

# 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	Dynamic buckling of cylindrical storage tanks under fluctuating wind loading. Thin-Walled Structures, 2020, 150, 106677.	5.3	18
2	Wind loads for designing the main wind-force resisting systems of cylindrical free-standing canopy roofs. Czasopismo Techniczne, 2019, , 125-136.	1.0	6
3	Criterion for wind environment assessment with consideration to the effect of turbulence. Czasopismo Techniczne, 2019, , 5-22.	1.0	0
4	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
5	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
6	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
7	Aerodynamic forces on circular cylinders of finite height. Journal of Wind Engineering and Industrial Aerodynamics, 1994, 51, 249-265.	3.9	16