

GENEALOGY DATABASE ENTRY

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Fourcroy, Antoine François de

1755 - 1809

DEGREE: MD

DATE: 1780

PLACE: Paris

TEACHER/RESEARCH ADVISOR: Bucquet

important advocate of Lavoisier's views; co-discovered iridium (with Vauquelin); investigated chemistry of urea and chlorine; co-founded modern chemical nomenclature; carried out quantitative analyses of mineral waters; analyzed bone, milk, urinary calculi, and gallstones; showed that muscles contain a large proportion of nitrogen; studied (with Vauquelin) chemistry of metal sulfites and phosphites; showed (with Thenard) that mercury exists in two oxidation states; showed that sulfuric acid can act as a desiccant.

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