## **GENEALOGY DATABASE ENTRY**

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Fick, Franz Ludwig

## 1813 - 1858

DEGREE: MD DATE: 1835 TEACHER/RESEARCH ADVISOR: Bünger PLACE: Marburg

studied the developmental mechanics of bone growth, esp., of the skull; invented the "cerebral phantom" - an openable paper model showing the various parts of the brain that became the prototype of openable figures in medical texts; wrote texts on human anatomy and pathology; studied the mechanism of vision and the function of the retina; investigated the function and performance of the taste buds; described the anatomy of elephant's ears.

1. Neue Deutsche Biographie; Duncker & Humblot: 1953-1990; vol. 5, p128-129.

2. Biographisches Lexikon der hervorragenden Ärzte; Urban & Schwarzenberg: 1962; vol. 2, p515.

3. Archiv Rassen-Ges. Biol. 1922-3, 14, 159-175.

4. Schnack, I. Lebensbilder aus Kurhessen und Waldeck 1830-1930; N. G. Elwert: 1939-1958; vol. 4, p74-82.