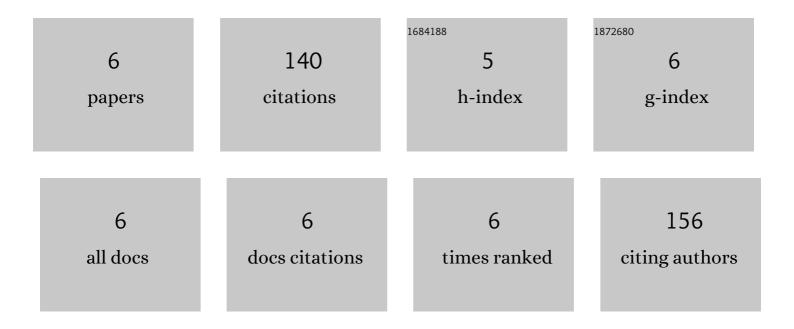
## Shiqi Xia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7677421/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Experimental investigation on the noise reduction of an axial piston pump using free-layer damping material treatment. Applied Acoustics, 2018, 139, 1-7.	3.3	50
2	Sound quality evaluation and prediction for the emitted noise of axial piston pumps. Applied Acoustics, 2019, 145, 27-40.	3.3	25
3	A mechanical fault detection strategy based on the doubly iterative empirical mode decomposition. Applied Acoustics, 2019, 155, 346-357.	3.3	23
4	A Spare Support Vector Machine Based Fault Detection Strategy on Key Lubricating Interfaces of Axial Piston Pumps. IEEE Access, 2019, 7, 178177-178186.	4.2	23
5	Experimental investigation on the sharpness reduction of an axial piston pump with reinforced shell. Applied Acoustics, 2018, 142, 36-43.	3.3	14
6	Modelling and Fault Detection for Specific Cavitation Damage Based on the Discharge Pressure of Axial Piston Pumps. Mathematics, 2022, 10, 2461.	2.2	5