

- → Essential Safety Measures Maintenance Manual
-
-



The Bridging Commission is a professional, supportive and forward thinking body. It strives to create better

Essential Safety Measures Manual

Christian Drosten



Essential Safety Measures Manual:

When somebody should go to the book stores, search creation by shop, shelf by shelf, it is in fact problematic. This is why we present the ebook compilations in this website. It will certainly ease you to see guide **Essential Safety Measures Manual** as you such as.

By searching the title, publisher, or authors of guide you in reality want, you can discover them rapidly. In the house, workplace, or perhaps in your method can be all best area within net connections. If you aspiration to download and install the Essential Safety Measures Manual, it is certainly simple then, since currently we extend the belong to to purchase and create bargains to download and install Essential Safety Measures Manual thus simple!

<https://staging.conocer.cide.edu/files/book-search/Documents/ford%20ranger%20haynes%20repair%20manual.pdf>

Table of Contents Essential Safety Measures Manual

1. Understanding the eBook Essential Safety Measures Manual
 - The Rise of Digital Reading Essential Safety Measures Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying Essential Safety Measures Manual
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Essential Safety Measures Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from Essential Safety Measures Manual
 - Personalized Recommendations
 - Essential Safety Measures Manual User Reviews and Ratings
 - Essential Safety Measures Manual and Bestseller Lists

5. Accessing Essential Safety Measures Manual Free and Paid eBooks
 - Essential Safety Measures Manual Public Domain eBooks
 - Essential Safety Measures Manual eBook Subscription Services
 - Essential Safety Measures Manual Budget-Friendly Options
6. Navigating Essential Safety Measures Manual eBook Formats
 - ePub, PDF, MOBI, and More
 - Essential Safety Measures Manual Compatibility with Devices
 - Essential Safety Measures Manual Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Essential Safety Measures Manual
 - Highlighting and Note-Taking Essential Safety Measures Manual
 - Interactive Elements Essential Safety Measures Manual
8. Staying Engaged with Essential Safety Measures Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Essential Safety Measures Manual
9. Balancing eBooks and Physical Books Essential Safety Measures Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Essential Safety Measures Manual
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Essential Safety Measures Manual
 - Setting Reading Goals Essential Safety Measures Manual
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Essential Safety Measures Manual
 - Fact-Checking eBook Content of Essential Safety Measures Manual
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
- Exploring Educational eBooks

14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

Essential Safety Measures Manual Introduction

Essential Safety Measures Manual Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Essential Safety Measures Manual Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Essential Safety Measures Manual : This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Essential Safety Measures Manual : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Essential Safety Measures Manual Offers a diverse range of free eBooks across various genres. Essential Safety Measures Manual Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Essential Safety Measures Manual Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Essential Safety Measures Manual, especially related to Essential Safety Measures Manual, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Essential Safety Measures Manual, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Essential Safety Measures Manual books or magazines might include. Look for these in online stores or libraries. Remember that while Essential Safety Measures Manual, sharing copyrighted material without permission is not legal. Always ensure youre either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Essential Safety Measures Manual eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Essential Safety Measures Manual full book , it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of

Essential Safety Measures Manual eBooks, including some popular titles.

FAQs About Essential Safety Measures Manual Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Essential Safety Measures Manual is one of the best book in our library for free trial. We provide copy of Essential Safety Measures Manual in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Essential Safety Measures Manual. Where to download Essential Safety Measures Manual online for free? Are you looking for Essential Safety Measures Manual PDF? This is definitely going to save you time and cash in something you should think about.

Find Essential Safety Measures Manual :

~~ford ranger haynes repair manual~~

ford motorcraft manual transmission fluid

ford l8000 manual

ford focus tdc1 2001 repair manual

~~ford pick up mini ranger 1992 repair maintenance~~

ford ranger automatic transmission problems

ford oval manual

ford focus mk2 r manual repair

ford ranger workshop service repair manual

ford mondeo engine workshop manual

[ford fusion trunk s guide](#)

[ford ranger manual transmission won't engage](#)

[ford ranger codes list](#)

[ford mustang haynes manual 2015](#)

ford parts guide

Essential Safety Measures Manual :

atlas de l asie du sud est les enjeux de la croissance - Jun 25 2022

web atlas de l asie du sud est les enjeux de la croissance hugues tertrais avec la collaboration de thibault leroy cartographie cécile marin et mélanie marie paris bangkok autrement irasec annexes chronologie bibliographie 96 p jean baffie p 290 295 doi org 10 4000 moussons 3177 référence s

