

GENEALOGY DATABASE ENTRY

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Kohler, Elmer Peter

1865 - 1938

DEGREE: PhD

DATE: 1892

PLACE: Johns Hopkins

TEACHER/RESEARCH ADVISOR: Remsen

discovered 1,4 addition to alpha, beta-unsaturated ketones; carried out comprehensive studies of tautomerism, isomerism, and configuration of unsaturated compounds; studied chemistry of aliphatic sulfonic acids, sulfonyl chlorides, and substituted cyclopropanes; discovered alpha-disulfones, alpha-ketosulfones, and isoxazoline oxides [$R_2C=N(O)R$]; first to resolve an allene into optical isomers; prepared first diarylmethyl free radical.

1. *Biog. Mem. Nat. Acad. Sci.* **1952**, 27, 265-291.
2. *Science* **1939**, 89, 595-596.
3. *Nucleus* **1938**, 16, 35-45.
4. *Proc. Am. Acad. Arts Sci.* **1940**, 74, 130-141.