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CHEM-GA 1315 Supramolecular Chemistry - Fall 2019 Physical Organic Chemistry Or Strong Background In Organic Chemistry Recommended. Undergraduate Students Must Receive Approval From The Instructor To Enroll In This Course. Principal Reading Material (recommended, Not Required) - Anslyn & Dougherty, Modern Physical Organic Chemistry, University Science Books, 2006. ISBN: 978-1891389313

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- 1.1 Definition And Development Of Supramolecular Chemistry
- 2 1.1.1 What Is Supramolecular Chemistry?
- 2 1.1.2 Host-Guest Chemistry
- 3 1.1.3 Development
- 4 1.2 Classification Of Supramolecular Host-Guest Compounds
- 6 1.3 Receptors, Coordination And The Lock And Key Analogy
- 6 1.4 Binding Constants
- 9 1.4.1 Definition And Use

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