[atlas de l asie du sud est autrement](#) - Jul 07 2023

web oct 30 2019 atlas de l asie du sud est présentation du livre de hugues tertrais publié aux éditions autrement une région au cœur de la croissance mondiale l asie du sud est représente plus de 650 millions d habitants répartis dans 11 pays

[atlas de l asie du sud est atlas monde goodreads](#) - Jun 06 2023

web oct 30 2019 0 ratings0 reviews une région au coeur de la croissance mondiale l asie du sud est représente plus de 650 millions d habitants répartis dans 11 pays

atlas de l asie du sud est atlas numilog com - Oct 30 2022

web la 1re édition de cet ouvrage est le fruit d un programme de recherche lancé par l institut de recherche sur l asie du sud est contemporaine cnrs mae irasec com Éditions autrement 2019 87 quai panhard et levassor 75647 paris cedex 13 autrement com isbn 978 2 7467 5460 7

[atlas de l asie du sud est atlas monde 2022 beta atanet](#) - Feb 19 2022

web atlas de l asie du sud est compte rendu du congrès des sciences géographiques cosmographiques et commerciales nouvelles annales des voyages de la géographie et de l histoire ou recueil des relations originales inédites

un atlas de l asie du sud est géoconfluences - Sep 09 2023

web jun 3 2020 carte de localisation de l île de labuan un territoire de l asie du sud est au large de l île de bornéo extrait de l article de quentin jaboïn et Étienne ménager

[carte asie map des pays et villes asie maps du monde](#) - Jan 21 2022

web carte des pays du continent asie carte afghanistan carte arménie carte azerbaïdjan carte bahreïn carte bangladesh carte bhoutan carte territoire britannique de l océan indien carte brunei

asie du sud est atlas cartes encyclopædia universalis - Aug 08 2023

web asie du sud est carte de situation de l asie du sud est carte générale de l asie du sud est carte politique de l asie du sud est carte physique de l asie du sud est birmanie brunei cambodge indonésie laos malaisie philippines singapour thaïlande timor oriental vietnam

monde atlas cartes encyclopædia universalis - Apr 23 2022

web monde carte des continents carte des sous ensembles régionaux du monde carte physique du monde afrique Amérique antarctique asie europe océanie

atlas de l asie du sud est les enjeux de la croissance - Jul 27 2022

web nourri d exemples éclairants et précis et étudiant en détail les pays qui composent la région cet atlas démontre l importance capitale des 11 pays du sud est asiatique au sein de l économie monde d aujourd hui

carte asie du sud est carte du monde - Mar 23 2022

web carte asie du sud est retrouvez sur cartedumonde net les carte mappemonde map du monde carte géographique carte 3d carte satellite globe terrestre carte à imprimer carte du monde physique carte politique carte fuseaux horaires carte océans carte du monde vierge carte muette planisphère vierge carte du monde à télécharger carte

atlas de l asie du sud est atlas monde format kindle amazon fr - Nov 30 2022

web achetez et téléchargez ebook atlas de l asie du sud est atlas monde boutique kindle géographie humaine amazon fr

atlas de l asie du sud est tertrais hugues amazon fr - Sep 28 2022

web une région au coeur de la croissance mondiale l asie du sud est représente plus de 650 millions d habitants répartis dans 11 pays

asie du sud atlas cartes encyclopædia universalis - Mar 03 2023

web encyclopædia universalis france carte physique encyclopædia universalis france rechercher dans l atlas monde afrique Amérique antarctique asie asie centrale asie du sud

une géographie de l asie du sud est géoconfluences - Jan 01 2023

web jun 3 2020 l asie du sud est est une région de 646 millions d habitants en 2017 soit 8 6 de la population mondiale qui comprend dans son acception courante onze pays la birmanie brunei le cambodge l indonésie le laos la malaisie les philippines singapour la thaïlande le timor oriental et le vietnam document 1

un atlas de l asie du sud est géoconfluences - Nov 18 2021

web jun 3 2020 le monde vu d asie du sud est extrait de l article de manuelle franck carte de localisation du timor oriental extrait de l article de Frédéric Durand un atlas de l asie du sud est voir aussi transformation des agricultures en asie du sud est la paysannerie face aux défis de la mondialisation

