

# GENEALOGY DATABASE ENTRY

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Liebig, Justus von

1803 - 1873

DEGREE: PhD

DATE: 1822

PLACE: Erlangen

TEACHER/RESEARCH ADVISOR: Kastner

promoted view that metabolism involved oxidation of food; discovered structural isomers, and concept of functional groups (old compound-radical theory); first to experiment with artificial fertilizers; pioneer in agricultural and food chemistry; devised combustion analysis; one of great chemistry teachers of all time - he was the intellectual father/grandfather of most chemists of his time; systemized organic acids.

FOOTNOTE: Liebig followed Kastner from Bonn to Erlangen on the promise that Kastner would teach him mineral analyses. Later claiming that Kastner did not know much about the subject (and finding it prudent to leave Erlangen after instigating a student riot), Liebig went to Paris on funds arranged by Kastner to learn organic chemistry from Gay-Lussac. Kastner also arranged for Liebig to receive his PhD from Erlangen in absentia.

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