

Stefanie Gillmeier

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

214
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	Ventilation and air cleaning to limit aerosol particle concentrations in a gym during the COVID-19 pandemic. <i>Building and Environment</i> , 2021, 193, 107659.	6.9	113
2	Impact of a motorcycle on cyclist aerodynamic drag in parallel and staggered arrangements. <i>Sports Engineering</i> , 2021, 24, 1.	1.1	4
3	A wind tunnel study of the aerodynamic characteristics of a scaled, aeroelastic, model tree. <i>Journal of Wind Engineering and Industrial Aerodynamics</i> , 2020, 197, 104088.	3.9	8
4	Aerodynamic benefits for a cyclist by drafting behind a motorcycle. <i>Sports Engineering</i> , 2020, 23, 1.	1.1	17
5	Determination of crop dynamic and aerodynamic parameters for lodging prediction. <i>Journal of Wind Engineering and Industrial Aerodynamics</i> , 2020, 202, 104169.	3.9	18
6	Aerodynamic forces on railway acoustic barriers. <i>Journal of Wind Engineering and Industrial Aerodynamics</i> , 2019, 191, 266-278.	3.9	21
7	Simulating tornado-like flows: the effect of the simulator's geometry. <i>Meccanica</i> , 2019, 54, 2385-2398.	2.0	10
8	A reflection on analytical tornado-like vortex flow field models. <i>Journal of Wind Engineering and Industrial Aerodynamics</i> , 2018, 174, 10-27.	3.9	23