atlas de l asie du sud est de hugues tertrais pdf decitre - Dec 20 2021

web oct 30 2019 une région au cour de la croissance mondiale l asie du sud est représente plus de 650 millions d habitants répartis dans 11 pays autrefois théâtre de conflits aujourd'hui lieu de croissance cette asie du contraste doit relever de nombreux défis composer avec des héritages historiques et politiques variés

asie atlas cartes encyclopædia universalis - May 05 2023

web le 26 un séisme sous marin de magnitude proche de 9 sur l échelle ouverte de richter dont l épïcentre se situe à l ouest de l île de sumatra indonésie provoque une série de vagues gigantesques qui ravagent les côtes de plusieurs pays riverains de l océan indien les plages et les rivages sont balayés

atlas de l asie du sud est grand format decitre - Feb 02 2023

web oct 30 2019 atlas de l asie du sud est grand format 2e édition hugues tertrais thibault leroy contributeur cécile marin cartographe mélanie marie cartographe note moyenne donner le premier avis extrait ebook 15 99 grand format 24 00 voir tous les expédié sous 3 à 6 jours livré chez vous entre le 31 octobre et le 4 novembre

atlas de l asie du sud est les enjeux de la croissance decitre - Aug 28 2022

web jun 4 2014 en ce début de xxie siècle où le centre économique du monde s est déplacé vers l asie l asie du sud est est devenue un carrefour vital nourri d exemples éclairants et précis et étudiant en détail les pays qui composent la région cet atlas en démontre l importance capitale au sein de l économie monde d aujourd'hui

atlas de l asie du sud est les enjeux de la croissance - May 25 2022

web atlas de l asie du sud est 24 00 22 il ne reste plus que 9 exemplaire s en stock d autres exemplaires sont en cours d acheminement 80 cartes et infographies pour mieux connaître l une des régions où se joue aujourd'hui l équilibre de la planète

atlas de l asie du sud est overdrive - Apr 04 2023

web oct 30 2019 une région au cœur de la croissance mondiale l asie du sud est représente plus de 650 millions d habitants répartis dans 11 pays autrefois théâtre de conflits aujourd'hui lieu de croissance cette asie du contraste doit relever de nombreux défis composer avec des héritages historiques et politiques variés

cartes de l asie et informations sur le continent asiatique atlas monde - Oct 10 2023

web l asie est un continent du monde regroupant 47 pays répartis sur six régions géographiques constitué par l asie de l ouest l asie centrale le proche orient l asie du sud l asie du sud est et l asie de l est le continent asiatique est délimité au nord par l océan arctique à l est par le détroit de bering et

introducción a la cartografía geológica liburuaren 5 edizioa - Dec 16 2022

web jan 29 2021 descarga introducción a la cartografía geológica 5ª ed revisada y ampliada manuales universitarios

unibertsitateko eskuliburuak de luis miguel martínez

introducción a la cartografía geológica manuales - Feb 18 2023

web sep 26 2018 upv ehu introducción a la cartografía geológica liburua upv ehuko hiru belaunaldiko irakasleek marraztu eta idatzi dute eta bosgarren ediziora iritsi da 1993an

introduccion a la cartografia geologica manuales - Jul 11 2022

web oct 7 2023 present introduccion a la cartografia geologica manuales and numerous book collections from fictions to scientific research in any way among them is this

introduccion a la cartografia geologica manuales 2023 - Apr 08 2022

web introduccion a la cartografia geologica manuales 1 5 downloaded from uniport edu ng on october 4 2023 by guest

introduccion a la cartografia geologica manuales as

introduccion a la cartografia geologica librería - Sep 13 2022

web habitualmente en relación con los proyectos y la ejecución de obras de ingeniería y edificación el texto ofrece una perspectiva esencialmente docente que forma parte de

introduccion a la cartografia geologica manuales uniport edu - Feb 06 2022

web oct 10 2023 introduccion a la cartografia geologica manuales 2 5 downloaded from uniport edu ng on october 10 2023 by guest y los pasos a seguir para la correcta

introduccion a la cartografia geologica manuales copy - May 09 2022

web feb 16 2021 introduccion a la cartografia geologica contenido introducción a la cartografía geológica este libro combina los textos teóricos y los ejercicios prácticos

introduccion a la cartografia geologica geologia eus upv ehu - Aug 24 2023

web sep 27 2018 introducción a la cartografía geológica este libro combina los textos teóricos y los ejercicios prácticos plasmados en un mapa geológico parte de maquetas

introduccion a la cartografia geologica manuales uniport edu - Dec 04 2021

introduccion a la cartografia geologica pdf falla - Apr 20 2023

web introducción a la cartografía geológica by martínez torres luis miguel ramón lluch rafael apraiz atutxa arturo isbn 10 849082861x isbn 13 9788490828618

introducción a la cartografía geológica 5ª ed revisada y - Sep 25 2023

web introducción a la cartografía geológica 5ª ed revisada y ampliada manuales universitarios unibertsitateko eskuliburuak martínez torres luis miguel ramón

