

GENEALOGY DATABASE ENTRY

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Bailar, John Christian

1904 - 1991

DEGREE: PhD

DATE: 1928

PLACE: Michigan

TEACHER/RESEARCH ADVISOR: Gomberg

father of coordination chemistry in the United States; studied stereochemistry of coordination compounds, esp. optical inversions and the mechanisms of inorganic reactions; codified conformational analysis and stereochemistry of octahedral complexes; investigated hydrogenation of alkenes catalyzed by platinum phosphine complexes; cofounder of the journal *Inorganic Chemistry*.

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