

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