[introduccion a la cartografia geologica manuales dotnbm](#) - Jun 10 2022

web introduccion a la cartografia geologica manuales as one of the most vigorous sellers here will unquestionably be along with the best options to review geological maps an

[gratis introducción a la cartografía geológica 5ª ed blogger](#) - Mar 07 2022

web primero estudia las unidades de medida y las razones trigonométricas más empleadas en trabajos de topografía el sistema de planos acotados para representar mapas o planos

introduccion a la cartografia geologica 4 ed pdf scribd - Jul 23 2023

web información del libro introducción a la cartografía geológica autores arturo apraiz atucha rafael ramón lluch luis miguel martínez torres editores bilbao introduccion a

[introduccion a la cartografia geologica](#) - Jan 17 2023

web espanolse efectua un analisis conceptual metodologico y bibliografico sobre el campo de accion cientifica de la geografia fisica y de su estrecha union con la ecologia y el medio

[descarga introducción a la cartografía geológica 5ª ed blogger](#) - Oct 14 2022

web mar 16 2021 libro introducción a la cartografía geológica 5ª ed revisada y ampliada manuales universitarios unibertsitateko eskuliburuak de luis miguel martínez

introducción a la cartografía geológica volume 2 google books - May 21 2023

web introducción a la cartografía geológica volume 2 volume 1 of prácticas de geología authors r ramón lluch l m martínez torres arturo apraiz atutxa publisher

introducción a la cartografía geológica softcover abebooks - Mar 19 2023

web textos teóricos y ejercicios prácticos plasmados en un mapa geológico se parte de maquetas recortables para después relacionar elementos cartográficos básicos con la

introduccion a la cartografia geologica manuales uniport edu - Jan 05 2022

[introducción a la cartografía geológica 5ª ed revisada y](#) - Jun 22 2023

web introducción a la cartografía geológica 5ª ed revisada y ampliada manuales universitarios unibertsitateko eskuliburuak martínez torres luis miguel ramón

[libro introducción a la cartografía geológica 5ª ed blogger](#) - Aug 12 2022

web revista de la asociación geológica argentina introduccion a la cartografia geologica manuales downloaded from dotnbm com by guest yareli trujillo mapas de

[introducción a la cartografía geológica semantic scholar](#) - Nov 15 2022

web jun 25 2018 comprar el libro introducción a la cartografía geológica de l m martínez torres universidad del país vasco servicio editorial euskal herriko unibertsitatea

textbook of polymer science by fred w billmeyer open library - Jan 13 2023

web sep 28 2020 created by an anonymous user imported from scriblio marc record textbook of polymer science by fred w billmeyer 1962 interscience publishers edition in english

textbook of polymer science fred w billmeyer google books - Sep 21 2023

web textbook of polymer science this third edition of the classic best selling polymer science textbook surveys theory and practice of all major phases of polymer science engineering and

textbook of polymer science fred w billmeyer pdf scribd - Aug 08 2022

web textbook of polymer science fred w billmeyer polymer science from crc press page 1 11 jul 2011 textbook of polymer science free ebook as pdf file pdf text file txt or read book online for free wiley textbook of polymer science 3rd edition fred w billmeyer textbook of polymer science billmeyer free

textbook of polymer science billmeyer fred w archive org - Aug 20 2023

web textbook of polymer science by billmeyer fred w publication date 1971 topics polymers publisher new york wiley interscience

textbook of polymer science by fred w billmeyer open library - Feb 14 2023

web dec 10 2022 textbook of polymer science by fred w billmeyer 1984 wiley edition in english 3rd ed

textbook of polymer science fred w billmeyer google books - Mar 15 2023

web textbook of polymer science author fred w billmeyer edition 2 publisher interscience publishers 1962 original from the university of michigan digitized feb 4 2009 isbn 0471073008 9780471073000 length 601 pages export citation bibtex endnote refman

textpolymersciencebybillmeyer - Apr 04 2022

web polymer science and polymer chemistry in a seamless presentation emphasizing polymerization kinetics the author uses a unique question and answer approach when developing theory or introducing new concepts the first four chapters introduce polymer science focusing on physical and molecular properties solution behavior and

