

1. Record Nr.	UNINA9910461866703321
Autore	Gustavii Bjorn <1932->
Titolo	How to prepare a scientific doctoral dissertation based on research articles // Bjorn Gustavii, Lund University, Sweden [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2012
ISBN	1-107-23879-X 1-107-30200-5 1-107-31484-4 1-107-31264-7 1-107-25510-4 1-299-27640-7 1-107-30709-0 1-107-30929-8 1-139-15125-8
Descrizione fisica	1 online resource (ix, 93 pages) : digital, PDF file(s)
Disciplina	808.02
Soggetti	Dissertations, Academic Science - Study and teaching (Graduate)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Machine generated contents note: Preface; 1. Introduction; 2. Compilation; 3. Front cover illustration; 4. Title; 5. Abstract; 6. Quotations; 7. Thesis at a glance; 8. Abbreviations; 9. List of publications; 10. Contributors; 11. Popularized summary; 12. Acknowledgements; 13. General introduction; 14. Aims; 15. Methods; 16. Results; 17. General discussion; 18. Copyright; 19. A dissertation worth considering; Appendix; Index.
Sommario/riassunto	The article-based thesis is becoming increasingly common, especially in the 'hard' sciences such as biology, medicine and technology, and is beginning to replace the traditional monograph. Format guidelines vary among universities. This is the first book to summarise the main features, showing the PhD student how to prepare a thesis in such a

format. The suggestions are highly practical; both its good and bad examples from published theses support the author's wise advice on all aspects of such theses. Poor figures are not only scrutinised in detail but also redrawn for comparison. Guidance also covers the issues of reprint permissions and copyright. This informative and accessible book, from the author of *How to Write and Illustrate a Scientific Paper*, has been developed through the author's extensive teaching experience in scientific writing and also his experience as a journal editor. It is therefore an indispensable guide to article-based thesis success.

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2. Record Nr.	UNINA9910956701103321
Autore	Arnold Michael L (Michael Lynn)
Titolo	Evolution through genetic exchange // Michael L. Arnold
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2006
ISBN	1-281-16036-9 9786611160364 0-19-152462-X 1-4356-0683-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (271 p.)
Disciplina	576.5
Soggetti	Hybridization Evolution (Biology)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 194-234) and index.
Nota di contenuto	Contents; 1 History of investigations; 2 The role of species concepts; 3 Testing the hypothesis; 4 Barriers to gene flow; 5 Hybrid fitness; 6 Gene duplication; 7 Origin of new evolutionary lineages; 8 Implications for endangered taxa; 9 Humans and associated lineages; 10 Emergent properties; Glossary; Reference; Index
Sommario/riassunto	More and more data indicate that evolution has resulted in lineages consisting of mosaics of genes derived from different ancestors. It is therefore becoming increasingly clear that the tree is an inadequate metaphor of evolutionary change. In this book, Arnold promotes the

'web-of-life' metaphor as a more appropriate representation of evolutionary change in all lifeforms. - ;Even before the publication of Darwin's Origin of Species, the perception of evolutionary change has been a tree-like pattern of diversification - with divergent branches spreading further and further from the trunk. In t

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