

Journal Information

Journal Title	International Journal of Machine Tools and Manufacture
Publisher	Elsevier Ltd
ISSN	0890-6955
E-ISSN	
Database	SCOPUS
Domain	Physical Sciences, Social Sciences

Classification History

Year	A+	A	B	C
2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019	✓	✓	✓	
2018		✓		

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Surface severe plastic deformation for manufacturing gradient nanostructured surfaces of metals: Processes, mechanisms, and performance 2026-12 Vol. 223 Pages 104448 Authors: Fei Yin, Shuaijun Li, Lin Hua DOI: 10.1016/j.ijmachtools.2026.104448
Understanding the material removal and quality improvement mechanisms in acid-metal synergistically assisted femtosecond laser drilling of CFRP composites 2026-12 Vol. 223 Pages 104449 Authors: Hong An, Yongfeng Qian, Zhanquan Yang et al. DOI: 10.1016/j.ijmachtools.2026.104449
Near-net-shape hybrid manufacturing of titanium-matrix composites with tunable TiBw architectures and enhanced strength-ductility synergy 2026-12 Vol. 223 Pages 104457 Authors: Lingyu Zhang, Ji He, Shuhui Li et al. DOI: 10.1016/j.ijmachtools.2026.104457
Mechanisms of melt-pool interfacial evolution and pore formation in dissimilar-metal laser lap welding revealed by high-speed synchrotron X-ray imaging 2026-12 Vol. 223 Pages 104456 Authors: Yuhan Qian, Maohua Wang, Ziqian Wang et al. DOI: 10.1016/j.ijmachtools.2026.104456

Effect of forced vibrations on the chatter stability of milling with serrated end mills	2026-11 Vol. 222 Pages 104447 Authors: Pritam Bari, Andreas Otto, Steffen Ihlenfeldt DOI: 10.1016/j.ijmachtools.2026.104447
Editorial Board	2026-11 Vol. 222 Pages 104453 DOI: 10.1016/s0890-6955(26)00090-8
Powder-stream reconfiguration governs deposition-mode transition in high-speed laser based directed energy deposition	2026-11 Vol. 222 Pages 104444 Authors: Yanze Li, Dongdong Gu, Han Zhang DOI: 10.1016/j.ijmachtools.2026.104444
Enhancement mechanisms and characteristics of micro-electrochemical machining with intense standing wave acoustic field	2026-11 Vol. 222 Pages 104446 Authors: S. Huang, G.X. Liu, M.C. Cao et al. DOI: 10.1016/j.ijmachtools.2026.104446
AFM tip-based nanomanufacturing: Update on the research progress over the past decade	2026-11 Vol. 222 Pages 104445 Authors: Kuangbing Wang, Donglei Yan, Zhan Li et al. DOI: 10.1016/j.ijmachtools.2026.104445
Understanding defect formation and mechanism-guided suppression in simultaneous double-sided friction stir welding	2026-10 Vol. 221 Pages 104431 Authors: Qingpo Xu, Haitao Liu, Yunpeng Liu et al. DOI: 10.1016/j.ijmachtools.2026.104431