

2013 Impact Factor Of Journals

This report assesses the impact of IFPRI's social-protection research program (GRP28) from 2000 to 2012 (including its predecessor, MP18). The assessment includes an extensive review of public goods produced by the program, stakeholder perceptions of the program's public goods and research activities, case studies (Bangladesh, London, Mexico, Rome, and Washington, DC), and policy or programming changes that resulted from IFPRI-sponsored research, capacity strengthening, and research-policy linkages between 2000 and 2012. Over 40 interviews were conducted with national stakeholders, donors, IFPRI staff, government officials, and individuals who participated in or had knowledge of IFPRI's activities regarding social protection during this timeframe. IFPRI's social-protection research activities conducted under the GRP28 are ongoing and extend beyond the 2012 endline of this assessment. GRP28 research activities initiated during the latter part of the 12-year timeframe (that is, in 2010, 2011, or

2012) are limited or absent from this assessment if results had not been published at the time the study was initiated early in the summer of 2014.

An Introduction to Bibliometrics: New Development and Trends provides a comprehensible, readable and easy to read introduction to bibliometrics. Importantly, the book surveys the latest developments of bibliometrics (such as altmetrics, etc.) and how the field is likely to change over the next decade. In the literature, bibliometrics is generally discussed from one of two perspectives: (1) Purely mathematical/statistical or (2) Its sociological implications. Both approaches are very far from how most users want to apply bibliometrics. This book fills that need by providing tactics on how bibliometrics can be applied to their sphere of scientific activity. Provides readers with an understanding of bibliometric indicators, including their background and significance, classification in quantitative performance, and an evaluation of science and research Includes an overview of the most important indicators, their areas of application, and

where and when they should and should not be used Discusses future trends in the quantitative performance evaluation of scientific research

The proposal to vaccinate adolescent girls against the human papilloma virus ignited political controversy, as did the advent of fracking and a host of other emerging technologies. These disputes attest to the persistent gap between expert and public perceptions. Complicating the communication of sound science and the debates that surround the societal applications of that science is a changing media environment in which misinformation can elicit belief without corrective context and likeminded individuals are prone to seek ideologically comforting information within their own self-constructed media enclaves. Drawing on the expertise of leading science communication scholars from six countries, The Oxford Handbook of the Science of Science Communication not only charts the media landscape - from news and entertainment to blogs and films - but also examines the powers and perils of human biases - from the disposition to

seek confirming evidence to the inclination to overweight endpoints in a trend line. In the process, it draws together the best available social science on ways to communicate science while also minimizing the pernicious effects of human bias. The Handbook adds case studies exploring instances in which communication undercut or facilitated the access to scientific evidence. The range of topics addressed is wide, from genetically engineered organisms and nanotechnology to vaccination controversies and climate change. Also unique to this book is a focus on the complexities of involving the public in decision making about the uses of science, the regulations that should govern its application, and the ethical boundaries within which science should operate. The Handbook is an invaluable resource for researchers in the communication fields, particularly in science and health communication, as well as to scholars involved in research on scientific topics susceptible to distortion in partisan debate.

**Complexities in Colorectal Surgery Decision-Making and Management
Springer Science & Business Media**

Publish or Perish. This old adage illustrates the importance of scientific communication; essential to research, it also represents a strategic sector for each country's competitiveness. An often-neglected topic, scientific communication is of vital importance, with new information technologies accelerating and profoundly changing how knowledge is disseminated. The necessity of optimally disseminating experts' findings has also become crucial to researchers, institutes and universities alike, which has prompted the recent advent of Impact Factors for the evaluation and financing of research, the goal being for scientific knowledge to be equally distributed to a very broad audience, especially to the media, entrepreneurs and sociopolitical players. This handbook presents the "golden rules" for publishing scientific articles. In order to do away with major recurring errors, the author explains how to easily structure an article and offers support for the typical mistakes made by native French speakers publishing in English, tips on how to make the style more academic or more general to fit

your intended readership and, in the book's closing section, suggests new publishing techniques of the Internet age such as the micro-article, which allows researchers to focus their findings into a single innovative point. The major principles presented can be applied to a broad range of documents such as theses, industry reports, publicity texts, letters of intent, CVs/resumes, blogs and press releases, as all of these documents involve presenting information on advances, discoveries, innovations, or changes to our previous knowledge.

Scientific Writing for Impact Factor Journals

Developments in Management Science in Engineering 2017

A Guide to the Scientific Career

Europe and Beyond

Complexities in Colorectal Surgery

A Guide to Publishing for Academics

Handbook of Research on Administration, Policy, and Leadership in Higher Education

This book contributes to the current discussion in society, politics and higher education

on innovation capacity and the financial and non-financial incentives for researchers. The expert contributions in the book deal with implementation of incentive systems at higher education institutions in order to foster innovation. On the other hand, the book also discusses the extent to which governance structures from economy can be transferred to universities and how scientific performance can be measured and evaluated. This book is essential for decision-makers in knowledge-intensive organizations and higher-educational institutions dealing with the topic of performance management.

