

GCSE (9–1) Business

J204/01 Business 1: business activity, marketing and people

Time allowed: 1 hour 30 minutes

TECHNICAL ACCOUNTING

19. <http://www.courts.wa.gov/courts/3rd/3rd.htm>



Please write clearly in black ink. Do not write in the barcodes.

Centre number

--	--	--	--	--

Candidate number

--	--	--	--	--

First, named as a

Last name

INSTRUCTIONS

- Use black ink.
- Write your answer to each question in the space provided. If you need extra space use the lined pages at the end of this booklet. The question numbers must be clearly shown.
- Answer **all** the questions.

INFORMATION

- The total mark for this paper is **80**.
- The marks for each question are shown in brackets [].
- Quality of extended response will be assessed in questions marked with an asterisk (*).
- This document has **20** pages.

ADVICE

- Read each question carefully before you start your answer.

Ocr Accounting 2014 Mark Scheme

**Mark G. Simkin, Carolyn A. Strand
Norman, Jacob M. Rose**



Ocr Accounting 2014 Mark Scheme:

Core Concepts of Accounting Information Systems Mark G. Simkin, Carolyn A. Strand Norman, Jacob M. Rose, 2014-12-08

Knowing how an accounting information systems gather and transform data into useful decision making information is fundamental knowledge for accounting professionals Mark Simkin Jacob Rose and Carolyn S Norman s essential text Core Concepts of Accounting Information Systems 13th Edition helps students understand basic AIS concepts and provides instructors the flexibility to support how they want to teach the course

Droit fiscal de l'Union européenne Alexandre Maitrot de la Motte, 2022-03-30 l heure o la fiscalit internationale connait de profonds bouleversements l ach vement du march int rieur et au del du projet europ en n cessite l limination de tous les obstacles fiscaux qui r sultent de l exercice de leurs souverainet s fiscales par les tats membres L action ferme et r solue qui doit alors tre men e par les autorit s europ ennes comme par ces tats s inscrit dans un cadre dont les contours longtemps incertains ont t progressivement pr cis s le droit fiscal de l Union europ enne Le droit fiscal de l Union europ enne pr voit deux modalit s d int gration des fiscalit s nationales l int gration n gative qui suppose l interdiction des restrictions fiscales la libre circulation des marchandises la prohibition des restrictions fiscales la libre circulation des personnes des services et des capitaux et l encadrement des aides d tat sous forme fiscale et l int gration positive qui passe par l harmonisation des droits fiscaux nationaux l limination des doubles impositions et la coop ration administrative et politique en mati re fiscale terme la question de la cr ation d un imp t europ en devra bien entendu tre pos e Cette question renouvel e par la n cessit de financer le plan Next Generation EU montre quel point le droit fiscal de l Union europ enne est une mati re essentielle passionnante et hautement symbolique Pr sent e avec une grande simplicit par l un de ses meilleurs connaisseurs la construction de l Europe fiscale reste une question complexe qui t moigne de la forte int gration des droits et des conomies nationales mais aussi des importants progr s qui doivent encore tre accomplis

OCR Accounting for as Dave Sutton, 2008-10-01 This new teacher s resource accompanies the second edition of the popular textbook *Introducing Accounting for AS* by Ian Harrison Specially written for teachers following the OCR specification this resource will make your life easier by providing user friendly teaching guidance and answers to all the exercises in the student book It also contains extra worksheets with answers provided and practice questions to give your students the confidence they need to tackle the exam All the material is supplied in Microsoft Word files that you can easily print and save

Ocr Medical Investigations Mark Scheme Colin Shephard, Rosemary Rees, 2004-01-30

Unveiling the Magic of Words: A Review of "**Ocr Accounting 2014 Mark Scheme**"

In a global defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their power to kindle emotions, provoke contemplation, and ignite transformative change is really awe-inspiring. Enter the realm of "**Ocr Accounting 2014 Mark Scheme**," a mesmerizing literary masterpiece penned by way of a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve into the book's central themes, examine its distinctive writing style, and assess its profound affect the souls of its readers.

https://www.hersolutiongelbuy.com/About/browse/HomePages/rowenta_commercial_steamer_manual.pdf

