

No.5, 3rd June, 2024

Wondering where to publish? Try JANE, the Journal/Author Name Estimator

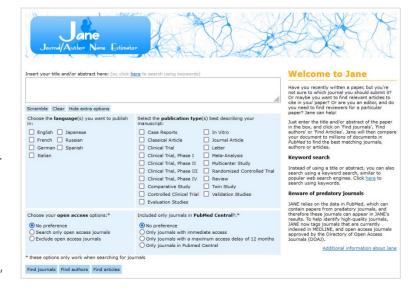
This free online bioinformatics tool allows you to input your keywords, or your entire abstract, and get a list of journals that have published articles closely related to your topic.

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Jane streamlines the journal selection process and facilitates collaboration, ultimately enhancing the efficiency and effectiveness of the research publication process.

Read the FAQ to find out more, or see the developers' article on PubMed.

Open Access publishing

The Library is in ongoing negotiations with publishers and suppliers to provide lower cost access to Open Access (OA) publishing.

<u>See the Library website</u> to stay up to date on which agreements are in place.



Library Training: June sessions

Improve your literature searching skills at the Library

If you can't make it to the scheduled sessions, contact <u>us</u> to arrange individual or group sessions at a time that suits you. Charges apply for EndNote sessions only; all other Library training is free.

See the Library website for full session details.

See our full list of <u>EndNote Tips</u> and <u>Database Search</u> <u>Tips</u>, or our <u>Fact Sheets</u> for more in-depth information on searching or using Library services.

Nursing & Allied Health	Mon 17 Jun, 1:00 pm
Cochrane Library	Fri 14 Jun, 11:00 am
EndNote Tutorial 1	Tue 11 Jun, 4.00 pm
EndNote Tutorial 2	Tue18 Jun, 4.00 pm
Finding the Evidence	Thu 13 Jun, 1:00 pm
Introduction to the Library	Thu 20 Jun, 4:15 pm
Ovid Medline	Wed 12 Jun, 2:30 pm
PubMed	Fri 21 Jun, 10:00 am

BMJ Best Practice - latest updates

BMJ Best Practice provides step-by-step guidance on diagnosis, treatment and prevention. Updated daily using robust evidence-based methodology and expert opinion, it provides you with access to the very latest clinical information.

We recommend this resource as an alternative to *UpToDate*.

Recently updated topics:

- Acute lymphoblastic leukaemia
- Allergic rhinitis
- Breech presentation
- <u>Charcot-Marie-Tooth</u> <u>disease</u>
- Food allergy

- <u>Parasomnias in</u> <u>children</u>
- Pertussis
- <u>Pityriasis</u> <u>lichenoides</u>
- <u>Tonsillitis Type 2</u> <u>diabetes in children</u>



Wellbeing and appreciation events

June	Migraine Awareness Month
June	National Burns Awareness Month
June 2	Tourette Syndrome Awareness Week
June 3	Orthoptics Awareness Week
June 3	World Bicycle Day
June 5	World Environment day
June 7	Crazy Socks 4 Docs Day
June 7	World Food Safety Day
June 10	Infant Mental Health Awareness Week
June 12	World Day Against Child Labour
June 14	World Blood Donor Day
June 20	World Refugee Day
June 21	International Day of Yoga
June 21	Make Music Day
June 22	World Rainforest Day
July 3	World Meerkat Day

Your security matters

A reminder to all Library users ...

If you log in to a Library computer as yourself, **don't forget to log off** before you leave.



EndNote Tip: Google Docs and EndNote 21

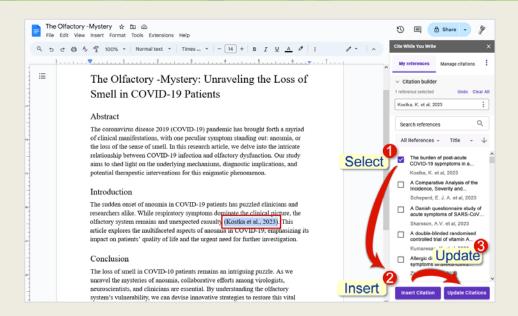
EndNote's Cite While You Write add-on now has a native integration with Google Docs and is the perfect tool for collaboration with your research colleagues.

