

# Yongfeng Qu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9559156/publications.pdf>

Version: 2024-02-01

7  
papers

130  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

186  
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical study of the thermal effects of buildings on low-speed airflow taking into account 3D atmospheric radiation in urban canopy. <i>Journal of Wind Engineering and Industrial Aerodynamics</i> , 2012, 104-106, 474-483.	3.9	50
2	High resolution unsteady RANS simulation of wind, thermal effects and pollution dispersion for studying urban renewal scenarios in a neighborhood of Toulouse. <i>Urban Climate</i> , 2018, 23, 114-130.	5.7	36
3	A thermal and thermodynamic code for the computation of Boil-Off Gas “ Industrial applications of LNG carrier. <i>Cryogenics</i> , 2019, 99, 105-113.	1.7	30
4	Micrometeorological Modeling of Radiative and Convective Effects with a Building-Resolving Code. <i>Journal of Applied Meteorology and Climatology</i> , 2011, 50, 1713-1724.	1.5	10
5	Modelling of multi-component droplet evaporation under cryogenic conditions. <i>Oil and Gas Science and Technology</i> , 2020, 75, 81.	1.4	3
6	3D Radiative and Convective Modeling of Urban Environment: An Example for the City Center of Toulouse. <i>NATO Science for Peace and Security Series C: Environmental Security</i> , 2014, , 727-731.	0.2	1
7	Modelling Radiative and Convective Thermal Exchanges over a European City Center and Their Effects on Atmospheric Dispersion. <i>Sustainability</i> , 2022, 14, 7295.	3.2	0