

GENEALOGY DATABASE ENTRY

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Leuchs, Friedrich Hermann

1879 - 1945

DEGREE: PhD

DATE: 1902

PLACE: Berlin

TEACHER/RESEARCH ADVISOR: Fischer

studied chemistry of strychnine alkaloids, esp. strychnine and grucine; first to elucidate the general structure of strychnine; synthesis and characterization of serine; synthesized glucosamines, amino acids, and polypeptides; developed first practical and general method for the synthesis of polypeptides; developed many practical and general methods for the synthesis of polypeptides; carried out many researches on the stereochemistry and reactivity of chiral spiranes; studied halogenation of optically active ketones.

1. *Chem. Ber.* **1952**, 85, lv-lxxxix.