

# Zhiguang Cui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11238689/publications.pdf>

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1937685

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#	ARTICLE	IF	CITATIONS
1	Thermal Transport in Quasi-1D van der Waals Crystal Ta <sub>2</sub> Pd <sub>3</sub> Se <sub>8</sub> Nanowires: Size and Length Dependence. ACS Nano, 2018, 12, 2634-2642.	14.6	61
2	Ballistic Phonon Penetration Depth in Amorphous Silicon Dioxide. Nano Letters, 2017, 17, 7218-7225.	9.1	42
3	Defect Facilitated Phonon Transport through Kinks in Boron Carbide Nanowires. Nano Letters, 2017, 17, 3550-3555.	9.1	23
4	Kink as a new degree of freedom to tune the thermal conductivity of Si nanoribbons. Journal of Applied Physics, 2019, 126, .	2.5	11