

# Dhananchezian Mani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/610806/publications.pdf>

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7  
papers

286  
citations

1684188

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h-index

1872680

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g-index

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all docs

7  
docs citations

7  
times ranked

245  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryogenic turning of the Ti-6Al-4V alloy with modified cutting tool inserts. Cryogenics, 2011, 51, 34-40.	1.7	175
2	Cryogenic Turning of AISI 304 Stainless Steel with Modified Tungsten Carbide Tool Inserts. Materials and Manufacturing Processes, 2011, 26, 781-785.	4.7	78
3	Investigation of monolayer coated WC inserts on turning Ti-alloy. Materials and Manufacturing Processes, 2020, 35, 826-835.	4.7	14
4	Influence of variation in cutting velocity on temperature, surface finish, chip form and insert after dry turning Inconel 600 with TiAlN carbide insert. Materials Today: Proceedings, 2021, 46, 8271-8274.	1.8	8
5	Experimental investigation of cryogenic cooling by liquid nitrogen in the orthogonal machining of aluminium 6061-T6 alloy. International Journal of Machining and Machinability of Materials, 2010, 7, 292.	0.1	6
6	Investigation of AlCrN-Coated Inserts on Cryogenic Turning of Ti-6Al-4V Alloy. Metals, 2019, 9, 1338.	2.3	5
7	On-Line Monitoring of Drill Wear in Machining of AISI 1040 Steel Using Virtual Instrumentation. Applied Mechanics and Materials, 2016, 852, 205-211.	0.2	0