

Venkata K Jasti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11975476/publications.pdf>

Version: 2024-02-01

5
papers

180
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Dry Particulate Lubrication: Powder and Granular Materials. Journal of Tribology, 2007, 129, 438-449.	1.9	111
2	A fast first order model of a rough annular shear cell using cellular automata. Granular Matter, 2010, 12, 97-106.	2.2	24
3	A Lattice-Based Cellular Automata Modeling Approach for Granular Flow Lubrication. Journal of Tribology, 2006, 128, 358-364.	1.9	23
4	Couette grain flow experiments: The effects of the coefficient of restitution, global solid fraction, and materials. Powder Technology, 2011, 211, 144-155.	4.2	21
5	The Granular Lubricated Journal Bearing: Evidence of Lift Formation. Journal of Tribology, 2019, 141, .	1.9	1