Table of Contents Ocr Accounting 2014 Mark Scheme

1. Understanding the eBook Ocr Accounting 2014 Mark Scheme
 - The Rise of Digital Reading Ocr Accounting 2014 Mark Scheme
 - Advantages of eBooks Over Traditional Books
2. Identifying Ocr Accounting 2014 Mark Scheme
 - 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 Ocr Accounting 2014 Mark Scheme
 - User-Friendly Interface
4. Exploring eBook Recommendations from Ocr Accounting 2014 Mark Scheme
 - Personalized Recommendations
 - Ocr Accounting 2014 Mark Scheme User Reviews and Ratings
 - Ocr Accounting 2014 Mark Scheme and Bestseller Lists

5. Accessing Ocr Accounting 2014 Mark Scheme Free and Paid eBooks
 - Ocr Accounting 2014 Mark Scheme Public Domain eBooks
 - Ocr Accounting 2014 Mark Scheme eBook Subscription Services
 - Ocr Accounting 2014 Mark Scheme Budget-Friendly Options
6. Navigating Ocr Accounting 2014 Mark Scheme eBook Formats
 - ePub, PDF, MOBI, and More
 - Ocr Accounting 2014 Mark Scheme Compatibility with Devices
 - Ocr Accounting 2014 Mark Scheme Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Ocr Accounting 2014 Mark Scheme
 - Highlighting and Note-Taking Ocr Accounting 2014 Mark Scheme
 - Interactive Elements Ocr Accounting 2014 Mark Scheme
8. Staying Engaged with Ocr Accounting 2014 Mark Scheme
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Ocr Accounting 2014 Mark Scheme
9. Balancing eBooks and Physical Books Ocr Accounting 2014 Mark Scheme
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Ocr Accounting 2014 Mark Scheme
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Ocr Accounting 2014 Mark Scheme
 - Setting Reading Goals Ocr Accounting 2014 Mark Scheme
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Ocr Accounting 2014 Mark Scheme
 - Fact-Checking eBook Content of Ocr Accounting 2014 Mark Scheme
 - 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

Ocr Accounting 2014 Mark Scheme Introduction

In today's digital age, the availability of Ocr Accounting 2014 Mark Scheme books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Ocr Accounting 2014 Mark Scheme books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Ocr Accounting 2014 Mark Scheme books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Ocr Accounting 2014 Mark Scheme versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Ocr Accounting 2014 Mark Scheme books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Ocr Accounting 2014 Mark Scheme books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Ocr Accounting 2014 Mark Scheme books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and

contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Ocr Accounting 2014 Mark Scheme books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Ocr Accounting 2014 Mark Scheme books and manuals for download and embark on your journey of knowledge?

FAQs About Ocr Accounting 2014 Mark Scheme 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. Ocr Accounting 2014 Mark Scheme is one of the best book in our library for free trial. We provide copy of Ocr Accounting 2014 Mark Scheme in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Ocr Accounting 2014 Mark Scheme. Where to download Ocr Accounting 2014 Mark Scheme online for free? Are you looking for Ocr Accounting 2014 Mark Scheme PDF? This is definitely going to save you time and cash in something you should think about.

Find Ocr Accounting 2014 Mark Scheme :

~~rowenta commercial steamer manual~~

rover 216 repair manual

rover75 repair manual

~~rosemount 8705 wiring diagram~~

~~rotax 582 rebuild manual~~

rough rowdy reckless billionaire alpha romance english edition

royal enfield manual

rotary stanadyne db4 manual

rover 75 workshop manual

roommate romance boxed set

rotational motion study guide answers

royal manual typewriter 1960

rounding small group 4th grade

~~rouge ou mort~~

rotax 400 manual

Ocr Accounting 2014 Mark Scheme :

infant transport incubator isolette ti500 west branch medical - May 31 2022

web although the ti500 transport incubator is not intended for operation from the public low voltage power supply network the product does comply with the more restrictive rf

dräger isolette ti 500 id989 doc market - Feb 25 2022

web jul 18 2016 etohum this accelerator and seed incubator selects 40 startups once a year applications open in june and candidates are selected in december etohum organizes

drager isolette ti500 featuring 2 quiet touch port - Feb 08 2023

web ti500 globe trotter neonatal transport the dräger ti500 globe trotter neonatal transport system combines all the technology of the dräger ti500 transport system