The largest interventional and monitoring studies to date worldwide give us an excellent overview of our current state of knowledge on the physiological interactions between nutrition and exercise. This wealth of evidence covers aspects like body weight, metabolism, fatty tissue, hormones, the cardiovascular system and skeletal structures – all ultimate determinants of immunity. The book you hold in your hands is based on the findings generated by such long-term investigations. Herein, each topic is dealt with page by page in an understandable manner. The reader will find illustrations and discussions of key physiological adaptation mechanisms and the basic principles of preventive healthcare. This non-fiction work has been written to be easily comprehensible for all individuals interested in learning the salient facts about the popular subjects of health, fitness and nutrition. For this 3rd edition, the text has been revised and updated to the state of the art in science and medicine, including the addition of 11 new topics.

This handbook presents the state of the art of quantitative methods and models to understand and assess the science and technology system. Focusing on various aspects of the development and application of indicators derived from data on scholarly publications, patents and electronic communications, the individual chapters, written by leading experts, discuss theoretical and methodological issues, illustrate applications, highlight their policy context and relevance, and point to future research directions. A substantial portion of the book is dedicated to detailed descriptions and analyses of data sources, presenting both traditional and advanced approaches. It addresses the main bibliographic metrics and indexes, such as the journal impact factor and the h-index, as well as altmetric and webometric indicators and science mapping techniques on different levels of aggregation and in the context of their value for the assessment of research performance as well as their impact on research policy and society. It also presents and critically discusses various national research evaluation systems. Complementing the sections reflecting on the science system, the technology section includes multiple chapters that explain different aspects of patent statistics, patent classification and database search methods to retrieve patent-related information. In addition, it examines the relevance of trademarks and standards as additional technological indicators. The Springer Handbook of Science and Technology Indicators is an invaluable resource for practitioners, scientists and policy makers wanting a systematic and thorough analysis of

the potential and limitations of the various approaches to assess research and research performance.

This book is not available as a print inspection copy. To download an e-version click [here](#) or for more information contact your local sales representative. Get 24 months FREE access to an interactive eBook when purchasing the paperback* The Sixth Edition continues to give students a comprehensive overview of what is needed to carry-out successful and effective research, with practical hands-on guidance on how to conduct a dissertation project or research thesis, in business and management. New to This Edition: Complimentary fully integrated interactive eBook version. Coverage of online data collection, netnography, big data and data visualization. Research philosophy in chapter 3 is further supported and enhanced by an author video overview available online and a pull out at the back of the book that gives a useful visual representation of each key component of the research process using a tree as a metaphor. Annotated further reading recommendations. An important new feature is the "Research in Action" textboxes, which consist of engaging accounts of real-world research experiences from academics, practitioners and students. Examples include measuring the impact of development programmes on Chinese rural communities, and qualitative data being used to measure the experiences of UK taxi drivers. Each contributor has also given a practical "top tip" for doing research successfully. The book is complemented by a FREE Interactive eBook

and online resources including PowerPoint slides, datasets, multiple-choice questions, e-flashcards and links to additional online material. Suitable reading for any student carrying out a research project, dissertation or thesis in business and management.

*Interactivity only available through VitalSource eBook included as part of paperback product (ISBN 9781526446954). Access not guaranteed on second-hand copies (as access code may have previously been redeemed).

Management science in engineering (MSE) is playing an increasingly important role in modern society. In particular, the development of efficient and innovative managerial tools has significantly influenced the research progress of management science in engineering. This book identifies the main research categories of MSE, and evaluates and classifies each journal in this field. It has been developed through the joint efforts of scientific board members, many of whom are editors-in-chief of significant journals, academics, and members and fellows of various relevant societies. It will be of interest to scientists, researchers, practitioners, engineers, graduate students and upper-level undergraduates in engineering management, civil engineering, industrial engineering, environmental engineering, energy engineering, information engineering, and agricultural engineering.

From Research to Practice
Thriving Rough Sets

Business Schools, Consultants, Media

Decision-Making and Management

The Making of Knowledge Makers

The Clinical Practice of Drug Information

Research Methods in Health Promotion

Most academics still wrestle with the "publish or perish" phenomenon. Based on Dr. Liebowitz's 25 years serving as the editor-in-chief of a leading international journal, along with insights from some of the most knowledgeable journal editors, this book shares key lessons learned to help new professors, doctoral students, and practitioner-scholars

Research Management: Europe and Beyond addresses the myriad responsibilities related to research management and administration. The book incorporates narratives from those working in the field to provide insight into the profession. The book also offers a unique perspective on the topic by incorporating global perspectives to address the growing interdisciplinary nature of research collaboration. The book outlines practical advice for those in the research management and administration profession at all levels of experience. It is also a useful tool that research institutions and research groups can use to assist in planning and streamlining their research support. Offers a deeper understanding of the research management and administrative landscape through single and collective definitions and experiences

