Contents

Preparation, Reactivity, and Synthetic Utility of Simple Benzotriazole Derivatives 1
Romaric Gérardy and Jean-Christophe M. Monbaliu

Acylbenzotriazoles: New Allies for Short Linear and Cyclic Peptide Constructs 67
Danniebelle N. Haase

Benzotriazole-Based Strategies Toward Peptidomimetics, Conjugates, and Other Peptide Derivatives 95
Thomas Albers, Davita L. Watkins, Armanda F. Gameiro, V'yacheslav Povstyanoy, Mykhaylo V. Povstyanoy, and Iryna O. Lebedyeva

Benzotriazole-Mediated Synthesis of Oxygen-Containing Heterocycles 143
Oleg I. Bolshakov

Benzotriazole-Mediated Synthesis of Nitrogen-Containing Heterocycles 177
Judit K. Beagle

Benzotriazole: Much More Than Just Synthetic Heterocyclic Chemistry 235
Kiran Bajaj and Rajeev Sakhuja

Index 285

http://www.springer.com/978-3-319-31552-2

The Chemistry of Benzotriazole Derivatives
A Tribute to Alan Roy Katritzky
Monbaliu, J.-C.M. (Ed.)
2016, XI, 289 p. 431 illus., 19 illus. in color., Hardcover
ISBN: 978-3-319-31552-2