

Eric Plagnol

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3468845/publications.pdf>

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7
papers

919
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

864
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of the accuracy of actuation electronics in the laser interferometer space antenna pathfinder. Review of Scientific Instruments, 2020, 91, 045003.	1.3	8
2	Beyond the Required LISA Free-Fall Performance: New LISA Pathfinder Results down to $20 \times 10^{-14} \text{ m/s}^2$. Physical Review Letters, 2018, 120, 061101.	7.8	233
3	Capacitive sensing of test mass motion with nanometer precision over millimeter-wide sensing gaps for space-borne gravitational reference sensors. Physical Review D, 2017, 96, .	4.7	40
4	Sub-Femto- g Free Fall for Space-Based Gravitational Wave Observatories: LISA Pathfinder Results. Physical Review Letters, 2016, 116, 231101.	7.8	454
5	The LISA Pathfinder mission. Classical and Quantum Gravity, 2012, 29, 124014.	4.0	71
6	LISA Pathfinder: mission and status. Classical and Quantum Gravity, 2011, 28, 094001.	4.0	58
7	From laboratory experiments to LISA Pathfinder: achieving LISA geodesic motion. Classical and Quantum Gravity, 2011, 28, 094002.	4.0	55