

Seyed Nader Ameli Kalkhoran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7402142/publications.pdf>

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4
papers

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1937685

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2272923

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4
docs citations

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41
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of relative tool sharpness on subsurface damage and material recovery in nanometric cutting of mono-crystalline silicon: A molecular dynamics approach. <i>Materials Science in Semiconductor Processing</i> , 2020, 108, 104868.	4.0	18
2	Molecular Dynamics Investigation of Nanometric Cutting of Single-Crystal Silicon Using a Blunt Tool. <i>Jom</i> , 2019, 71, 4296-4304.	1.9	12
3	Influence of Wax Lubrication on Cutting Performance of Single-Crystal Silicon in Ultraprecision Microgrooving. <i>International Journal of Precision Engineering and Manufacturing - Green Technology</i> , 2021, 8, 611-624.	4.9	8
4	Experimental study on mechanical and chemical behaviors of bi-layer Fe/Al sheet after laser forming. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2017, 39, 1623-1632.	1.6	5