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Sommario/riassunto	The Progress in Inorganic Chemistry series provides inorganic chemistry with a forum for critical, authoritative evaluations of advances in every area of the discipline. Volume 52, Dithiolene Chemistry: Synthesis, Properties, and Applications continues this forum with a focus on dithiolene chemistry and a significant, up-to-date selection of papers by internationally recognized researchers. Dithiolene complexes have a remarkable set of properties, a fact which has made them the object of intense study for new materials and sensors.