ti500 dc to ac inverter true blue power - Oct 24 2021

transport incubator - Sep 22 2021

dräger ti 500 incubator user manual pdf documents and e - Sep 03 2022

web infant transport incubator isolette ti500 drägerisolette ti500 click for price quote for documentation for questions
description specifications contact transport neonates

drager air shields ti500 globe trotter incubator soma - Nov 05 2022

web example with a setpoint of 36 c 96 8 f and ambient temperature of 11 c 51 8 f the operating time full heater all heater
lights on is 90 min for one battery or 3 hours for

isolette ti500 draeger dräger - Jun 12 2023

web used in thousands of hospitals around the globe the isolette is an integrated full feature incubator solution caregivers
can select temperature humidity and oxygen

isolette ti500 draeger dräger - May 11 2023

web used in thousands of hospitals around the globe the isolette is an integrated full feature incubator solution caregivers
can select temperature humidity and oxygen

neonatal transport isolette ti500 a fully featured high dräger - Mar 09 2023

web used in thousands of hospitals around the globe the isolette is an integrated full feature incubator solution caregivers
can select temperature humidity and oxygen

dräger infant transport incubator isolette ti500 dräger - Jul 01 2022

web the isolette ti500 transport incubator from dräger medical is a self contained mobile intensive care unit thermal
performance consistent air temperature is essential

isolette ti500 draeger dräger - Jul 13 2023

web used in thousands of hospitals around the globe the isolette is an integrated full feature incubator solution caregivers
can select temperature humidity and oxygen

service manual for ti500 incubator ebme forums biomedical - Jan 27 2022

web 500w inverter fiyatları ve özelliklerini karşılaştırmak için kategori marka ayrıştırması ile en uygun 500w inverter fiyat avantajını
yakala cimri com da senin için 605 adet 500w inverter

isolette ti500 draeger dräger - Aug 14 2023

web nicu level care anywhere use in thousands of hospitals around the globe the isolette is an integrated full feature
incubator solution caregivers can select temperature of the

isolette ti500 raydan medical - Apr 29 2022

web dräger air shields isolette ti 500 transport incubator stephan f 120 mobile reanimator device description a used unit of dräger incubator and stephan reanimator for

[isolette ti500 draeger dräger](#) - Apr 10 2023

web used in thousands of hospitals around the globe the isolette is an integrated full feature incubator solution caregivers can select temperature humidity and oxygen

ti500 globe trotter neonatal transport dräger - Jan 07 2023

web dräger isolette ti500 is one of the 25 best selling neonatal incubators the current price range based on 3 vendors on bmedis it s costs starts approximately at 2 737

the incubators and accelerators powering turkey s startups - Dec 26 2021

web the ti500 dc to ac inverter produces 115 volts at 60 hz for 500 watts of wall outlet power from an aircraft s 28 vdc input lighter and 30 smaller than competing inverters the

500w inverter fiyatları cimri com - Nov 24 2021

web setpoint the incubator temperature selected for operation during use incubator temperature air temperature at a point 10 cm 4 above and centered over the

dräger isolette ti500 bmedis - Dec 06 2022

web description infant transport incubator transport neonates safely comfortably and with a minimum of stress with a fully featured high performance transport incubator

transport incubator model ti500 operating instructions rev 8 - Mar 29 2022

web may 12 2015 mexico usa hi everyone i ve been looking for the service manual of the ti500 transport incubator but i haven t find it and i really need it now so if someone of

dräger air shields ti500 globe trotter incubator soma tech intl - Aug 02 2022

web the isolette ti500 transport incubator from dräger medical is a self contained mobile intensive care unit thermal performance consistent air temperature is essential

draeger isolette ti500 community manuals and specifications - Oct 04 2022

web dräger air shields ti500 globe trotter incubator the dräger ti500 globe trotter neonatal transport system combines all the technology of the dräger ti500 transport

moonlight serenade youtube - Jul 07 2023

web may 2 2015 7 share 858 views 8 years ago provided to youtube by the orchard enterprises moonlight serenade marc reift orchestra glenn miller marc reift

