

Namcheol Kang

List of Publications by Year in descending order

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5
papers

96
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Aeroelastic Flutter Mechanisms of a Flexible Disk Rotating in an Enclosed Compressible Fluid. Journal of Applied Mechanics, Transactions ASME, 2004, 71, 120-130.	2.2	31
2	Applications of fiber models based on discrete element method to string vibration. Journal of Mechanical Science and Technology, 2009, 23, 372-380.	1.5	24
3	Validation of partially flexible rod model based on discrete element method using beam deflection and vibration. Powder Technology, 2013, 237, 147-152.	4.2	17
4	Vibrations and stability of a flexible disk rotating in a gas-filled enclosure”Part 1: Theoretical study. Journal of Sound and Vibration, 2006, 296, 651-675.	3.9	16
5	Dynamics of flexible tower-blade and rigid nacelle system: dynamic instability due to their interactions in wind turbine. JVC/Journal of Vibration and Control, 2016, 22, 826-836.	2.6	8