

GENEALOGY DATABASE ENTRY

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Kastner, Karl Friedrich Wilhelm Gottlob

1783 - 1857

DEGREE: PhD

DATE: 1805

PLACE: Jena

TEACHER/RESEARCH ADVISOR: Göttling

pharmacist; chemist; teacher; wrote textbooks on chemistry, German industry, and meteorology; studied triboluminescence induced by sublimation or dissolution, catalytic effect of Pt on hydrogen combustion, chlorination of starch and sugar, medical applications of bisulfates and calcium salts, and preparation of various inorganic compounds; analyzed mineral waters and developed water purification methods; invented a galvanometer; forgotten man in German chemistry.

1. See Partington, J. R. *A History of Chemistry*; Macmillan: 1964; vol. 4, p294.
2. *Allgemeine Deutsche Biographie*; Duncker & Humblot: 1967-1971 Reprint; vol. 15, p439.
3. Personal communication from Hufbauer (1989).
4. *Neue Deutsche Biographie*; Duncker & Humblot: 1953-1990; vol. 11, p324.
5. *Nouvelle Biographie Generale*; Firmin, Didot Freres: 1852-1866; vol. 27, col 471-472.
6. *Arch. Pharm.* **1858**, 146, 321-325.