

# Andrew Leong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3589450/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

1937685

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2053705

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#	ARTICLE	IF	CITATIONS
1	Strain-Rate Dependence of the Martensitic Transformation Behavior in a 10 Pct Ni Multi-phase Steel Under Compression. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2020, 51, 5101-5109.	2.2	7
2	Crack nucleation and growth during dynamic indentation of chemically-strengthened glass. Extreme Mechanics Letters, 2020, 38, 100754.	4.1	6
3	Validated simulations of dynamic crack propagation in single crystals using EFEM and XFEM. International Journal of Fracture, 2019, 215, 49-65.	2.2	4
4	Determination of size distributions of non-spherical pores or particles from single x-ray phase contrast images. Optics Express, 2019, 27, 17322.	3.4	7
5	Quantitative In Situ Studies of Dynamic Fracture in Brittle Solids Using Dynamic X-ray Phase Contrast Imaging. Experimental Mechanics, 2018, 58, 1423-1437.	2.0	20