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| |  | | --- | | 课程代码（Coursenumber） CHEM 151  课程对象（Audience） Primarily for Undergraduates  开课教师（Teacher） Stack, T.  学期（Semester） Terms: Win  课程描述（Description）） Theories of electronic structure, stereochemistry, and symmetry properties of inorganic molecules. Topics: ionic and covalent interactions, electron-deficient bonding, and molecular orbital theories. Emphasis is on the chemistry of the metallic elements. Prerequisites: 35. Recommended: 171.  课时信息（Totalhours） Units: 3  教参信息（Textbookinfo） \*Inorganic Chemistry Author:Miessler Edition:3rd 1 Biological Inorganic Chemistry: Structure and Reactivity by Harry B. Gray, Edward I. Stiefel, Joan Selverstone Valentine, and Ivano Bertini (Hardcover - Oct. 30, 2006) ISBN-13: 978-1891389436 世界各地拥有馆藏的图书馆（OCLC）:417 2 Computational Inorganic and Bioinorganic Chemistry (EIC Books) by Edward I. Solomon, Robert A. Scott, and R Bruce King (Hardcover - Nov. 9, 2009) ISBN-13: 978-0470699973 世界各地拥有馆藏的图书馆（OCLC）:72 3 Progress in Inorganic Chemistry, Dithiolene Chemistry: Synthesis, Properties, and Applications (Volume 52) by Kenneth D. Karlin and Edward I. Stiefel (Hardcover - Dec. 15, 2003) ISBN-13: 978-0471378297 世界各地拥有馆藏的图书馆（OCLC）:85 4 Inorganic Electronic Structure and Spectroscopy: Methodology (Volume I) by Edward I. Solomon and A. B. P. Lever (Paperback - Feb. 17, 2006) ISBN-13: 978-0471971245 世界各地拥有馆藏的图书馆（OCLC）:81 5 Iron, Ruthenium and Osmium (Comprehensive Organometallic Chemistry II) by D.F. Schriver and M.I. Bruce (Hardcover - Sept. 24, 2002) ISBN-13: 978-0080423142 世界各地拥有馆藏的图书馆（OCLC）:18 6 Inorganic & Physical Chemistry (I): As Chemistry Core Concepts (As/a-Level Photocopiable Teacher Resource Packs) by Anthony Ellison (Hardcover - Oct. 30, 2009) ISBN-13: 978-0340974643 世界各地拥有馆藏的图书馆（OCLC）:1 7 Colloid Chemistry I (Topics in Current Chemistry) (v. 1) by Markus Antonietti, R.A. Bronstein, C.C. Caruso, and P. Co (Hardcover - June 4, 2003) ISBN-13: 978-3540004158 世界各地拥有馆藏的图书馆（OCLC）:115 8 Templates in Chemistry I (Topics in Current Chemistry) (v. 1) by Christoph A. Schalley, Fritz Vögtle, and Karl Heinz Dötz (Hardcover - Apr. 6, 2005) ISBN-13: 978-3540225478 世界各地拥有馆藏的图书馆（OCLC）:140 9 The Chemistry of Metal Alkoxides by Nataliya Ya Turova, Vadim G. Kessler, Evgenia P. Turevskaya, and Maria I. Yanovskaya (Hardcover - Mar. 14, 2002) ISBN-13: 978-0792375210 世界各地拥有馆藏的图书馆（OCLC）:103 10 Group 13 Chemistry I (Structure and Bonding) by H.W. Roesky, D.A. Atwood, H. Höpfl, and L. Mahalakshmi (Hardcover - Oct. 3, 2002) ISBN-13: 978-3540436157 世界各地拥有馆藏的图书馆（OCLC）:128 | |