

# Andrew Leong

## List of Publications by Year in descending order

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

Version: 2024-02-01

5  
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citations

1937685

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2053705

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docs citations

5  
times ranked

41  
citing authors

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