

Xiaojun Liu

List of Publications by Year in descending order

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5
papers

28
citations

2682572

2
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on the transmission efficiency of electro-mechanical continuously variable transmission with adjustable clamping force. Mechanism and Machine Theory, 2018, 126, 468-478.	4.5	16
2	Multi-objective design optimization of power-cycling hydrodynamic mechanical transmissions. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2019, 233, 1392-1410.	2.1	7
3	An improved design of power-cycling hydrodynamic mechanical transmission. Journal of Mechanical Science and Technology, 2020, 34, 3165-3179.	1.5	3
4	Performance analysis of hydrodynamic mechanical power-split transmissions. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 0, , 095440702110339.	1.9	2
5	Discrete ratio control strategy of the automotive powertrain with electro-mechanical continuously variable transmission. International Journal of Vehicle Design, 2019, 81, 76.	0.3	0