

1. Record Nr.	UNINA9910557511403321
Autore	Comi Cristoforo
Titolo	Peripheral Immunity in Parkinson's Disease: Emerging Role and Novel Target for Therapeutics
Pubbl/distr/stampa	Frontiers Media SA, 2019
Descrizione fisica	1 online resource (150 p.)
Soggetti	Medicine and Nursing Neurology and clinical neurophysiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This eBook is a collection of articles from a Frontiers Research Topic. Frontiers Research Topics are very popular trademarks of the Frontiers Journals Series: they are collections of at least ten articles, all centered on a particular subject. With their unique mix of varied contributions from Original Research to Review Articles, Frontiers Research Topics unify the most influential researchers, the latest key findings and historical advances in a hot research area! Find out more on how to host your own Frontiers Research Topic or contribute to one as an author by contacting the Frontiers Editorial Office: <a href="http://frontiersin.org/about/contact">frontiersin.org/about/contact</a></p>

2. Record Nr.	UNINA9910717412103321
Autore	Kohl Holger
Titolo	Manufacturing Driving Circular Economy : Proceedings of the 18th Global Conference on Sustainable Manufacturing, October 5-7, 2022, Berlin / / edited by Holger Kohl, Günther Seliger, Franz Dietrich
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-28839-4
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (xxiv, 1103 pages) : illustrations (some color)
Collana	Lecture Notes in Mechanical Engineering, , 2195-4364
Classificazione	SCI026000TEC000000TEC016020
Disciplina	670.1
Soggetti	Industrial Management Engineering design Refuse and refuse disposal Engineering Design Waste Management/Waste Technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Manufacturing Processes -- 2. Supply Chain and Remanufacturing -- 3. Machine Tools -- 4. Materials -- 5. Additive Manufacturing -- 6. Production Systems -- 7. Planning, Scheduling and Control -- 8. Energy Efficiency -- 9. Industry 4.0 and Digitalization -- 10. Life Cycle and Decision Making -- 11. Product Design and Innovation -- 12. Learning and Knowledge -- 13. Assessment, Strategy and Business Models -- 14. Metrics -- 15. Sustainability at Regional Level -- 16. Student Projects.
Sommario/riassunto	This is an open access book. It gathers the proceedings of the 18th Global Conference on Sustainable Manufacturing, held on October 5-7, 2022, as a hybrid event, in/from Berlin, Germany. With a focus on manufacturing advances and practices driving the circular economy, the chapters selected for this book report on sustainable manufacturing technologies for the mobility, energy and construction sector, and for machines and equipments, covering applications of artificial intelligence and industry 4.0. Moreover, they discuss energy-efficient process, waste reuse, and CO2 neutral production, giving a special

emphasis to developing sustainable manufacturing in emerging countries. This book offers extensive and timely information for both researchers and professionals in the field of manufacturing and business development.

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