

1. Record Nr.	UNINA9910794529403321
Titolo	"All families and genera" : exploring the Corpus of English life sciences texts // edited by Isabel Moskowich, Ines Lareo, Gonzalo Camina
Pubbl/distr/stampa	Amsterdam ; ; Philadelphia : , : John Benjamins Publishing Company, , [2021] ©2021
Descrizione fisica	1 online resource (328 pages)
Disciplina	410.188
Soggetti	English literature - 18th century - History and criticism English literature - 19th century - History and criticism Life sciences - Great Britain - History - 18th century Life sciences - Great Britain - History - 19th century Life sciences literature - Great Britain - History and criticism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- "All families and genera" -- Title page -- Copyright page -- Table of contents -- About this book -- Explorations of life sciences writing (1700-1900): A Preface -- List of contributors -- Chapter 1. The making of the Corpus of English Life Sciences Texts (CELiST), a bunch of disciplines -- 1. Introduction: Biology or something else? -- 2. The structure of CELiST -- 3. The authors in CELiST -- 3.1 The sex of the authors -- 3.2 Geography -- 4. The texts in CELiST -- 4.1 The genres in CELiST -- Works cited -- Chapter 2. Editorial policy in the Corpus of English Life Sciences Texts: Criteria, conventions, encoding and editorial marks -- 1. General remarks -- 1.1 Headers -- 1.2 Fonts -- 1.3 Page numbers -- 1.4 Chapter and section titles -- 1.5 Paragraphs and lines -- 1.6 Analysable items -- 1.7 Omissions and amendments -- 2. Mark-up language -- 2.1 Tags in CELiST -- 3. Editorial marks and decisions -- 3.1 Pages -- 3.2 Lines and paragraphs -- 3.3 Words -- 4. List of editorial marks used in CELiST -- 5. Concluding remarks -- Acknowledgements -- Chapter 3. A look beyond the texts: The samples in the eighteenth-century Corpus of

English Life Sciences Texts -- 1. Introduction -- 2. The eighteenth-century samples in CELiST -- 1707. James Douglas, M. D. -- 1707. Sir Hans Sloane -- 1717. James Keill -- 1720. William Gibson -- 1723. Patrick Blair -- 1730. Thomas Boreman -- 1737. Elizabeth Blackwell -- 1737. John Brickell M. D. -- 1743. George Edwards -- 1750. Griffith Hughes -- 1752. James Solas Dodd -- 1758. William Borlase -- 1766. Thomas Pennant -- 1769. Edward Bancroft -- 1774. Oliver Goldsmith -- 1774. William Withering -- 1786. William Speechly -- 1789. James Bolton -- 1794. Edward Donovan -- 1795. Sir James Edward Smith -- 3. A note on the Appendix -- Acknowledgements -- Works cited.

Chapter 4. A look beyond the texts: The samples in the nineteenth-century Corpus of English Life Sciences Texts -- 1. Introduction -- 2. Description of the nineteenth-century life sciences texts -- 1804. Maria Elizabetha Jacson -- 1808. Alexander Wilson -- 1816. Priscilla Wakefield -- 1819. Sir William Lawrence -- 1824. Edward Jenner -- 1828. John Davidson Godman -- 1832. Almira Hart Lincoln (Phelps) -- 1835. Sir William Jardine -- 1840. Anne Pratt -- 1848. Sir John Graham Dalyell -- 1859. Elizabeth (Cabot Cary) Agassiz -- 1859. Charles Robert Darwin -- 1863. Thomas Henry Huxley -- 1867. Herbert Spencer -- 1876. Alexander Macallister -- 1879. Phebe Lankester -- 1880. Francis Maitland Balfour -- 1889. Sir Francis Galton -- 1895. Emily Lovira Gregory -- 1898. Alpheus Spring Packard -- Works cited -- Chapter 5. The Corpus of English Life Sciences Texts and representativeness: An information and documentation analysis of Late Modern English scientific Texts -- 1. Introduction -- 2. The corpus and representativeness -- 3. Methodology -- 4. Findings and discussion -- Qualitative representativeness -- Quantitative representativeness -- 5. Concluding remarks -- Works cited -- Chapter 6. Lexical fixedness within the field of Life Sciences in Late Modern English: Evidence from the Corpus of English Life Sciences Texts -- 1. Introduction -- 2. Corpus and methodology -- 3. The analysis -- 3.1 Structure variable -- 3.2 Chronological distribution -- 3.3 Genre variable -- 3.4 Semantic categorisation -- 3.5 Reversibility of components -- 4. Conclusions -- Works cited -- Chapter 7. Engagement in the botanists of the Corpus of English Life Sciences Texts: Flourishing female scientific writing -- 1. Introduction -- 2. Eighteenth- and nineteenth-century English botany -- 2.1 Eighteenth- and nineteenth-century English botanists -- 2.2 Sources.

