

# Xiaojun Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2862280/publications.pdf>

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5  
papers

28  
citations

2682572

2  
h-index

2550090

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g-index

5  
all docs

5  
docs citations

5  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	An improved design of power-cycling hydrodynamic mechanical transmission. Journal of Mechanical Science and Technology, 2020, 34, 3165-3179.	1.5	3
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	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
4	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
5	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