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Sommario/riassunto

Metal and metalloid-containing compounds exhibit a wide range of biological and biocidal activities, some of which have been employed in medicines and drugs. Polymers containing metal or metalloid functions become a natural extension of this effort; just as organic compound drugs have been chemically bound to polymers or physically imbedded into polymer matrices in order to provide a variety of useful advantages, the same opportunities exist for using metal and metalloid species. This volume will cover important biomedical applications of organometallic compounds, including metal-labeled DNA on