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Sommario/riassunto This book covers important advances in enzymology, explaining the behavior of enzymes and how they can be utilized to develop novel drugs, synthesize known and novel compounds, and understand evolutionary processes.

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Sommario/riassunto

The main objective of this work is to significantly deepen the understanding of the material and the structural behaviour of continuous-discontinuous SMC composites, following a holistic approach to investigate microscopic aspects, macroscopic mechanical behaviour as well as failure evolution at the coupon, structure and component level. In addition, criteria to evaluate the effect of hybridisation are introduced and modelling approaches are presented and discussed.
