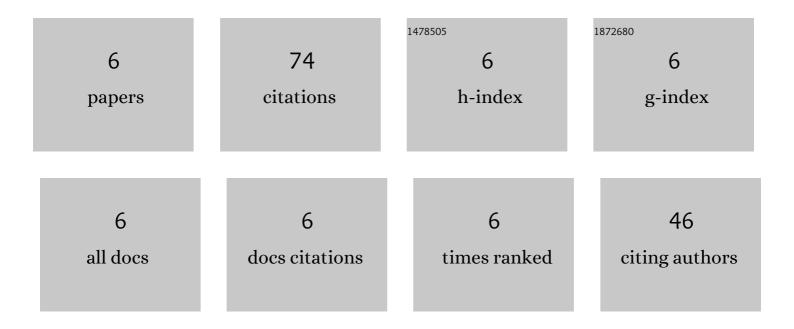
Xavier Jurado

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/983784/publications.pdf Version: 2024-02-01



XAVIED HIDADO

#	Article	IF	CITATIONS
1	Effects of wind speed and atmospheric stability on the air pollution reduction rate induced by noise barriers. Journal of Wind Engineering and Industrial Aerodynamics, 2020, 200, 104160.	3.9	19
2	Methodologies to assess mean annual air pollution concentration combining numerical results and wind roses. Sustainable Cities and Society, 2020, 59, 102221.	10.4	17
3	Assessment of mean annual NO2 concentration based on a partial dataset. Atmospheric Environment, 2020, 221, 117087.	4.1	11
4	On the minimal wind directions required to assess mean annual air pollution concentration based on CFD results. Sustainable Cities and Society, 2021, 71, 102920.	10.4	10
5	Deep learning methods evaluation to predict air quality based on Computational Fluid Dynamics. Expert Systems With Applications, 2022, 203, 117294.	7.6	9
6	Distribution and degradation trend of micropollutants in a surface flow treatment wetland revealed by 3D numerical modelling combined with LC-MS/MS. Water Research, 2021, 190, 116672.	11.3	8