

E Chávez-Ángel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11947877/publications.pdf>

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4
papers

239
citations

1937685

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2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

446
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-sustained coherent phonon generation in optomechanical cavities. Journal of Optics (United Kingdom), 2014, 12, 078431. doi:10.1088/1751-8751/12/7/078431	2.2	12
2	Reduction of the thermal conductivity in free-standing silicon nano-membranes investigated by non-invasive Raman thermometry. APL Materials, 2014, 2, 021101.	5.1	125
3	Modification of Akhieser mechanism in Si nanomembranes and thermal conductivity dependence of the Q -factor of high frequency nanoresonators. Semiconductor Science and Technology, 2014, 29, 124010.	2.0	15
4	A novel contactless technique for thermal field mapping and thermal conductivity determination: Two-Laser Raman Thermometry. Review of Scientific Instruments, 2014, 85, 034901.	1.3	87