You must have <u>Endnote 21</u>, an <u>EndNote Online account</u>, and you must sync your EndNote library before you begin.

See this EndNote Knowledge

Base article or watch this

4-minute video for all the details.



AIHW: latest releases

Child protection Australia 2021–22: Pathways from out-of-home care

This release consists of an initial report followed by 3 updates, each focussing on a specific area of interest in child protection systems. Read more

Of the 5,000 children in 2021–22 who were discharged from out-of-home care to reunification 94% (4,700) were reunified with their birth parents

Family, domestic and sexual violence

This website brings together information from a range of sources to provide a comprehensive picture of FDSV in Australia and summarises changes in key measures over time. Regular updates are made to include the latest available data for key national data sources. Read more

Health of children

Targeting risk factors in children can reduce preventable chronic disease in adulthood and equip children with the best life chances. Precise age ranges used for reporting the health of children varies between data sources according to different frameworks, policies and legislation, but generally includes early childhood and early adolescence. Read more

Asthma was the leading cause of total burden among children aged 5–14 followed by 4 mental health conditions: autism spectrum disorders, anxiety disorders, depressive disorders and conduct disorders

Health of young people

A recent survey of youth found that the environment, equity and discrimination, and the economy and financial matters were the top 3 most important issues in Australia today identified by young people.

Precise age ranges used for reporting the health of young people varies between data sources, but generally includes teenagers and young adults up to the age of 24. Read more

In 2023, mental health conditions, substance use disorders and injuries contributed the most burden for young people aged 15–24

Injuries in children and adolescents 2021-22

Injuries in children and adolescents are a significant contributor to hospitalisations in Australia. This report presents 2021–22 hospitalisation and emergency department presentation data among children and adolescents aged 0–18 years.

It describes the main types and causes of injury, variation among specific populations, and the severity of injuries. Differences by developmental stage and comparisons to adult injury patterns are included. Additionally, the report assesses trends over the last decade. Read more

1 in 3 injury hospitalisations among children were caused by a fall (33%), most commonly involving playground equipment

Old MIMS platform retired

From 1st July, 2024, the new eMIMS Elite platform replaces the old MIMS

It offers a refreshed website for a faster and more seamless experience, making it easier for clinicians to find information they need.

You can access MIMS via the <u>Library's list of</u> <u>databases</u> (<u>OpenAthens</u> required for remote access).

See <u>further information and usage guides</u> on the Clinicians Health Channel website. Watch this <u>3-minute video</u> to see an overview of features, or settle in with this <u>25-minute training video</u> for a comprehensive look at the new interface.

A new app, eMIMS Plus, is available for mobile access. <u>Find out how to get it</u> and how to request a token for access.



1000 Library Facts #590: See our FAQ for instant answers

We answer a *lot* of questions here in the Library, and we respond to email and phone enquiries as quickly as we can. But sometimes you might just need to get some basic information about Library services immediately.

Cue the <u>FAQ</u>. Here you'll find answers to questions about Library resources and services; everything from Library location and opening hours, to information about databases, borrowing, and remote access to online resources.

Of course, we're always happy to answer direct enquiries; just ask!



Peer Review Week: 2024 theme announced

<u>Peer Review Week</u> has developed into a pivotal platform for researchers, publishers, editors, and other stakeholders to converge, exchange insights, and spotlight the latest advancements in scholarly communication.

This year's theme **Innovation and Technology in Peer Review** was selected to explore the evolving landscape of peer review in the digital age.

All members of the scholarly community, and anyone interested in the advancement of quality research, are invited to this celebration and learning experience.

