

1. Record Nr.	UNISA996389904603316
Autore	Burrough Edward <1634-1662.>
Titolo	A declaration from the people called Quakers, to the present distracted nation of England [[electronic resource]] : with mourning and lamentation over it, because of its breaches .
Pubbl/distr/stampa	London, : [s.n.], 1659
Descrizione fisica	[2], 14 p
Soggetti	Society of Friends - Doctrines Society of Friends - Great Britain
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reproduction of original in Huntington Library. "The substance of this was given forth ... through E. Burrough ... " signed by fifteen other Friends. Attributed to Edward Burrough. cf. BM.
Sommario/riassunto	eebo-0113

2. Record Nr.	UNINA9910793635903321
Autore	Tiwari Ashutosh
Titolo	Handbook of graphene . Volume 5 Graphene in energy, healthcare, and environmental applications // edited by Cengiz Ozkan and Umit Ozkan
Pubbl/distr/stampa	Beverly, Massachusetts ; ; Hoboken, New Jersey : , : Scrivener Publishing : , : Wiley, , [2019] ©2019
ISBN	1-119-46973-2 1-119-46972-4
Descrizione fisica	1 online resource (604 pages)
Disciplina	662.9
Soggetti	Graphene - Industrial applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	"Despite being just a one-atom-thick sheet of carbon, graphene is one of the most valuable nanomaterials. Initially discovered through scotch-tape-based mechanical exfoliation, graphene can now be synthesized in bulk using various chemical techniques. Counted among the contrasting properties of this remarkable material are its lightweight, thinness, flexibility, transparency, strength and resistance, along with superior electrical, thermal, mechanical and optical properties. Due to these novel traits, graphene has attracted attention for use in cutting-edge applications in almost every area of technology, which are projected to change the world. This 5th volume of the Handbook is solely focused on Graphene in Energy, Healthcare, and Environmental Applications. Some of the important topics include but not limited to graphene nanomaterials in energy and environment applications; graphene as nanolubricant for machining, three-dimensional graphene foams for energy storage applications; three-dimensional graphene materials: synthesis and applications in electrocatalysts and electrochemical sensors; graphene and graphene-based hybrid composites for advanced rechargeable battery electrodes; graphene-based materials for advanced lithium-ion batteries; graphene-based materials for supercapacitors and conductive additives

of lithium ion batteries; graphene-based flexible actuators, sensors, and supercapacitors; graphene as catalyst support for the reactions in fuel cells; nitrogen-doped carbon nanostructures as oxygen reduction reaction (ORR) and oxygen evolution reaction (OER) electrocatalysts in acidic media; graphene-based materials for photocatalytic H₂ evolution; graphene thermal functional device and its property characterization; self- and directed-assembly of metallic and nonmetallic fluorophors: considerations into graphene and graphene oxides for sensing; stimuli-responsive graphene-based matrices for smart therapeutics; application of graphene materials in molecular diagnostics; graphene oxide membranes for liquid separation"--

3. Record Nr.	UNINA9911018778203321
Autore	Lamponi Stefania
Titolo	Chimica generale : esercizi svolti : raccolta di esercizi con soluzioni dettagliate per la preparazione alla prova scritta dell'esame di Chimica generale Stefania Lamponi
Pubbl/distr/stampa	Firenze University Press, 2024
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

4. Record Nr.	UNINA9910298631603321
Titolo	SialoGlyco Chemistry and Biology II : Tools and Techniques to Identify and Capture Sialoglycans // edited by Rita Gerardy-Schahn, Philippe Delannoy, Mark von Itzstein
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-21317-2
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (IX, 254 p. 263 illus., 39 illus. in color.)
Collana	Topics in Current Chemistry, , 0340-1022 ; ; 367
Disciplina	572.548
Soggetti	Pharmaceutical chemistry Bioorganic chemistry Biochemistry Medicinal Chemistry Bioorganic Chemistry Biochemistry, general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Sialic Acid Receptors of Viruses -- Endosialidases— versatile tools for the study of polysialic acid -- Advanced technologies in sialic acid and sialoglycoconjugate analysis -- Development and applications of the lectin microarray -- Sialoside Arrays: New Synthetic Strategies and Applications -- SIGLEC4 Antagonists -- Chemical Approach to A Whole Body Imaging of Sialo-N-linked Glycans -- Trypanosomal Trans-sialidases: Valuable Synthetic Tools and Targets for Medicinal Chemistry.
Sommario/riassunto	The series Topics in Current Chemistry presents critical reviews of the present and future trends in modern chemical research. The scope of coverage is all areas of chemical science including the interfaces with related disciplines such as biology, medicine and materials science. The goal of each thematic volume is to give the non-specialist reader, whether in academia or industry, a comprehensive insight into an area where new research is emerging which is of interest to a larger scientific audience. Each review within the volume critically surveys one

aspect of that topic and places it within the context of the volume as a whole. The most significant developments of the last 5 to 10 years are presented using selected examples to illustrate the principles discussed. The coverage is not intended to be an exhaustive summary of the field or include large quantities of data, but should rather be conceptual, concentrating on the methodological thinking that will allow the non-specialist reader to understand the information presented. Contributions also offer an outlook on potential future developments in the field. Review articles for the individual volumes are invited by the volume editors. Readership: research chemists at universities or in industry, graduate students.
