

Yasushi Uematsu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6791471/publications.pdf>

Version: 2024-02-01

7
papers

121
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Design wind force coefficients for open-topped oil storage tanks focusing on the wind-induced buckling. Journal of Wind Engineering and Industrial Aerodynamics, 2014, 130, 16-29.	3.9	39
2	Design wind loads for open-topped storage tanks in various arrangements. Journal of Wind Engineering and Industrial Aerodynamics, 2015, 138, 77-86.	3.9	23
3	Effects of wind girders on the buckling of open-topped storage tanks under quasi-static wind loading. Thin-Walled Structures, 2018, 124, 1-12.	5.3	19
4	Dynamic buckling of cylindrical storage tanks under fluctuating wind loading. Thin-Walled Structures, 2020, 150, 106677.	5.3	18
5	Aerodynamic forces on circular cylinders of finite height. Journal of Wind Engineering and Industrial Aerodynamics, 1994, 51, 249-265.	3.9	16
6	Wind loads for designing the main wind-force resisting systems of cylindrical free-standing canopy roofs. Czasopismo Techniczne, 2019, , 125-136.	1.0	6
7	Criterion for wind environment assessment with consideration to the effect of turbulence. Czasopismo Techniczne, 2019, , 5-22.	1.0	0