[moonlight serenade youtube](#) - Aug 08 2023

web feb 13 2015 provided to youtube by the orchard enterprisesmoonlight serenade marc reift philharmonic wind orchestra
marc reift orchestra87 greatest hits for concer

marc reift moonlight serenade listen with lyrics deezer - Oct 30 2022

web sign up for deezer and listen to moonlight serenade by marc reift and 90 million more tracks

moonlight serenade reift - Jul 27 2022

web tel 41 0 27 483 12 00 fax 41 0 27 483 42 43 e mail info reift ch reift ch moonlight serenade 4 part ensemble piano guitar
bass guitar drums percussion

moonlight serenade marc reift orchestra shazam - Jan 01 2023

web listen to moonlight serenade by marc reift orchestra 27 shazams discovered using shazam the music discovery app
moonlight serenade marc reift orchestra shazam

moonlight serenade album by marc reift orchestra spotify - Mar 03 2023

web listen to moonlight serenade on spotify marc reift orchestra album 2008 13 songs

moonlight serenade song and lyrics by marc reift orchestra - Mar 23 2022

web listen to moonlight serenade on spotify marc reift orchestra marc reift song 2013

moonlight serenade song and lyrics by marc reift spotify - Feb 19 2022

web listen to moonlight serenade on spotify marc reift philharmonic wind orchestra song 2015

discography edrmartin com moonlight serenade all - Apr 23 2022

web apr 16 2018 discography edrmartin com moonlight serenade all compositions arranged by jérôme thomas and
published by editions marc reift route du ballad

editions marc reift - Oct 10 2023

web about our publications about marc reift faq editions marc reift route du golf 150 3963 crans montana switzerland e mail
info reift ch phone 41 27 483 12 00

moonlight serenade youtube - May 05 2023

web provided to youtube by the orchard enterprisesmoonlight serenade marc reift orchestra marc reiftmoonlight magic 2013
marcophonreleased on 2013 12 05mus

moonlight serenade files reift ch - May 25 2022

web tel 41 0 27 483 12 00 fax 41 0 27 483 42 43 e mail info reift ch reift ch moonlight serenade woodwind quintet piano
guitar bass guitar drums percussion

moonlight serenade youtube - Nov 30 2022

web provided to youtube by the orchard enterprisesmoonlight serenade glenn miller marc reift orchestrathis is love 2013

marcophonreleased on 2013 01 14cont

moonlight serenade song and lyrics by marc reift orchestra - Jan 21 2022

web marc reift orchestra song 2008 listen to moonlight serenade on spotify marc reift orchestra song 2008 sign up log in home search your library create your first

moonlight serenade youtube - Apr 04 2023

web provided to youtube by the orchard enterprisesmoonlight serenade philharmonic wind orchestra glenn miller marc reift marc reift orchestramovie and li

moonlight serenade by marc reift orchestra on apple music - Jun 06 2023

web jun 27 2008 listen to moonlight serenade by marc reift orchestra on apple music stream songs including in the mood moonlight serenade and more album 2008

moonlight serenade reift - Sep 28 2022

web moonlight serenade violoncello piano arr marek ottl glenn miller emr 35234 print listen drucken anhören imprimer ecouter reift ch route du golf 150 ch

moonlight serenade sheet music by marek ottl sku emr35210 - Jun 25 2022

web oct 3 2023 moonlight serenade composed by glenn miller arranged by marek ottl for woodwind quartet published by editions marc reift catalog emr35210

moonlight serenade youtube - Sep 09 2023

web provided to youtube by the orchard enterprisesmoonlight serenade marc reift philharmonic wind orchestramarc reift 96 greatest hits 2015 marcophon editions

moonlight serenade sheet music by marek ottl sku emr35202 - Aug 28 2022

web oct 3 2023 moonlight serenade composed by glenn miller arranged by marek ottl for string orchestra published by editions marc reift catalog emr35202

moonlight serenade song and lyrics by marc reift spotify - Dec 20 2021

web marc reift philharmonic wind orchestra marc reift orchestra song 2014 listen to moonlight serenade on spotify marc reift philharmonic wind orchestra marc reift

moonlight serenade youtube - Feb 02 2023

web provided to youtube by the orchard enterprisesmoonlight serenade marc reift orchestra glenn miller marc reiftlove themes 2008 marcophonreleased on 20

