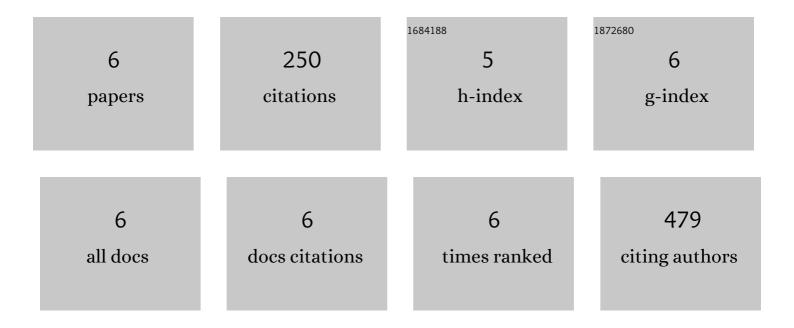
Alan Cumming

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9142569/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Update on quadruple suspension design for Advanced LIGO. Classical and Quantum Gravity, 2012, 29, 235004.	4.0	123
2	Design and development of the advanced LIGO monolithic fused silica suspension. Classical and Quantum Gravity, 2012, 29, 035003.	4.0	88
3	Investigation of mechanical dissipation in CO 2 laser-drawn fused silica fibres and welds. Classical and Quantum Gravity, 2010, 27, 035013.	4.0	20
4	Lowest observed surface and weld losses in fused silica fibres for gravitational wave detectors. Classical and Quantum Gravity, 2020, 37, 195019.	4.0	9
5	Improved fused silica fibres for the advanced LIGO monolithic suspensions. Classical and Quantum Gravity, 2019, 36, 185018.	4.0	6
6	Large-scale Monolithic Fused-Silica Mirror Suspension for Third-Generation Gravitational-Wave Detectors. Physical Review Applied, 2022, 17, .	3.8	4