



Color Atlas of Genetics (5th edition) (2018) by Eberhard Passarge 474 pp., 186 illustrations paperback/softback ISBN: 9783132414402 Thieme Publishers New York/Stuttgart

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The Color Atlas of Genetics compiled and written by Eberhard Passarge is now in its fifth edition and published worldwide in twelve different languages. It continues to stand out as a bible in its field and a compact companion for anyone involved in biology or medicine. The current edition has been brought up to date effectively in a rapidly expanding field to include all of the major genetic mutations, biochemical and structural; the use of fusion proteins; and the methodology of gene editing using CRISPR-cas techniques. The text is split

into an initial description of the mechanisms of normal gene expression, told with fascinating historical perspective, followed by a very thorough classification and explanation of the genetic causes of human disease. Each major topic is presented in a two-page format with the left facing the reader containing the text with a short bibliography and the right-hand page containing a schematic diagram that explains the text using color contrast richly to link structure with function. It is a great book.

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