

Supplementary Material

A bibliometric analysis of the progress and trends in minimum quantity lubrication machining

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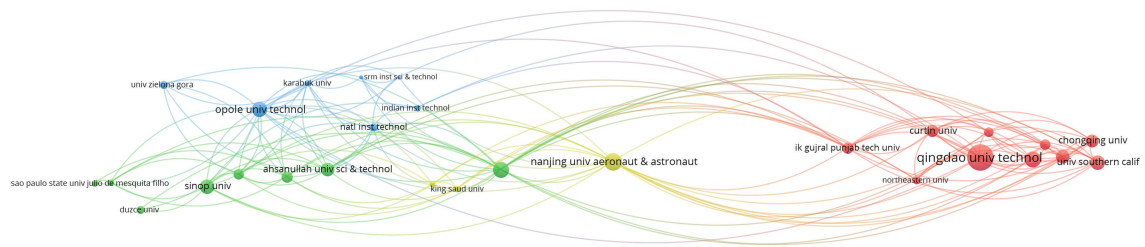


Fig. S1 Research institution publications cluster analysis map.

Nomenclature

Al ₂ O ₃	Aluminum oxide
APY	Average publication years
CBN	Cubic boron nitride
CCA	Cold compressed air
CMQL	Cryogenic minimum quantity lubrication
CNT	Carbon nanotube
EMQL	Electrostatic minimum quantity lubrication
HSS	High-speed steel
LN ₂	Liquid nitrogen
MCP	Multiple country publications
MoS ₂	Molybdenum disulfide
MQL	Minimum quantity lubrication
MWCNT	Multi-walled carbon nanotube
NEBL	Nano-enhanced biolubricant
NMQL	Nanofluid minimum quantity lubrication
sc-CO ₂	Supercritical CO ₂
SCP	Single country publications
SEM	Scanning electron microscope
TiO ₂	Titanium dioxide
WoS	Web of Science