

Li-Na Wang

List of Publications by Year in descending order

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papers

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citations

1937685
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1872680
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8
all docs

8
docs citations

8
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	Macroscopical contact pressure and microscopic leakage performance analysis of rubber seal considering thermal oxygen aging effect. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2022, 236, 3129-3140.	1.3	2
2	Research on micro-leakage performance of the rubber seal. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2022, 236, 9061-9071.	2.1	1
3	Seal performance analysis and lifetime evaluation of capsule plugging glue. Vacuum, 2021, , 110702.	3.5	0
4	Dynamic analysis and experimental verification of the carbon-carbon composite finger seal under complex working states. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2019, 233, 2914-2922.	1.3	2
5	Effect of stress relaxation on globe-cone seal performance with a gasket. Vacuum, 2019, 168, 108827.	3.5	6
6	Impact dynamic analysis of C/C composite finger seal. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2017, 231, 1225-1237.	1.3	4
7	Effect of work status on leakage and contact pressure of C/C composite finger seal. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2017, 231, 925-940.	2.1	6
8	Effect of temperature on the dynamic performance of C/C composite finger seal. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2016, 230, 2249-2264.	1.3	9