## Hiroto Kataoka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9019636/publications.pdf

Version: 2024-02-01

4 papers

1,729 citations

1937685 4 h-index 2272923 4 g-index

4 all docs 4 docs citations

4 times ranked 1162 citing authors

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | AlJ guidelines for practical applications of CFD to pedestrian wind environment around buildings.<br>Journal of Wind Engineering and Industrial Aerodynamics, 2008, 96, 1749-1761.  | 3.9 | 1,562     |
| 2 | Numerical flow computation around aeroelastic 3D square cylinder using inflow turbulence. Wind and Structures, an International Journal, 2002, 5, 379-392.                          | 0.8 | 112       |
| 3 | Numerical simulations of a wind-induced vibrating square cylinder within turbulent boundary layer.<br>Journal of Wind Engineering and Industrial Aerodynamics, 2008, 96, 1985-1997. | 3.9 | 39        |
| 4 | Applications and prospects of CFD for wind engineering fields. Journal of Wind Engineering and Industrial Aerodynamics, 2020, 205, 104310.  | 3.9 | 16        |