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Autore	Priestley, M. J. N.
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Altri autori (Persone)	Calvi, G. M. (Gian Michele) Kowalsky, Mervyn J.
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Nota di contenuto	Introduction : the need for displacement-based seismic design -- Seismic input for displacement-based design -- Direct displacement-based design : fundamental considerations -- Analysis tools for direct displacement-based design -- Frame buildings -- Structural wall buildings -- Dual wall-frame buildings -- Masonry buildings -- Timber structures -- Bridges -- Structures with isolation and added damping -- Wharves and piers -- Displacement-based seismic assessment -- Draft displacement-based code for seismic design of buildings