> , 2019, 14, 094012.	2.2	74
4	Drought-sensitivity of fine dust in the US Southwest: Implications for air quality and public health under future climate change. <i>Environmental Research Letters</i> , 2018, 13, 054025.	2.2	66
5	Effects of Increasing Aridity on Ambient Dust and Public Health in the U.S. Southwest Under Climate Change. <i>GeoHealth</i> , 2019, 3, 127-144.	1.9	56
6	What Controls Springtime Fine Dust Variability in the Western United States? Investigating the 2002–2015 Increase in Fine Dust in the U.S. Southwest. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 12,449.	1.2	34
7	Sensitivity of estimated NO <sub>2</sub> -attributable pediatric asthma incidence to grid resolution and urbanicity. <i>Environmental Research Letters</i> , 2021, 16, 014019.	2.2	14
8	Effect of subsidies and regulatory exemptions on 2020–2030 oil and gas production and profits in the United States. <i>Environmental Research Letters</i> , 2021, 16, 084023.	2.2	6