

# Dhananchezian Mani

## List of Publications by Year in descending order

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

Version: 2024-02-01

7  
papers

286  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

245  
citing authors

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