Read Online 2013 Impact Factor Of Journals

Provides an overview of the research environment and explores the international research arena Discusses some of the most complex issues in research management and administration by covering topics such as ethics, innovation, research impact, organizational structures, and processes for the project life cycle

This book is an indispensable guide to how to write articles, choose journals, and deal with revisions or rejection. Each chapter is written by a highly experienced journal editor - people who have actually made decisions on manuscripts and publication, as well as being eminent in their respective scientific field and written many articles themselves. It showcases parts of articles, discusses journal submission, outlines the resubmission process, and highlights systemic issues. Clear instructions are given on writing an empirical article, literature reviews, titles and abstracts, introductions, theories, hypotheses, methods and data analysis. Each part of the process is laid out from presenting results, to mapping-out a discussion and writing for referees. The integral skills of revising papers and ensuring a high impact are taught in 'article writing 101'. Whilst less intuitive knowledge is provided concerning publishing strategies, references, online submission, review systems, open access and ethical considerations.

This expanded second edition of a classic career guide offers fascinating insight into the publishing environment for the management discipline, drawing on a wealth of knowledge and experiences from leading scholars and top-level journal editors.

Responding to the continuing emphasis on publishing in the top journals, this revised, updated and extended guide offers invaluable tips and advice for anyone looking to publish their work in these publications.

This book is a part of ICL new book series “ ICL Contribution to Landslide Disaster Risk Reduction ” founded in 2019. Peer-reviewed papers submitted to the Fifth World Landslide Forum were published in six volumes of this book series. This book contains the followings: • Four Forum lectures and one award paper • Sendai Landslide Partnerships, Kyoto Landslide Commitment, and International Programme on Landslides. • Landslide-induced tsunamis • Landslides at UNESCO designates sites and contribution from WMO, FAO, and IRDR • Education and Capacity Development for Risk Management and Risk Governance Prof. Kyoji Sassa is the Founding President and the Secretary-General of International Consortium on Landslides (ICL). He has been the Editor-in-Chief of International Journal Landslides since its foundation in 2004. Prof. Matjaž Mikoš is the Vice President of International Consortium on Landslides and Vice President of Slovenian Academy of Engineering. He is a Professor and Dean of Faculty of Civil and Geodetic Engineering, University of Ljubljana, Slovenia. Dr. Shinji Sassa is Head of Soil Dynamics Group and Research Director of International Research Center for Coastal Disasters, Port and Airport Research Institute, National Institute of Maritime, Port and Aviation Technology, Japan. Prof. Peter Bobrowsky is the President of International Consortium on Landslides. He is a

Senior Scientist of Geological Survey of Canada, Ottawa, Canada. Prof. Kaoru Takara is the Executive Director of International Consortium on Landslides. He is a Professor and Dean of Graduate School of Advanced Integrated Studies (GSAIS) in Human Survivability (Shishu-Kan), Kyoto University. Dr. Khang Dang is the Secretary General of the Fifth World Landslide Forum. He also serves as the Research Promotion Officer of ICL and a Lecturer at the University of Science, Vietnam National University, Hanoi.

An Introduction to Bibliometrics

Guide to Publishing in Psychology Journals

Staying healthy from 1 to 100

Encyclopedia of Forensic and Legal Medicine

A Guide to Academic Publishing Success

Management and Business Research

The Oxford Handbook of the Science of Science Communication

The creation of a sustainable and accessible higher education systems is a pivotal goal in modern society. Adopting strategic frameworks and innovative techniques allows institutions to achieve this objective. The Handbook of Research on Administration, Policy, and Leadership in Higher Education is an authoritative reference source for the latest scholarly research on contemporary management issues in educational institutions and presents best practices to improve policies and retain effective

governance. Addressing the current state of higher education at an international level, this book is ideally designed for academicians, educational administrators, researchers, and professionals.

This book eases the task of converting research work into a manuscript, and covers the recent developments in publishing that often stump budding researchers. Few researchers in the biomedical sciences are trained in the essential skills of reporting their results, and they seek help in writing a paper that will be acceptable for publication in the 'right' journal, and in presenting their results 'effectively' at a meeting. As well as covering the basic aspects of preparing manuscripts for publication, the book discusses best practices and issues relating to the publication of biomedical research, including topics such as peer-review, authorship, plagiarism, conflicts of interest, publication misconduct, electronic publishing and open-access journals. With more than two decades of experience in conducting workshops on writing scientific papers, the editors have brought together the expertise of 29 authors from seven countries to produce this one-stop guide to publishing research in biomedical sciences. This book is intended for young researchers who are beginning their careers and wish to hone their skills and understand the rigors of research writing and publishing. This volume addresses the current situation in higher education and what

