

# GENEALOGY DATABASE ENTRY

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Villiger, Victor

1868 - 1934

DEGREE: PhD

DATE: 1893

PLACE: Munich

TEACHER/RESEARCH ADVISOR: Baeyer

carried out a systematic study of the reaction of peracids with ketones to give peroxides and lactones (now known as the Baeyer-Villiger oxidation reaction); studied the air oxidation of benzaldehyde; investigated the chemistry of triphenylcarbinols and dibenzal-acetones, esp. reactions that led to colored products – this work led to the development of the “carbonium theory”; investigated organic derivatives of hydrogen peroxide; studied the chemistry of terpenes, phthalic acid, and anthranilic acid, showing that chloride and hydroxide derivatives of organic compounds are isomorphous.

1. *Chem. Ber. A* **1934**, *67*, 111-113.