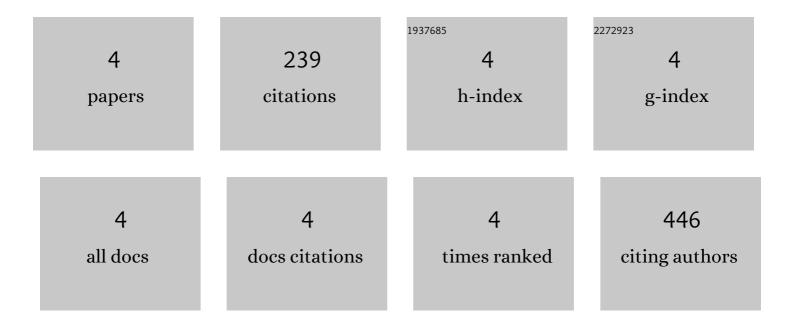
E ChÃ;vez-Ãngel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11947877/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Reduction of the thermal conductivity in free-standing silicon nano-membranes investigated by non-invasive Raman thermometry. APL Materials, 2014, 2, .	5.1	125
2	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
3	Modification of Akhieser mechanism in Si nanomembranes and thermal conductivity dependence of the <i>Q</i> -factor of high frequency nanoresonators. Semiconductor Science and Technology, 2014, 29, 124010.	2.0	15

 $_{4}$ Self-sustained coherent phonon generation in optomechanical cavities. Journal of Optics (United) Tj ETQq0 0 0 rgBT [Overlock 10 Tf 50 12]