

# CHEMICAL LITERATURE AND ITS USE

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NOTES OF TWELVE LECTURES, IN CHEMISTRY 92

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REQUIRED OF THIRD YEAR STUDENTS IN  
CHEMISTRY AND CHEMICAL ENGINEERING  
UNIVERSITY OF ILLINOIS

BY

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## PREFACE

These notes were compiled to serve as a brief guide to the increasing flood of chemical literature. They are prepared for the use of students who have a reading knowledge of French and German, and have had two years of college chemistry. Similar work might be arranged for zoology, or other branches of science where the literature is largely in serial form.

The lists are in no sense exhaustive, but include the works at hand that seem most important, with special reference to the training of students in the use of serials and books. Each student looks up eleven problems during the year in the department library.

A course, Chemistry 92, Chemical literature and its use, once a week for one year, has been given to juniors in the courses in chemistry and chemical engineering, at the University of Illinois, since 1913. Valuable advice received from members of the departmental faculty has resulted in various revisions of the work.

Thanks are due in particular to Dr. C. G. Derick, former assistant professor, for his initial support and counsel; and Mr. C. S. Palmer, for helpful suggestions and aid in reading the proofs.

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