

1. Record Nr.	UNINA9910973207203321
Autore	Ryder Tom
Titolo	Bash quick start guide : get up and running with shell scripting with Bash / / Tom Ryder
Pubbl/distr/stampa	Birmingham, UK : , : Packt Publishing, , 2018
ISBN	9781789534085 1789534089
Edizione	[1st edition]
Descrizione fisica	1 online resource (1 volume)
Disciplina	005.446
Soggetti	Scripting languages (Computer science) Application software - Development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Bash Quick Start Guide: Get up and running with shell scripting with Bash
Sommario/riassunto	Learn how to write shell script effectively with Bash, to quickly and easily write powerful scripts to manage processes, automate tasks, and to redirect and filter program input and output in useful and novel ways. Key Features Demystify the Bash command line Write shell scripts safely and effectively Speed up and automate your daily work Book Description Bash and shell script programming is central to using Linux, but it has many peculiar properties that are hard to understand and unfamiliar to many programmers, with a lot of misleading and even risky information online. Bash Quick Start Guide tackles these problems head on, and shows you the best practices of shell script programming. This book teaches effective shell script programming with Bash, and is ideal for people who may have used its command line but never really learned it in depth. This book will show you how even simple programming constructs in the shell can speed up and automate any kind of daily command-line work. For people who need to use the command line regularly in their daily work, this book provides practical advice for using the command-line shell beyond merely typing or copy-pasting commands into the shell. Readers will learn techniques suitable for automating processes and controlling processes, on both servers and workstations, whether for single command lines or long

and complex scripts. The book even includes information on configuring your own shell environment to suit your workflow, and provides a running start for interpreting Bash scripts written by others. What you will learn Understand where the Bash shell fits in the system administration and programming worlds Use the interactive Bash command line effectively Get to grips with the structure of a Bash command line Master pattern-matching and transforming text with Bash Filter and redirect program input and output Write shell scripts safely and effectively Who this book is for People who use the command line on Unix and Linux servers already, but don't write primarily in Bash. This book is ideal for people who've been using a scripting language such as Python, JavaScript or PHP, and would like to understand and use Bash more effectively.

2. Record Nr.	UNINA9911020112903321
Autore	Nguyễn Trong Anh <1935->
Titolo	Frontier orbitals : a practical manual / / Nguyen Trong Anh [[electronic resource]]
Pubbl/distr/stampa	Chichester, England ; ; Hoboken, NJ, : John Wiley & Sons Ltd, c2007
ISBN	0-470-06570-2
Descrizione fisica	1 online resource (xiv, 287 p. ) : ill. ;
Disciplina	541/.224
Soggetti	Molecular orbitals Physical organic chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	CHAPTER I. What can we do with Frontier Orbitals? -- CHAPTER II. Atomic and molecular orbitals -- CHAPTER III. The perturbation method -- CHAPTER IV. Absolute and relative reactivities -- CHAPTER V. Regioselectivity -- CHAPTER VI. Stereoselectivity -- CHAPTER VII. Some structural problems -- CHAPTER VIII. Going further
Sommario/riassunto	"Frontier Orbitals is a practical manual intended for tutorial classes or self-studies. Applications are classified by chemical criteria: competition between reagents (relative reactivity, including

chemoselectivity), sites (regioselectivity) or reaction trajectories (stereoselectivity). The steps involved in solving each problem, such as the choice of model, the calculation of molecular orbitals, and the interpretation of results, are explained. Numerous exercises are found throughout the text, and the full solutions and references are given in each case. An extensive listing of MOs is also given to allow those without access to a computer to work out the exercises. Practical advice is given for those wishing to do their own calculations." "Frontier Orbitals is aimed at experimentalists who are well versed in organic chemistry but have little or no understanding of quantum mechanics. A greater emphasis is put on chemistry than on quantum mechanics, and the intelligent use of the rules rather than their mathematical derivation. Written by one of the pioneers of the field, Frontier Orbitals is an essential practical guide to the successes and limitations of this theory."--Jacket.

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