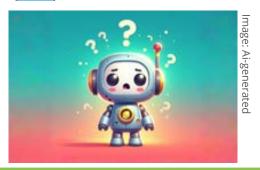
See the <u>PRW Toolbox</u> and <u>Resources</u> for ideas on how to <u>get involved</u>. Also see <u>events and activities from previous years</u>, or meet <u>The Team</u> behind the event.



23-27 September 2024

Health and Science News

Good evidence confuses ChatGPT when used for health information: A world-first study has found that when asked a health-related question, the more evidence given to ChatGPT the less reliable it becomes -- reducing the accuracy of its responses to as low as 28 per cent. [Scimex]



- ➤ Whooping cough epidemic sweeps Europe: health agency: European countries have reported a surge in whooping cough cases in 2023 and the first quarter of 2024, with 10 times as many identified as in each of the previous two years. [Health Times]
- ➡ Whooping cough: Vaccine expert 'very worried' by whooping cough deaths: The large increase in whooping cough cases have led to the deaths of five babies in England this year. [BBC]
- Discovery made into which children will outgrow their peanut allergy: A rise or drop in the levels of two antibodies (slgG4 and slgE) that respond to peanut allergens were key to determining allergy resolution. [Scimex]
- ⇒ Feeding infants peanut products protects against allergy into adolescence, study suggests: The rate of peanut allergy in adolescence was reduced by 71%, even after many years when the children ate or avoided peanut as desired. [Science Daily]
- Adolescent anxiety is hard to treat. New drugfree approaches may help: Research on the developing brain points to new ways to help young people with anxiety disorders. [Scientific American]
- → 'Huge' proportion of mental health conditions in Australia found to be caused by childhood maltreatment: More than 1.8m cases of depression, anxiety and substance disorders could be prevented, researchers find. [The Guardian]
- ⇒ 154 million lives saved in 50 years: 5 charts on the global success of vaccines: Most of the lives saved have been children under five, and around two-thirds children under one year old.

 [The Conversation]

- → AstraZeneca's Covid vaccine is no more but its remarkable success must not be forgotten: Although dogged by controversy, the firm's coronavirus jab saved the lives of millions and helped avert humanitarian crises in nations unable to access costly alternatives. [The Guardian]
- ➡ Great Ormond Street hoping to license gene therapy for 'bubble baby' syndrome: Hospital to take unprecedented step after drug firm pulled out despite successful trial of treatment. [The Guardian]
- → Medicine is designed for righthanded people: The surgeon ... found it "scary" that I'd used the "wrong" hand to cut sutures. [BMJ]
- ⇒ UK toddler has hearing restored in world first gene therapy trial: After receiving an infusion containing a working copy of the [faulty] gene during groundbreaking surgery that took just 16 minutes, the 18-month-old can hear almost perfectly. [The Guardian]
- → Mesmerising microbes: bacteria as you've never seen them before – in pictures: Bacteria from diverse substances multiply in a petri dish, with added dyes. The result is art. [The Guardian]
- Judge warns over "dangerously high" hormone dose prescribed to teenager by online gender clinic: "There must be very significant concern about the prospect of a young person such as J accessing cross-hormone treatment from any offshore, online, unregulated private clinic". [BMJ]
- Cubic millimetre of brain mapped in spectacular detail: The 3D map covers a volume of about one cubic millimetre, one-millionth of a whole brain, and contains roughly 57,000 cells and 150 million synapses. [Nature]
- ➡ Bacteria behind meningitis in babies explained: Australian researchers have identified the two types of E.coli responsible for around 50 per cent of infections. [Scimex]
- ⇒ Hospital escape room: Can you escape the 'medical mayhem' of UniSA's new immersive teaching experience?: Accounting for surgical items is a real-life scenario faced by medical teams every day, but right now it's a part of a cleverly concocted escape room experience engineered by health experts at the University of South Australia. [Scimex]
- Masks work and we should use them more, say researchers: A sweeping review of international research has found strong and consistent evidence that masks prevent the spread of respiratory illnesses. [Scimex]

CAMPUS PUBLICATIONS

Article titles are linked to full text where available, or to information about ordering documents. An OpenAthens account is required for remote access.