creative action needs to be taken for the future development of the various systems of higher education. Higher education in the 21st centuries is under immense pressure from various sides. First, there is dramatic limitation of funding from public sources and limited and selective funding support from private sources that is re-constructing the landscape of higher education in most societies around the World. Secondly there is the continuous stream of administrative re-organization efforts of political origins (e.g. “the Bologna process”) that guide the advancement of higher education in our present time. Increasing privatization of all forms of higher education—from bachelor to doctoral levels—and its corresponding focus on the advancement of the kind of knowledge that has immediate applicability in various spheres of societies leads to the question- what kind of creativity is expected from the new cohorts of students—future makers of knowledge—once the current social re-organization of higher education systems becomes fully established. To address these questions the international, interdisciplinary cast of authors in this volume provides a multitude of possible scenarios for future development of the systems of higher education. This book on “Sustainable Futures of Higher Education” captures the current trends and perspectives of the Knowledge Makers from various nations of the world on meeting and greeting the challenges of

globalization and the pressures of the knowledge economy. It makes a strong case for universities of tomorrow sustaining their autonomous thinking and yet nurturing an environment of collaborative partnership with society, corporate and industry to fuel innovations in plenty and continuous supply of new science and technologies. Higher Education has been and shall remain a powerful vehicle of national and global transformation. I see a great value of the publication in impacting the minds of the leaders in higher education around the globe for revitalizing the universities. Professor P. B Sharma, President of Association of Indian Universities, AIU How should the higher education system be in the globalization era? In this book Jaan Valsiner and his colleagues analyze, criticize the existing and propose a new higher education system. When we say "higher education", three different layers are supposed to be there-- the lower, the middle and the higher. The latter has the function of production of new knowledges. Without new knowledge, our societies are never improving. Authors warn commercialized systems such as the "Bologna system" overestimate the homogeneity of education. "Universities without Borders" would guarantee both diversity and innovation in the higher education systems. Professor Tatsuya Sato, Dean of Research, Ritsumekan University

The power of mapping: principles for visualizing knowledge, illustrated by many stunning large-scale, full-color maps. Maps of physical spaces locate us in the world and help us navigate unfamiliar routes. Maps of topical spaces help us visualize the extent and structure of our collective knowledge; they reveal bursts of activity, pathways of ideas, and borders that beg to be crossed. This book, from the author of *Atlas of Science*, describes the power of topical maps, providing readers with principles for visualizing knowledge and offering as examples forty large-scale and more than 100 small-scale full-color maps. Today, data literacy is becoming as important as language literacy. Well-designed visualizations can rescue us from a sea of data, helping us to make sense of information, connect ideas, and make better decisions in real time. In *Atlas of Knowledge*, leading visualization expert Katy Börner makes the case for a systems science approach to science and technology studies and explains different types and levels of analysis. Drawing on fifteen years of teaching and tool development, she introduces a theoretical framework meant to guide readers through user and task analysis; data preparation, analysis, and visualization; visualization deployment; and the interpretation of science maps. To exemplify the framework, the *Atlas* features striking and enlightening new maps from the popular “Places & Spaces: Mapping

Science” exhibit that range from “Key Events in the Development of the Video Tape Recorder” to “Mobile Landscapes: Location Data from Cell Phones for Urban Analysis” to “Literary Empires: Mapping Temporal and Spatial Settings of Victorian Poetry” to “Seeing Standards: A Visualization of the Metadata Universe.” She also discusses the possible effect of science maps on the practice of science.

Becoming Metric-Wise: A Bibliometric Guide for Researchers aims to inform researchers about metrics so that they become aware of the evaluative techniques being applied to their scientific output.

Understanding these concepts will help them during their funding initiatives, and in hiring and tenure. The book not only describes what indicators do (or are designed to do, which is not always the same thing), but also gives precise mathematical formulae so that indicators can be properly understood and evaluated. Metrics have become a critical issue in science, with widespread international discussion taking place on the subject across scientific journals and organizations. As researchers should know the publication-citation context, the mathematical formulae of indicators being used by evaluating committees and their consequences, and how such indicators might be misused, this book provides an ideal tome on the topic. Provides researchers with a detailed understanding of

bibliometric indicators and their applications Empowers researchers looking to understand the indicators relevant to their work and careers Presents an informed and rounded picture of bibliometrics, including the strengths and shortcomings of particular indicators Supplies the mathematics behind bibliometric indicators so they can be properly understood Written by authors with longstanding expertise who are considered global leaders in the field of bibliometrics

