

Leah K Roth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12137864/publications.pdf>

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4
papers

64
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing packing fraction in granular media composed of overlapping spheres. <i>Soft Matter</i> , 2016, 12, 1107-1115.	2.7	34
2	Intrusion into Granular Media Beyond the Quasistatic Regime. <i>Physical Review Letters</i> , 2021, 126, 218001.	7.8	12
3	The intertwined roles of particle shape and surface roughness in controlling the shear strength of a granular material. <i>Granular Matter</i> , 2019, 21, 1.	2.2	10
4	Constant speed penetration into granular materials: drag forces from the quasistatic to inertial regime. <i>Granular Matter</i> , 2021, 23, 1.	2.2	8