

Alan Cumming

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9142569/publications.pdf>

Version: 2024-02-01

6
papers

250
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

479
citing authors

#	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