Chemical Information for Chemists

Sustainable Futures for Higher Education

Defining Management

Inside Book Publishing

Atlas of Knowledge

Encyclopedia of Polymeric Nanomaterials

Quantitative Tools for Studying and Evaluating Research

“Wow. No one ever told me this!” Wendy Laura Belcher has heard this countless times throughout her years of teaching and advising academics on how to write journal articles. Scholars know they must publish, but few have been told how to do so. So Belcher made it her mission to demystify the writing process. The result was Writing Your Journal Article in Twelve Weeks, which takes this overwhelming task and breaks it into small,

manageable steps. For the past decade, this guide has been the go-to source for those creating articles for peer-reviewed journals. It has enabled thousands to overcome their anxieties and produce the publications that are essential to succeeding in their fields. With this new edition, Belcher expands her advice to reach beginning scholars in even more disciplines. She builds on feedback from professors and graduate students who have successfully used the workbook to complete their articles. A new chapter addresses scholars who are writing from scratch. This edition also includes more targeted exercises and checklists, as well as the latest research on productivity and scholarly writing. *Writing Your Journal Article in Twelve Weeks* is the only reference to combine expert guidance with a step-by-step workbook. Each week, readers learn a feature of strong articles and work on revising theirs accordingly. Every day is mapped out, taking the guesswork and worry out of writing. There are tasks, templates, and reminders. At the end of twelve weeks, graduate students, recent PhDs, postdoctoral fellows, adjunct instructors, junior faculty, and international faculty will feel confident they know that the rules of academic publishing and have the tools they need to succeed. The world of the academic journal continues to be one of radical change. A

follow-up volume to the first edition of The Future of the Academic Journal, this book is a significant contribution to the debates around the future of journals publishing. The book takes an international perspective and looks ahead at how the industry will continue to develop over the next few years. With contributions from leading academics and industry professionals, the book provides a reliable and impartial view of this fast-changing area. The book includes various discussions on the future of journals, including the influence of business models and the growth of journals publishing, open access and academic libraries, as well as journals published in Asia, Africa and South America. looks at a fast moving and vital area for academics and publishers contains contributions from leading international figures from universities and publishers

The Encyclopedia of Library and Information Sciences, comprising of seven volumes, now in its fourth edition, compiles the contributions of major researchers and practitioners and explores the cultural institutions of more than 30 countries. This major reference presents over 550 entries extensively reviewed for accuracy in seven print volumes or online. The new fourth edition, which includes 55 new entire and 60 revised entries, continues to reflect the growing convergence among the disciplines that

influence information and the cultural record, with coverage of the latest topics as well as classic articles of historical and theoretical importance. Prepared in collaboration with the Medical Library Association, this completely updated, revised, and expanded edition lists classic and up-to-the-minute print and electronic resources in the health sciences, helping librarians find the answers that library users seek.

"This resource will educate students and pharmacists on traditional drug information topics while providing an extensive background on more recent practice areas. This is a user-friendly text with multiple examples that can be used in education and training, as well as clinical practice. Each chapter includes learning objectives, key terms, examples and cases, and review questions"--

Writing Your Journal Article in Twelve Weeks, Second Edition

Incentives and Performance

The Future of the Academic Journal

**Volume 1 Sendai Landslide Partnerships and Kyoto Landslide
Commitment**

Virtues, Communication, Research, and Academic Writing

Encyclopedia of Library and Information Sciences

Expanding the Impact of Academic Research in Today's World

Being the parent of a young athlete is a complex and challenging endeavour. Parents play a pivotal role in the development of young people in reaching their full potential in sport – indeed, the psychological and practical support of parents can be as vital to young athletes as the appropriate coaching and facilities. This book brings together current research into the impact of parenting in youth sport and examines the relationships between athletes, coaches and parents, whilst also discussing topics such as parenting styles, behaviour at competition and talent development. This book not only outlines the theories of parenting in youth sport, but also utilises research and examples from several countries, including the UK, US, Canada, and Australia. It has a research-to-practice theme and includes numerous suggestions for research projects (and getting research published). Parenting in Youth Sport is an essential text for students, lecturers and practitioners with an interest in youth sport, sport psychology or sport development. Now in its fifth edition, Inside Book Publishing remains the classic introduction to the book publishing industry, being both a manual for the profession for over two decades and the bestselling textbook for students of publishing. This new edition has been fully updated to respond to the rapid changes in the market and technology. Now more global in its references and scope, the book explores the tensions and trends affecting the industry, including the growth of ebooks, self-publishing, and online retailing, and new

business models and workflows. The book provides excellent overviews of the main aspects of the publishing process, including commissioning, product development, design and production, marketing, sales and distribution. The book remains essential reading for publishing students, those seeking a career in publishing, recent entrants to the industry, and authors seeking an insider's view. The accompanying website supports the book by providing up-to-date and relevant content.

The bestselling textbook to understanding health research, updated and expanded Research Methods in Health Promotion provides students and practitioners with essential knowledge and skills regarding the design, implementation, analysis, and interpretation of research in the field of health promotion. Now in its second edition, this bestselling textbook has been updated with more recent research methodologies and additional information on sampling, participatory and survey research, and qualitative data analysis. The entire research process is covered, with specific points relating to both qualitative and quantitative research. By breaking the daunting process of research into simple and well-defined steps, this user-friendly text encourages students to think about research as a sequential process and provides explanations that facilitate better understanding of each step in the research process. A separate set of chapters cover the more quantitative methodological areas including designs, measurement, sampling, and data analysis in depth, giving readers the understanding they need to apply in practice.

