Molecular Biology of the Cell, 6th ed. The Problems Book, by John WILSON and Tim HUNT 2015; Garland Science (New York)

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The Problems Book includes over 2000 problems and solutions corresponding to the first 20 chapters of *Molecular Biology of the Cell*, 6th ed. In this edition, the book is in color and the figures are improved. The general topics covered by the problems include basic concepts of cells and genomes, bioenergetics, basic genetic mechanisms, recent techniques in molecular cell biology and cellular networks.

The chapters are designed to include terms to learn, definitions, true/false sections, calculations, and data handling. Calculations are often underestimated by students, however, they are essential to learn the basic quantitative aspects of cell biology. MCAT-style questions are included, which should be helpful to students for admissions to medical schools. There are also medical links to health science problems. This organization helps the readers to analyze and evaluate a special problem. Answers to the end of chapter problems of *Molecular Biology of the Cell*, 6th ed. can also be found in the back of this Problems Book. The Problems Book is appropriate for both students to comprehend the topics covered in *Molecular Biology of the Cell*, 6th ed. extensively, and the instructors to deduce exam questions and class discussions.