Record Nr. Autore	UNINA9910760249703321 Okubo Masaaki
Titolo	Nonthermal Plasma Surface Modification of Materials / / by Masaaki Okubo
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-9945-06-2
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (219 pages)
Disciplina	620.44
Soggetti	Plasma (Ionized gases) Surfaces (Technology) Thin films Surfaces (Physics) Atmospheric pressure plasmas Surfaces, Interfaces and Thin Film Surface and Interface and Thin Film Basic Plasma Phenomena and Gas Discharges
Lingua di pubblicazione	Inglese
Lingua di pubblicazione Formato	Materiale a stampa
Formato	Materiale a stampa

1.

plasma surface modification technologies to plastics, glass, polymers, and metals. After reading this book, readers can get the knowledge that researchers need to apply the methodology to meet their own research goals. The book is self-contained in the sense that it spans the divide between the fundamentals and more advanced content regarding applications. Many engineers and graduate students working in this field get many helps.