This book also provides applied chapters that illustrate the practical aspects of the research process, along with other critical information including grant writing and scientific writing. Evaluate the ethics, design, analysis, and interpretation of research Identify and understand the key components of research studies Analyze and interpret the results of experimental and survey research designs Understand the process of publishing a research report and constructing a grant proposal Research Methods in Health Promotion is ideal for both undergrad and graduate methods courses in health promotion and public health.

Complexities in Colorectal Surgery: Decision-Making and Management provides a unique, modern, practical guide that covers the strategic evaluation, specific approaches, and detailed management techniques utilized by expert Colorectal Surgeons caring for patients with complex problems—whether they result from underlying colorectal disease or from complications arising from previous surgical therapy. The text is formatted as both a “how-to” manual as well as an algorithm-based guide allowing the reader to understand the thought process behind the proposed treatment strategies. By making use of evidence-based recommendations, each chapter will include not only diagnostic and therapeutic guidelines, but also a narrative by the author on his/her operative technical details and perioperative “tips and tricks” that they utilize in the management of these complex surgical challenges. This test includes chapters on the

assessment of risk and nutritional intervention methods utilized to minimize perioperative complications. In addition, sections on medical and surgical therapies for abdominal, pelvic and anorectal disease are incorporated. Moreover, the technical challenges of managing complications resulting from the original or subsequent operations is addressed. The underlying focus throughout the text is to provide pragmatic and understandable solutions that can be readily implemented by surgeons of varying experience to successfully treat complex colorectal problems. The text also goes beyond the technical aspects of Colorectal Surgery and includes special sections highlighting the essence of a surgeon. These include chapters describing the importance of the first encounter, building patient rapport, and demonstrating confidence and competence while showing humility and avoiding arrogance. Additionally, aspects involving the medical-legal, ethical, and economic challenges confronting surgeons are covered.

The Wiley Blackwell Encyclopedia of Family Studies presents a comprehensive, interdisciplinary collection of the key concepts, trends, and processes relating to the study of families and family patterns throughout the world. Offers more than 550 entries arranged A-Z Includes contributions from hundreds of family scholars in various academic disciplines from around the world Covers issues ranging from changing birth rates, fertility, and an aging world population to human trafficking,

homelessness, famine, and genocide Features entries that approach families, households, and kin networks from a macro-level and micro-level perspective Covers basic demographic concepts and long-term trends across various nations, the impact of globalization on families, global family problems, and many more Features in-depth examinations of families in numerous nations in several world regions 4 Volumes
www.familystudiesencyclopedia.com

Understanding and Reducing Landslide Disaster Risk

Ex-Post impact assessment review of IFPRI's research program on social protection, 2000–2012

The Wiley Blackwell Encyclopedia of Family Studies, 4 Volume Set

A Bibliometric Guide for Researchers

Developments in Management Science in Engineering 2018

Handbook of Bibliometric Indicators

Second Edition

A concise, easy-to-read source of essential tips and skills for writing research papers and career management In order to be truly successful in the biomedical professions, one must have excellent communication skills and networking abilities. Of equal importance is the possession of sufficient clinical knowledge, as well as a proficiency in conducting research and writing scientific papers. This unique and important book provides medical students and

residents with the most commonly encountered topics in the academic and professional lifestyle, teaching them all of the practical nuances that are often only learned through experience. Written by a team of experienced professionals to help guide younger researchers, A Guide to the Scientific Career: Virtues, Communication, Research and Academic Writing features ten sections composed of seventy-four chapters that cover: qualities of research scientists; career satisfaction and its determinants; publishing in academic medicine; assessing a researcher's scientific productivity and scholarly impact; manners in academics; communication skills; essence of collaborative research; dealing with manipulative people; writing and scientific misconduct: ethical and legal aspects; plagiarism; research regulations, proposals, grants, and practice; publication and resources; tips on writing every type of paper and report; and much more. An easy-to-read source of essential tips and skills for scientific research Emphasizes good communication skills, sound clinical judgment, knowledge of research methodology, and good writing skills Offers comprehensive guidelines that address every aspect of the medical student/resident academic and professional lifestyle Combines elements of a career-management guide and publication guide in one comprehensive reference source Includes selected personal stories by great researchers, fascinating writers, inspiring mentors, and extraordinary clinicians/scientists A Guide to the Scientific Career: Virtues, Communication, Research and Academic Writing is an excellent interdisciplinary text that will appeal to all medical students and scientists who seek to improve their writing and communication skills in order to make the most of their chosen career. Encyclopedia of Forensic and Legal Medicine, Volumes 1-4, Second Edition is a pioneering four volume encyclopedia compiled by an international team of forensic specialists who explore

