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Sommario/riassunto

Based on a project backed by the European Union, this is a must-have resource for researchers in industry and academia concerned with application-oriented plasma technology research. Clearly divided in three sections, the first part is dedicated to the fundamentals of plasma and offers information about scientific and theoretical plasma topics, plasma production, surface treatment process and characterization. The second section focuses on technological aspects and plasma process applications in textile, food packaging and biomedical sectors, while the final part is devoted to concerns about t
