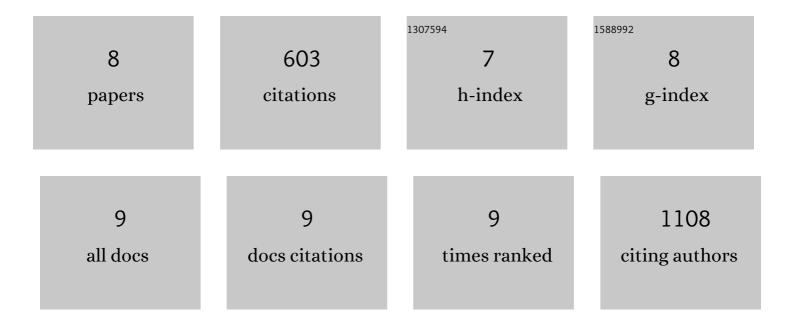
## Pattanun Achakulwisut

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1784541/publications.pdf Version: 2024-02-01



| # | Article                                                                                                                                                                                                                  | IF   | CITATIONS |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Global, national, and urban burdens of paediatric asthma incidence attributable to ambient NO2 pollution: estimates from global datasets. Lancet Planetary Health, The, 2019, 3, e166-e178.                              | 11.4 | 260       |
| 2 | Particulate matter-attributable mortality and relationships with carbon dioxide in 250 urban areas worldwide. Scientific Reports, 2019, 9, 11552.                                                                        | 3.3  | 89        |
| 3 | The global burden of transportation tailpipe emissions on air pollution-related mortality in 2010 and 2015. Environmental Research Letters, 2019, 14, 094012.                                                            | 5.2  | 74        |
| 4 | Drought-sensitivity of fine dust in the US Southwest: Implications for air quality and public health under future climate change. Environmental Research Letters, 2018, 13, 054025.                                      | 5.2  | 66        |
| 5 | Effects of Increasing Aridity on Ambient Dust and Public Health in the U.S. Southwest Under Climate Change. GeoHealth, 2019, 3, 127-144.                                                                                 | 4.0  | 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. Journal of Geophysical Research D: Atmospheres, 2017, 122, 12,449. | 3.3  | 34        |
| 7 | Sensitivity of estimated NO <sub>2</sub> -attributable pediatric asthma incidence to grid resolution and urbanicity. Environmental Research Letters, 2021, 16, 014019.                                                   | 5.2  | 14        |
| 8 | Effect of subsidies and regulatory exemptions on 2020–2030 oil and gas production and profits in the<br>United States. Environmental Research Letters, 2021, 16, 084023.                                                 | 5.2  | 6         |