

GENEALOGY DATABASE ENTRY

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Carius, Georg Ludwig

1829 - 1875

DEGREE: PhD

DATE: 1853

PLACE: Heidelberg

TEACHER/RESEARCH ADVISOR: Bunsen/Wöhler

studied the oxidation of ammonia by ozone; developed analytical methods for the determination of sulfur, phosphorus, and halogens; studied the oxidation of benzene and the addition of hydrogen peroxide and hypochlorous acid to benzene and other unsaturated compounds; extensively studied and wrote text book on polybasic acids, esp. the sulfonic acids; prepared triethylthallium and studied chemistry of triethylphosphine.

FOOTNOTE: Carius studied from 1850-1852 with Wöhler in Göttingen, and then served for 6 years as Bunsen's assistant in Heidelberg.

1. *Allgemeine Deutsche Biographie*; Duncker & Humblot: 1967-1971 Reprint; vol. 3, p781-782.
2. *J. Prakt. Chem.* **1875**, 12, 455-458.
3. *Chem. Ber.* **1876**, 9, 1992-1997.