Fittig, Wilhelm Rudolph

DEGREE: PhD 
DATE: 1858 
PLACE: Göttingen

TEACHER/RESEARCH ADVISOR: Limprich

discovered pinacol, mesitylene, diacetyl, and biphenyl; studied action of sodium on ketones and hydrocarbons; discovered Fittig reaction for the synthesis of alkylbenzenes; proposed quinoid (diketone) structure of benzoquinone; isolated phenanthrene from coal tar; discovered and synthesized the first lactones; established constitution of piperine; investigated structures of naphthalene and fluorene.