the relationship between law, medicine, and science in the study of forensics. This important work includes over three hundred state-of-the-art chapters, with articles covering crime-solving techniques such as autopsies, ballistics, fingerprinting, hair and fiber analysis, and the sophisticated procedures associated with terrorism investigations, forensic chemistry, DNA, and immunoassays. Available online, and in four printed volumes, the encyclopedia is an essential reference for any practitioner in a forensic, medical, healthcare, legal, judicial, or investigative field looking for easily accessible and authoritative overviews on a wide range of topics. Chapters have been arranged in alphabetical order, and are written in a clear-and-concise manner, with definitions provided in the case of obscure terms and information supplemented with pictures, tables, and diagrams. Each topic includes cross-referencing to related articles and case studies where further explanation is required, along with references to external sources for further reading. Brings together all appropriate aspects of forensic medicine and legal medicine Contains color figures, sample forms, and other materials that the reader can adapt for their own practice Also available in an on-line version which provides numerous additional reference and research tools, additional multimedia, and powerful search functions Each topic includes cross-referencing to related articles and case studies where further explanation is required, along with references to external sources for further reading This book presents an introduction to the field of applied evaluative informetrics, dealing with the use of bibliometric or informetric indicators in research assessment. It sketches the field's history, recent achievements, and its potential and limits. The book dedicates special attention to the application context of quantitative research assessment. It describes research assessment as an evaluation science, and distinguishes various assessment models, in which

the domain of informetrics and the policy sphere are disentangled analytically. It illustrates how external, non-informetric factors influence indicator development, and how the policy context impacts the setup of an assessment process. It also clarifies common misunderstandings in the interpretation of some often used statistics. Addressing the way forward, the book expresses the author's critical views on a series of fundamental problems in the current use of research performance indicators in research assessment. Highlighting the potential of informetric techniques, a series of new features is proposed that could be implemented in future assessment processes. It sketches a perspective on altmetrics and proposes new lines in longer term, strategic indicator research. It is written for interested scholars from all domains of science and scholarship, and especially for all those subjected to research assessment, research students at advanced master and PhD level, research managers, funders and science policy officials, and to practitioners and students in the field.

Society and democracy are ever threatened by the fall of fact. Rigorous analysis of facts, the hard boundary between truth and opinion, and fidelity to reputable sources of factual information are all in alarming decline. A 2018 report published by the RAND Corporation labeled this problem "truth decay" and Andrew J. Hoffman lays the challenge of fixing it at the door of the academy. But, as he points out, academia is prevented from carrying this out due to its own existential crisis—a crisis of relevance. Scholarship rarely moves very far beyond the walls of the academy and is certainly not accessing the primarily civic spaces it needs to reach in order to mitigate truth corruption. In this brief but compelling book, Hoffman draws upon existing literature and personal experience to bring attention to the problem of academic insularity—where it comes from and where, if left to grow unchecked, it will go—and argues for

the emergence of a more publicly and politically engaged scholar. This book is a call to make that path toward public engagement more acceptable and legitimate for those who do it; to enlarge the tent to be inclusive of multiple ways that one enacts the role of academic scholar in today's world.

Over the last few years, nanoscience and nanotechnology have been the focus of significant research attention, both from academia and industry. This sustained focus has in-turn driven the interdisciplinary field of material science research to the forefront of scientific inquiry through the creation and study of nanomaterials. Nanomaterials play an important role in the development of new materials as they can be used to influence and control physical properties and specific characteristics of other materials. Nanostructured materials that have been created include nanoparticles, nanocapsules, nanoporous materials, polymer multi-layers to name a few. These are increasingly used across applications as diverse as automotive, environment, energy, catalysis, biomedical, pharmaceutical, and polymer industries. The Encyclopedia of Polymeric Nanomaterials (EPN) intends to be a comprehensive reference work on this dynamic field studying nanomaterials within the context of the relationship between molecular structure and the properties of polymeric materials. Alphabetically organized as an encyclopedic Major Reference Work, EPN will cover the subject along multiple classification axes represented by name, source, properties, function, and structures or even processes, applications and usage. The underlying themes of the encyclopedia has been carefully identified to be based not just on material-based and function-based representation but also on structure- and process-based representation. The encyclopedia will have an exclusive focus on polymeric nanomaterials (for e.g., nanoceramics, nanocomposites,

quantum dots, thin films) and will be a first of its kind work to have such an organization providing an overview to the concepts, practices and applications in the field. The encyclopedia intends to cover research and development work ranging from the fundamental mechanisms used for the fabrication of polymeric nanomaterials to their advanced application across multiple industries.

