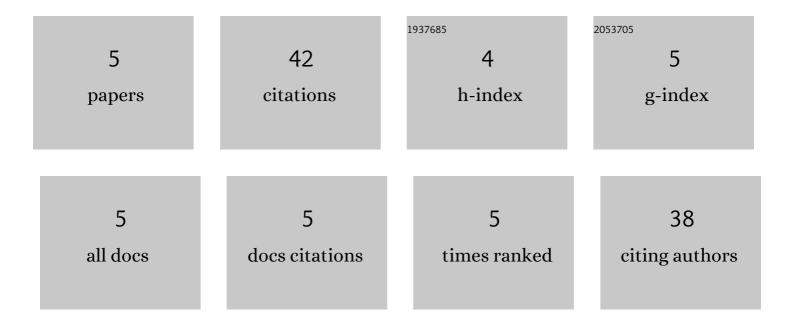
Sushant Rawal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2514718/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cutting Performance of Low Stress Thick TiAlN PVD Coatings during Machining of Compacted Graphite Cast Iron (CGI). Coatings, 2018, 8, 38.	2.6	15
2	Investigation on wear mechanisms of PVD coatings for form taps in threading of Al–Si alloy. Wear, 2021, 464-465, 203528.	3.1	10
3	A strategy to improve tool life by controlling cohesive failure in thick TiAlN coating during turning of CGI. International Journal of Advanced Manufacturing Technology, 2020, 106, 2793-2803.	3.0	7
4	Performance evaluations of Ti-based PVD coatings deposited on cermet tools for high-speed dry finish turning of AISI 304 stainless steel. Wear, 2022, 492-493, 204214.	3.1	7
5	Dataset and methodology on identification and correlation of secondary carbides with microstructure, wear mechanism, and tool performance for different CERMET grades during high-speed dry finish turning of AISI 304 stainless steel. Data in Brief, 2020, 31, 105753.	1.0	3