

Cambridge University Press

978-0-521-33669-7 - The Terrestrial Invasion: An Ecophysiological Approach to the
Origins of Land Animals

Colin Little

Table of Contents

[More information](#)

Contents

<i>Preface</i>	<i>page</i> ix
Part I Introduction	1
1 Perspective	3
2 Problems: terrestrial versus aquatic habitats	14
3 The evidence	35
 Part II Routes on to land	 45
4 The origins of terrestrial animals in relation to salt and water balance	47
5 Muddy and sandy shores: interstitial fauna and the burrowers	86
6 Saltmarshes and mangrove swamps as routes on to land	116
7 Rocky and shingle shores as routes on to land	148
8 The freshwater route to land	167
 Part III Life on land	 201
9 Terrestrial adaptations	203
10 Terrestrial ecosystems	247
 <i>References</i>	 276
<i>Index</i>	295