

# GENEALOGY DATABASE ENTRY

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Grignard, Françoise Auguste Victor

1871 - 1935

DEGREE: PhD

DATE: 1901

PLACE: Lyons

TEACHER/RESEARCH ADVISOR: Barbier

Nobel Prize in 1912 for his development of the Grignard reaction - the reaction of magnesium metal with alkyl halides in anhydrous ether to form an organomagnesium halide; investigated the reactions of the Grignard reagent with a variety of substrates; studied terpenes, structure determination by ozonation, condensation of carbonyls, and the cracking, hydrogenation, and dehydrogenation of hydrocarbons.

1. *Dictionary of Scientific Biography*; Charles Scribner's Sons: 1970-1990; vol. 5, p540-541.
2. *J. Chem. Ed.* **1950**, 27, 476-488.
3. *J. Chem. Soc.* **1937**, 171-179.
4. *Nature* **1936**, 138, 791.
5. *J. Am. Chem. Soc.* **1937**, 59, 17-19.
6. *Bull. Chim. Soc. Fr.* [5<sup>th</sup> ser] **1936**, 3, 1433-1472.
7. *Chem. Ber.* **1936**, 69A, 69-72.