1. Record Nr. UNINA9910964814603321

Autore	Wickens Mark A
Titolo	Grammatical number in English nouns : an empirical and theoretical account / / Mark A. Wickens
Pubbl/distr/stampa	Amsterdam ; ; Philadelphia : , : J. Benjamins Pub. Co., , 1992
ISBN	1-283-31327-8 9786613313270 90-272-7753-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xvii, 321 pages)
Collana	Amsterdam studies in the theory and history of linguistic science. Series IV, Current issues in linguistic theory, , 0304-0763 ; ; v. 76
Disciplina	425
Soggetti	English language - Number English language - Noun
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. [287]-305) and index.
Nota di contenuto	GRAMMATICAL NUMBER IN ENGLISH NOUNS AN EMPIRICAL AND THEORETICAL ACCOUNT; Editorial page; Title page; Copyright page; Dedication; Table of contents; Abbreviations and initialisms of periodicals and reference works; Introduction; CHAPTER 1. Ailment names; CHAPTER 2. Liquid names; CHAPTER 3. Nouns in -ings; CHAPTER 4. The names of binary objects; CHAPTER 5. The abstract -s; CHAPTER 6. The external singulars; CHAPTER 7. Problems and prospects; Conclusion; APPENDIX A. Supplementary examples of drop and tear; APPENDIX B. Additional binary tool names APPENDIX C. Binary tool names in zero Supplementary examples of the species sense APPENDIX D. Additional bifurcate garment names; APPENDIX E. Bifurcate garment names in zero Supplementary examples of the species sense; APPENDIX F. Bifurcate garment names in zero Supplementary examples of the generic sense; APPENDIX G. Long john, pajama, bikini, brief, hip-hugger pant, panty and short Supplementary examples; APPENDIX H. Additional binary optical device names; APPENDIX I. Binary optical device names in zero Supplementary examples of the species sense; APPENDIX J. Additional terms of claim APPENDIX K. Bellow and s-singulars - supplementary examples APPENDIX L. Other external singulars; References; Index

Sommario/riassunto	Apart from the coverage given to it in the grammars, number in English nouns has received relatively little attention, especially in the area of theoretical considerations. Guided by the principles of psychomechanics, Hirtle (1982a) put forth a fairly elaborate theory of number in English nouns. The aim of this work is to provide evidence to validate parts of Hirtle's theory, to verify some of his analyses, and to investigate several problems, some of which are mentioned in his work as subjects for further research. Specific areas treated are ailment nouns, liquid names, ending in -ings

2. Record Nr. UNINA9910298597403321

Autore	Putz Mihai V
Titolo	Structural Chemistry : Principles, Methods, and Case Studies / / by Mihai V. Putz, Fanica Cimpoesu, Marilena Ferbinteanu
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-55875-7
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (825 pages) : color illustrations
Disciplina	541.2
Soggetti	Chemistry, Physical and theoretical Building materials Theoretical and Computational Chemistry Structural Materials Physical Chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Atomic Structure and Quantum Mechanics -- Wave Function Theories and Electron Structure Methods. Quantum Chemistry, from Atoms to Molecules -- Density Functional Theory: from conceptual level towards practical functionality -- Bond! Chemical Bond. Electron Structure Methods at Work -- New keys for Old Keywords. Hybridization and Aromaticity, Graphs and Topology -- The Coordination Bonding. Electronic Structure and Properties -- The Modelling in Molecular Magnetism -- Bonding in Rings and Clusters -- Add on. The Bondon-a

new theory of electron effective coupling and density ensembles.

Sommario/riassunto

This book explains key concepts in theoretical chemistry and explores practical applications in structural chemistry. For experimentalists, it highlights concepts that explain the underlying mechanisms of observed phenomena, and at the same time provides theoreticians with explanations of the principles and techniques that are important in property design. Themes covered include conceptual and applied wave functions and density functional theory (DFT) methods, electronegativity and hard and soft (Lewis) acid and base (HSAB) concepts, hybridization and aromaticity, molecular magnetism, spin transition and thermochromism. Offering insights into designing new properties in advanced functional materials, it is a valuable resource for undergraduates of physical chemistry, cluster chemistry and structure/reactivity courses as well as graduates and researchers in the fields of physical chemistry, chemical modeling and functional materials.