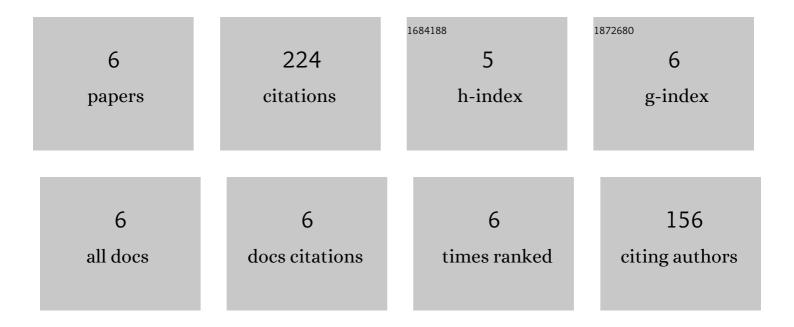
Gianluca Mussetti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/304731/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The role of urban trees in reducing land surface temperatures in European cities. Nature Communications, 2021, 12, 6763.	12.8	123
2	COSMO-BEP-Tree v1.0: a coupled urban climate model with explicit representation of street trees. Geoscientific Model Development, 2020, 13, 1685-1710.	3.6	37
3	Coupled CFD framework with mesoscale urban climate model: Application to microscale urban flows with weak synoptic forcing. Journal of Wind Engineering and Industrial Aerodynamics, 2020, 197, 104059.	3.9	35
4	Simulating urban climate at subâ€kilometre scale for representing the intraâ€urban variability of Zurich, Switzerland. International Journal of Climatology, 2020, 40, 458-476.	3.5	21
5	Do Electric Vehicles Mitigate Urban Heat? The Case of a Tropical City. Frontiers in Environmental Science, 2022, 10, .	3.3	7
6	Achieving uniform concentration by optimised dosage in a microchannel. Meccanica, 2014, 49, 2543-2547.	2.0	1