

# BIBLIOGRAPHY OF PHARMACEUTICAL RESEARCH

Compiled by A. G. DuMez, Reporter on the Progress of Pharmacy.

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### PHYTOCHEMICAL LITERATURE.\*

BY EDWARD KREMERS.

*Friedrich Rochleder* was born May 15, 1819, in Vienna, the son of the apothecary Anton Rochleder. He died Nov. 5, 1874, as professor in the University of the capital of Austria.

Not satisfied with the routine of the apothecary shop, he began the study of medicine in his native city, receiving the doctor's degree in 1842. While thus engaged he took a special liking to chemistry for which his pharmaceutical apprenticeship had prepared him in part. Hence, after the completion of his medical studies he went first to Prag and then to Giessen. His knowledge of vegetable drugs and of botany coupled with his chemical training under Liebig caused him to specialize in phytochemistry toward which most of his experimental and literary efforts were directed.

Having spent several months in Paris and London, at the age of 26 he was appointed Professor of Technical Chemistry at the Academy at Lemberg. In 1849 he succeeded his friend Redtenbacher at Prag, whom he again succeeded in Vienna in 1870.

A fairly complete list of his publications may be found in Poggendorff's *Biographisch-literarisches Handwoerterbuch*. It is noteworthy that, whereas the more general literary productions appeared between 1847 and 1858, his activities after the latter date were restricted to more specific investigations. Optimistic as he was with regard to the fundamental importance of phytochemistry to plant physiology, he realized that only a mere beginning had been made and that much more detail work was necessary before worth-while generalizations could be indulged in with profit.

His literary contributions in book form are:

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\* Section on Historical Pharmacy, A. PH. A., Toronto meeting, 1932. Continued from *JOUR. A. PH. A.*, 21, 365.