

Contents

<i>List of contributors</i>	page vii
<i>Preface</i>	xi
1 Urban ecology <i>Kevin J. Gaston</i>	1
2 Urbanisation <i>Kevin J. Gaston</i>	10
3 Urban environments and ecosystem functions <i>Kevin J. Gaston, Zoe G. Davies and Jill L. Edmondson</i>	35
4 Individual species and urbanisation <i>Karl L. Evans</i>	53
5 Species diversity and urbanisation: patterns, drivers and implications <i>Gary W. Luck and Lisa T. Smallbone</i>	88
6 Urbanisation and alien invasion <i>Stefan Klotz and Ingolf Kühn</i>	120
7 Interactions between people and nature in urban environments <i>Richard A. Fuller and Katherine N. Irvine</i>	134
8 Urban ecology and human social organisation <i>Paige S. Warren, Sharon L. Harlan, Christopher Boone, Susannah B. Lerman, Eyal Shochat and Ann P. Kinzig</i>	172
9 Urban ecology and human health and wellbeing <i>Jo Barton and Jules Pretty</i>	202
10 Bringing cities alive: the importance of urban green spaces for people and biodiversity <i>Jon Sadler, Adam Bates, James Hale and Philip James</i>	230

11	Integrating nature values in urban planning and design	261
	<i>Robbert Snep and Paul Opdam</i>	
12	Urban futures	287
	<i>Michael L. McKinney</i>	
	<i>Index</i>	309