

GENEALOGY DATABASE ENTRY

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Hildebrandt, Georg Friedrich

1764 - 1816

DEGREE: MD

DATE: 1783

PLACE: Göttingen

TEACHER/RESEARCH ADVISOR: Gmelin, J. F.

pharmacist, chemist, and anatomist; early supporter of Lavoisier's theories in Germany; investigated mercury compounds, and chemical nature of quicklime, ammonium nitrate, and ammonia; studied light emitted by electric discharges through air; investigated use of nitric oxide to determine the oxygen content of air; developed method to separate silver from copper; wrote textbooks on pharmacology and human anatomy, and treatises on smallpox, sleep, and the digestive system.

1. Hufbauer, K. *The Formation of the German Chemical Community (1720-1795)*; University of California Press: 1982; p214.
2. *Dictionary of Scientific Biography*; Charles Scribner's Sons: 1970-1990; vol. 6, p395.
3. *J. fur Chemie und Physik* **1819**, 25, 1-16.
4. Partington, J. R. *A History of Chemistry*; Macmillan: 1962; vol. 3, p638-639.