



materials



Special Issue Reprint

Cutting Processes for Materials in Manufacturing

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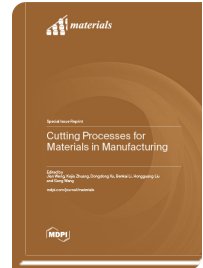
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High-efficiency and high-performance cutting of difficult-to-cut materials has been an important topic for over one hundred years. As there is an increasing emergence of new machining techniques and materials, there is an increasing need to update the current pool of knowledge in order to gain a deeper understanding of various cutting techniques. The topics covered in this Reprint include material removal mechanisms, chip formation, cutting force, temperature, surface integrity, etc.



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