Perspectives from Scientific Journals

Anyone Can Map

A Primer

Inside the Publish or Perish Phenomenon

Springer Handbook of Science and Technology Indicators

Applied Evaluative Informetrics

Knowledge Intensive Business Services and Regional Competitiveness

Management science in engineering (MSE) is playing an increasingly important role in modern society. In particular, the development of efficient and innovative managerial tools has significantly influenced the research progress of management science. As research is vital for the propagation of leading-edge methods, journal evaluation and classification are critical for scientists, researchers, engineers, practitioners, and graduate students. This book identifies the main research categories of MSE, and evaluates and classifies each MSE journal. It represents the outcome of joint efforts from scientific board members, research fellows, and members of various professional societies. It is ideal for scientists, researchers, practitioners, engineers, graduate students and upper-level undergraduates in engineering management, civil engineering, industrial engineering, environmental engineering, energy engineering, information engineering,

and agricultural engineering.

Defining Management charts the expansion of management as an idea and practice from a time when it was limited to churches and households to its current ubiquity, focusing in particular on the role of business schools, consultants, and business media in this process. How did an entire industry develop around business schools, consultants, and business media who are now widely considered the authorities regarding best management practice? This book shows how these actors – on their own and in interaction – became taken-for-granted and gained such definitional power over management and managers, expanded across the globe from often modest and not always respected origins, and impacted, and continue to impact businesses and, increasingly, the broader economic and social context. Building on extant and some new research, the book is unique in bringing together issues and actors that have been examined elsewhere separately. Any student or professional of management interested in the evolution of their field or the rise of business schools, consultants and business media will find this book both novel and thought-provoking.

Research interest in the service sector has boomed in recent years as deindustrialisation became entrenched. Instead of being regarded as merely supplementary to traditional industry and manufacturing, services have generated progressively rising levels of growth in developed economies while at the same time coming to be recognised as major drivers of innovation. Among the factors which have helped service companies notch up swifter growth rates than all other sectors are the outsourcing of such services by other sectors, including the development of information and communication technologies, and changes to the regulatory, legal and market frameworks as well as globalisation and internationalisation. The result is a cluster of highly

innovative firms which can loosely be grouped under the heading of Knowledge Intensive Business Services (KIBS). Knowledge Intensive Business Services and Regional Competitiveness charts the development of these firms and explores their success through four mutually linked parts: KIBS and industrial dynamics; KIBS and their context; KIBS and their contribution to regional competitiveness and economic development; and finally, KIBS and public policy. This book is suitable for researchers and policy makers interested in the rise of these influential actors and their influence on regional competitiveness.

This special book is dedicated to the memory of Professor Zdzisław Pawlak, the father of rough set theory, in order to commemorate both the 10th anniversary of his passing and 35 years of rough set theory. The book consists of 20 chapters distributed into four sections, which focus in turn on a historical review of Professor Zdzisław Pawlak and rough set theory; a review of the theory of rough sets; the state of the art of rough set theory; and major developments in rough set based data mining approaches. Apart from Professor Pawlak's contributions to rough set theory, other areas he was interested in are also included. Moreover, recent theoretical studies and advances in applications are also presented. The book will offer a useful guide for researchers in Knowledge Engineering and Data Mining by suggesting new approaches to solving the problems they encounter.

While it is not difficult to find data in many cases, what advice can you get on the quality of the data retrieved? Chemical Information for Chemists could help with this problem and more. This book is a chemical information book aimed specifically at practicing chemists. Written and edited by experts in the field, it is ideal for chemists who lack a chemical information professional able to teach basic and intermediate techniques in retrieving and evaluating information using the unique

entry points of the chemical literature, including structure, formula, substructure, and sequence. Aimed at students on undergraduate and graduate courses, it could also be a useful guide to new information specialists who are facing the challenging diversity of chemical literature.

The Engaged Scholar

Becoming Metric-Wise

Parenting in Youth Sport

Reporting and Publishing Research in the Biomedical Sciences

10th Anniversary - Honoring Professor Zdzisław Pawlak's Life and Legacy & 35 Years of Rough Sets

Governance of Research Organizations

Perspectives from Scientific Journal Reports

At last, the first systematic guide to the growing jungle of citation indices and other bibliometric indicators. Written with the aim of providing a complete and unbiased overview of all available statistical measures for scientific productivity, the core of this reference is an alphabetical dictionary of indices and other algorithms used to evaluate the importance and impact of researchers and their institutions. In 150 major articles, the authors describe all indices in strictly mathematical terms without passing judgement on their relative merit. From widely used measures, such as the journal impact factor or the h-index, to highly specialized indices, all indicators currently in use in the sciences and humanities are described, and their application explained. The introductory section and the appendix contain a wealth of valuable supporting information on data sources, tools and techniques for bibliometric and scientometric

analysis - for individual researchers as well as their funders and publishers.

Introduction to Reference Sources in the Health Sciences

Diet and exercise current medical knowledge on how to keep healthy

How to Get Published in the Best Management Journals

Research Management

New Development and Trends