a dictionary of construction surveying and civil engineering - Jul 24 2022

web oct 19 2012 civil engineering construction dictionaries surveying citation duckett b 2012 a dictionary of construction

surveying and civil engineering reference

the wiley dictionary of civil engineering and construction - Aug 25 2022

web apr 4 1997 home author biography about this book the wiley dictionary of civil engineering and construction provides comprehensive coverage of a broad range of

a dictionary of construction surveying and civil engineering - Sep 25 2022

web in more than 8 000 entries it covers the key areas of civil and construction engineering construction technology and practice construction management techniques and

a dictionary of construction surveying and civil engineering - Oct 07 2023

web the most up to date dictionary of building surveying and civil engineering terms and definitions available written by an experienced team of experts in the respective fields it covers in over 8 000 entries the key areas of construction technology and practice civil

a dictionary of construction surveying and civil engineering - Jan 30 2023

web feb 6 2020 the most up to date dictionary of its kind in over 8 000 entries it covers the key areas of construction and civil engineering construction technology and practice

a dictionary of construction surveying and civil engineering - May 22 2022

web mar 15 2017 a dictionary of construction surveying and civil engineering christopher gorse david johnston and martin pritchard 1 3 great

a dictionary of construction surveying and civil engineering - Apr 20 2022

web this a to z is the most up to date dictionary of building surveying and civil engineering terms and definitions available written by an experienced team of experts in the

a dictionary of construction surveying and civil engineering - Aug 05 2023

web this is the most up to date dictionary of its kind covering the key areas of construction and civil engineering this new edition has been fully updated to span the subjects of

a dictionary of construction surveying and civil engineering - Jun 22 2022

web authors christopher a gorse david johnston martin pritchard oxford university press summary an a to z of construction surveying and civil engineering terms covering

a dictionary of construction surveying and civil engineering - Feb 28 2023

web a dictionary of construction surveying and civil engineering edition 2 ebook written by christopher gorse david johnston martin pritchard read this book using google

a dictionary of construction surveying and civil engineering - Mar 20 2022

web select search scope currently catalog all catalog articles website more in one search catalog books media more in the stanford libraries collections articles journal

a dictionary of construction surveying and civil engineering - Jul 04 2023

web feb 6 2020 this new edition of a dictionary of construction surveying and civil engineering is the most up to date dictionary of its kind in more than 8 000 entries it

a dictionary of construction surveying and civil engineering - Sep 06 2023

web may 4 2012 over 8 000 entries this is the most up to date dictionary of its kind covering the key areas of construction and civil engineering this new edition has been fully

a dictionary of construction surveying and civil engineering - Oct 27 2022

web jan 30 2020 request pdf a dictionary of construction surveying and civil engineering dictionary of construction surveying and civil engineering terms with

a dictionary of construction surveying and civil engineering - Jun 03 2023

web feb 23 2012 a dictionary of construction surveying and civil engineering the latest addition to the oxford paperback reference series this a to z is the most up to date

a dictionary of construction surveying and civil engineering - May 02 2023

web mar 6 2020 description this new edition of a dictionary of construction surveying and civil engineering is the most up to date dictionary of its kind in more than 8 000

a dictionary of construction surveying and civil engineering - Dec 29 2022

web feb 23 2012 this a to z is the most up to date dictionary of building surveying and civil engineering terms and definitions available written by an experienced team of

a dictionary of construction surveying and civil - Apr 01 2023

web mar 6 2020 this new edition of a dictionary of construction surveying and civil engineering is the most up to date dictionary of its kind in more than 8 000 entries it

a dictionary of construction surveying and civil engineering - Nov 27 2022

web mar 6 2020 this new edition of a dictionary of construction surveying and civil engineering is the most up to date dictionary of its kind in more than 8 000 entries it

dictionary of construction surveying and civil engineering - Jan 18 2022

web over 8 000 entriesthe most up to date dictionary of building surveying and civil engineering terms and definitions available written by an experienced team of experts in

a dictionary of construction surveying and civil engineering in - Feb 16 2022

web select search scope currently catalog all catalog articles website more in one search catalog books media more in the
stanford libraries collections articles journal