

# Long Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/183383/publications.pdf>

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citations

2258059

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2272923

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docs citations

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times ranked

228  
citing authors

#	ARTICLE	IF	CITATIONS
1	High thermoelectric figure of merit by resonant dopant in half-Heusler alloys. AIP Advances, 2017, 7, .	1.3	41
2	Half-Heusler Alloys for Efficient Thermoelectric Power Conversion. Journal of Electronic Materials, 2016, 45, 5554-5560.	2.2	37
3	Ballistic transport of long wavelength phonons and thermal conductivity accumulation in nanograined silicon-germanium alloys. Applied Physics Letters, 2017, 111, .	3.3	14
4	Elastic mismatch induced reduction of the thermal conductivity of silicon with aluminum nano-inclusions. Applied Physics Letters, 2018, 112, .	3.3	1