download textbook of polymer science by fred w billmeyer jr - Oct 22 2023

web about the book this third edition of the classic best selling polymer science textbook surveys theory and practice of all major phases of polymer science engineering and technology including polymerization solution theory fractionation and molecular weight measurement solid state properties structure property relationships and the

textbook of polymer science billmeyer fred w archive org - Feb 02 2022

web textbook of polymer science billmeyer fred w free download borrow and streaming internet archive textbook of polymer science by billmeyer fred w publication date 1962

textbook of polymer science 3rd edition wiley - May 17 2023

web this third edition of the classic best selling polymer science textbook surveys theory and practice of all major phases of polymer science engineering and technology including polymerization solution theory fractionation and molecular weight measurement solid state properties structure property relationships and the preparation

textbook of polymer science von f w billmeyer jr - May 05 2022

web textbook of polymer science von f w billmeyer jr interscience publishers a division of j wiley sons new york london 1962 1 aufl xiv 601 s zahlr abb geb 4 16 0

textbook of polymer science second edition billmeyer fred - Nov 11 2022

web textbook of polymer science second edition billmeyer fred w jr journal of chemical education return to issue prev book and media revie next textbook of polymer science second edition billmeyer fred w jr thomas e ferington and w r grace cite this j chem educ 1972 49 7 a396 publication date july 1 1972

textbook of polymer science 3rd ed fred w billmeyer jr - Jun 06 2022

web textbook of polymer science 3rd ed fred w billmeyer jr wiley interscience new york 1984 578 pp no price given semantic scholar doi 10 1002/pol 1984 130221210 corpus id 98416569 textbook of polymer science 3rd ed fred w billmeyer jr wiley interscience new york 1984 578 pp no price given

textbook of polymer science billmeyer google books - Jul 19 2023

web market desc students in polymer science engineering and technologyabout the book this third edition of the classic best selling polymer science textbook surveys theory and practice of all major phases of polymer science engineering and technology including polymerization solution theory fractionation and molecular weight measurement solid

textbook of polymer science fred w billmeyer jr - Apr 16 2023

web mar 21 1984 paperback 50 00 1 new from 50 00 this third edition of the classic best selling polymer science textbook surveys theory and practice of all major phases of polymer science engineering and technology including polymerization solution theory fractionation and molecular weight measurement solid state properties structure

textbook of polymer science 3rd edition wiley - Dec 12 2022

web this third edition of the classic best selling polymer science textbook surveys theory and practice of all major phases of polymer science engineering and technology including polymerization solution theory fractionation and molecular weight measurement solid state properties structure property relationships and the preparation

textbook of polymer science billmeyer fred w archive org - Jun 18 2023

web characterization polymer solutions measurement of molecular weight and size analysis and testing of polymers structure and properties morphology and order in crystalline polymers rheology and the mechanical properties of polymers polymer structure and physical properties properties of commercial polymers

textbook of polymer science 3ed paperback 1 january 2007 - Jul 07 2022

web this third edition of the classic best selling polymer science textbook surveys theory and practice of all major phases of polymer science engineering and technology including polymerization solution theory fractionation and molecular weight measurement solid state properties structure property relationships and the preparation fabricati

textbook of polymer science billmeyer fred w archive org - Jan 01 2022

web language english xiv 598 pages 23 cm includes bibliographical references polymer chains and their characterization the science of large molecules polymer solutions measurement of molecular weight and size analysis and testing of polymers structure and properties of bulk polymers morphology and order in crystalline

wiley textbook of polymer science 3rd edition 978 0 471 03196 3 - Oct 10 2022

web textbook of polymer science 3rd edition fred w billmeyer hardcover 978 0 471 03196 3 march 1984 out of stock 94 95 description this third edition of the classic best selling polymer science textbook surveys theory and practice of all major phases of polymer science engineering and technology including polymerization solution theory

textbook of polymer science billmeyer google books - Mar 03 2022

web textbook of polymer science billmeyer wiley india pvt limited 2007 polymers 600 pages market desc students in polymer science engineering and technology about the book

textbook of polymer science 3rd ed fred w billmeyer jr - Sep 09 2022

web textbook of polymer science 3rd ed fred w billmeyer jr wiley interscience new york 1984 578 pp no price given tesoro 1984 journal of polymer science polymer letters edition wiley online library skip to article content skip to article information