3. Directives in female and male botanists -- 4. Historical evolution of directives -- 5. Conclusion -- Works cited -- Chapter 8. Linguistic indicators of persuasion in female authors in the Corpus of English Life Sciences Texts -- 1. Introduction -- 2. Women scientists, prefaces and persuasion -- 3. Material and methodology -- 4. Data analysis and discussion -- 4.1 Prefaces and bodies: General data -- 5. Concluding remarks -- Works cited -- Chapter 9. Persuasion in English scientific writing: Exploring suasive verbs in the Corpus of English Life Sciences Texts and posthumanism English texts -- 1. Introduction -- 2. Persuasion, stance and suasive verbs in scientific writing -- 3. Corpus and methodology -- 4. Analysis of data -- 5. Concluding remarks -- Works cited -- Chapter 10. "If you will take the trouble to inquire into it rather closely, I think you will find that it is not worth very much": Authorial presence through conditionals and citation sequences in late modern English life sciences texts -- 1. Introduction -- 2. The author in the text in late modern English scientific writing -- 3. An overview on studies of authorial presence -- 4. Conditionals and authorial presence -- 5. Expressing opinions by means of citation sequences -- 6. Corpus and methodology -- 7. Analysis of the results -- 7.1 Conditionals -- 7.2 Citation sequences -- 8. Concluding remarks --

Acknowledgements -- Funding -- Works cited -- Chapter 11. "This ingenious hypothesis hath a great appearance of truth": The expression of true facts in the Corpus of English Life Sciences Texts -- 1. Introduction and objectives -- 2. On adverbs and examples: Expressing true facts in Life Sciences -- 3. Evidence in context: data from CELiST -- 4. "My views amount to the following": A brief analysis of the examples -- 5. Conclusion -- Acknowledgements -- Works cited. Chapter 12. Evaluative that structures in the Corpus of English Life Sciences Texts -- 1. Introduction -- 2. Stance and evaluative-that -- 3. Method -- 4. Evaluative that-expressions: Analysis and results -- 4.1 Evaluative entity -- 4.2 Evaluative stance -- 4.3 Evaluative source -- 4.4 Expression -- 5. Conclusion -- Works cited -- Chapter 13. Authority and deontic modals in Late Modern English: Evidence from the Corpus of Life Sciences Texts -- 1. Introduction -- 2. Deontic modality -- 3. Method -- 4. Deontic modals in CELiST -- 4.1 The form of deontic modals -- 4.2 The function of deontic modals -- 5. Conclusions -- Works cited -- Chapter 14. A study of coherence relations in the English scientific register: Conjunctions in the Corpus of English Life Sciences Texts -- 1. Introduction -- 2. Methodology -- 2.1 Corpus description -- 2.2 Variables and procedure -- 3. Data analysis -- 3.1 Type of relation -- 3.2 Sex of author -- 3.3 Age of author -- 3.4 Place of education -- 3.5 Genre and level of specialisation -- 4. Conclusions -- Works cited -- Appendix 1. Conjunctions not found in the corpus -- Appendix 2. Conjunctions found in the corpus -- Additive conjunctions -- Causal conjunctions -- Adversative conjunctions -- Temporal conjunctions -- Chapter 15. Spotting register-internal variation in eighteenth- and nineteenth-century life sciences: Descriptiveness and argumentation in the Corpus of English Life Sciences Texts -- 1. Introduction -- 2. Register variation and change in historical and scientific English -- 3. Methodology: The Multidimensional Analysis applied -- 4. Analysis of data -- 4.1 Variation across time and disciplines -- 4.2 Variation across genres -- 4.3 Variation across male and female scientific discourse -- 5. Concluding remarks -- Works cited -- Index.

Sommario/riassunto

"All families and genera": Exploring the Corpus of English life sciences texts aims at exploring scientific writing in late modern English. This volume is the fourth of its kind devoted to the analysis of the relations between language and different scientific disciplines from 1700 to 1900. Here, forty texts on biology and related fields as compiled in the Corpus of English life sciences texts (CELiST) constitute the basis for the fifteen studies describing scientific discourse on both methodological issues, the period and the status of the discipline itself as well as pilot studies. CELiST is accompanied by an updated version of the Coruna Corpus Tool (CCT), a purpose-designed software. Both the tool and the corpus are freely accessible at the Repositorio Universidade Coruna: CCT at <http://hdl.handle.net/2183/21850> and CELiST at <https://ruc.udc.es/dspace/handle/2183/25720> (DOI: <https://doi.org/10.17979/spudc.9788497497848>). The book is addressed to an international readership. It is of interest for university libraries as well as other academic institutions/societies and individual scholars specialised in corpus linguistics and historical linguistics all over the world"--
