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# Metals Manufacturing Techniques: Processing, Microstructure and Properties

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closed (1 September 2022)

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For this Special Issue on "Metals Manufacturing" Techniques", we welcome reviews and original research works on topics including, but not limited to, the advanced manufacturing of metals and alloys, innovative processing novel value-added allovs created routes. nanostructured engineering products, advanced microstructure characterization and property analysis techniques, high-strength steels, metal matrix composites, light metal alloys, high-temperature alloys, corrosionresistant materials, high-entropy alloys, advanced material simulations, computational modeling microstructure prediction and the corresponding property evolution, theoretical advances in thermodynamics modeling and precipitation kinetics, and phase equilibria and diffusion modeling in metallics materials.











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