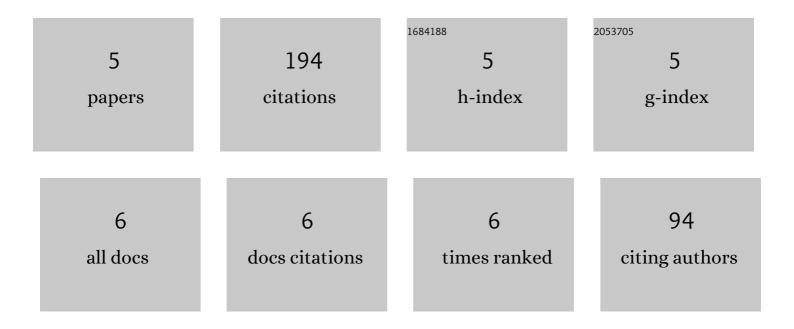
## Hua Liu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/168347/publications.pdf Version: 2024-02-01



НихТин

#	Article	IF	CITATIONS
1	Determination of oil distribution and churning power loss of gearboxes by finite volume CFD method. Tribology International, 2017, 109, 346-354.	5.9	79
2	Numerical modelling of oil distribution and churning gear power losses of gearboxes by smoothed particle hydrodynamics. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2019, 233, 74-86.	1.8	44
3	Detailed Investigations on the Oil Flow in Dip-Lubricated Gearboxes by the Finite Volume CFD Method. Lubricants, 2018, 6, 47.	2.9	38
4	Computational fluid dynamics simulation of geared transmissions with injection lubrication. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2019, 233, 7412-7422.	2.1	17
5	Efficient CFD Simulation Model for aÂPlanetary Gearbox. Forschung Im Ingenieurwesen/Engineering Research, 2018, 82, 319-330.	1.6	16