Presenting a wide array of information on chemical ligation – one of the more powerful tools for protein and peptide synthesis – this book helps readers understand key methodologies and applications that protein therapeutic synthesis, drug discovery, and molecular imaging.

- Moves from fundamental to applied aspects, so that novice readers can follow the entire book and apply these reactions in the lab
- Presents a wide array of information on chemical ligation reactions, otherwise scattered across the literature, into one source
- Features comprehensive and multidisciplinary coverage that goes from basics to advanced topics
- Helps researchers choose the right chemical ligation technique for their needs

Luca D. D'Andrea, PhD, is Research Scientist at the Institute of Biostructures and Bioimaging, CNR Naples, Italy. His scientific interests are in the field of peptide and protein chemistry. His research activity focuses on design, synthesis, and structural characterization of peptide/proteins as therapeutic/diagnostic agents.
Alessandra Romanelli, PhD, is assistant professor of General Chemistry at Department of Pharmacy, University of Naples "Federico II", Italy. She actively works in the field of peptides and peptide-based molecules (such as peptide nucleic acids) as tools for chemical biology.

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