

# CITATION REPORT

List of articles citing

**A study on droplets sizes, their distribution and heat exchange for minimum quantity cooling lubrication (MQCL)**

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#	Paper	IF	Citations
156	Machinability of C45e Steel - Application of Minimum Quantity Lubrication and High Pressure Jet Assisted Machining Techniques. <b>2016</b> , 40, 45-58		2
155	Modeling of heat transfer conditions in cooling lubricant emulsions with low-boiling continuous media in narrow gaps. <b>2016</b> , 102, 555-560		15
154	The influence of the cooling conditions on the cutting tool wear and the chip formation mechanism. <i>Journal of Manufacturing Processes</i> , <b>2016</b> , 24, 107-115	5	89
153	Chip Formation Zone Analysis During the Turning of Austenitic Stainless Steel 316L under MQCL Cooling Condition. <b>2016</b> , 149, 297-304		31
152	Wear resistance enhancement of titanium alloy (Ti6Al4V) by ball burnishing process. <i>Journal of Materials Research and Technology</i> , <b>2017</b> , 6, 13-32	5.5	135
151	Effect of time-controlled MQL pulsing on surface roughness in hard turning by statistical analysis and artificial neural network. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2017</b> , 91, 3214-3223	3.2	63
150	Spreadability studies of metal working fluids on tool surface and its impact on minimum amount cooling and lubrication turning. <i>Journal of Materials Processing Technology</i> , <b>2017</b> , 244, 1-16	5.3	44
149	Application of cutting fluids in machining of titanium alloys – review. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2017</b> , 91, 2477-2498	3.2	63
148	A review identifying the effectiveness of minimum quantity lubrication (MQL) during conventional machining. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2017</b> , 92, 321-340	3.2	115
147	Technological and sustainability implications of dry, near-dry, and wet turning of Ti-6Al-4V alloy. <b>2017</b> , 4, 129-139		27
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1	Research progress of eco-friendly grinding technology for aviation nickel-based superalloys.	0