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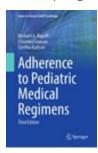
 [Department of Pharmacy, Children's Cancer Centre, General Medicine and Allergy and Immunology, Royal Children's Hospital; Antimicrobials and Clinical Paediatrics Group,

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BOOKS

[online]

Adherence to pediatric medical regimens / by Michael A. Rapoff, Christina Duncan, Cynthia Karlson. 3rd ed. Springer, 2023



This edition provides comprehensive coverage of pediatric medical adherence, including topics such as the extent of nonadherence and medical consequences, predictors of adherence, theories about adherence and clinical applications, and assessment strategies for adherence and health outcomes.

Chapters describe strategies for improving adherence, review research studies on improving adherence, and address ways to improve research on adherence for children and adolescents with chronic diseases. It also examines the developmental aspects of adherence assessment and intervention as well as cultural, ethical, and legal issues in adherence research and practice.

Complex trauma regulation in children: a body-based attachment approach / by Suellen Thomson-Link. Springer, 2023



This book outlines both the theory and application of regulation intervention strategies for children with complex trauma history.

This attachment-based intervention model incorporates neurological, physiological, observational and practical regulation intervention

strategies for anyone working with children with complex trauma history. It is able to be applied in home, school, community and in therapy environments. When a child feels regulated and safe, the effectiveness of the child's trauma treatment can be enhanced.

[online]

Development of writing skills in children in diverse cultural contexts: contributions to teaching and learning / edited by Alina Galvão Spinillo, Carmen Sotomayor. Springer, 2023



This book brings together multiple theoretical perspectives and disciplinary approaches to study the acquisition and development of written language by children as well as the implications for teaching and learning of writing practices in a variety of languages and cultural contexts.

Chapters present both theoretical contributions and results of research carried out with students and

teachers from 11 countries who speak seven different languages. By bringing together research developed in diverse cultural contexts it enriches the debates in the interdisciplinary field of writing studies by analyzing a wide range of topics at the interface between research and educational implications for the teaching and learning of writing by children.

The book consists of five parts, each one addressing a specific set of topics:

- Part I presents studies on topics related to written language representation systems (phonological and morphological awareness) and on the relationship between grammar and the quality of texts of different genres.
- Part II includes studies related to compositional processes of writing texts, and the factors involved in these processes.
- Part III focuses on the difficulties faced by students during the acquisition and development of writing.
- Part IV is dedicated to chapters that discuss and compare writing practices in different social environments.
- Part V deals with teaching and learning of writing in the school setting.

[online]

Handbook of clinical child psychology: integrating theory and research into practice / edited by Johnny L. Matson. Springer, 2023



This comprehensive handbook explores the many issues affecting children's physical and mental health.

Its coverage spans a broad range of topics, exploring the history and foundations of clinical child psychology as well as the discipline's theories, research base, ethical and

legal implications, and diagnostic systems, including the NIMH's Research Domain Criteria (RDoC).

The handbook examines family risk factors for children (e.g., parental stress, divorce, and depression) and provides leading-edge reviews of cognitive variables (e.g., theories of memory, executive function, theories of intelligence, theory of mind and cognitive tempo). In addition, it describes methods of assessment, including checklists, interviews, and methods of treatment (e.g., cognitive behavior therapy, mindfulness, and family therapy).

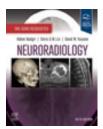
Particular chapters include assessment of specific diagnostic categories, such as depression, anxiety, selective mutism, ADHD, and pediatric topics, including

chronic pain, childhood cancer, childhood obesity, and toilet training.

Finally, the book addresses such emerging issues as gender diversity, social justice, cyberbullying, internet gaming disorder and the impact of COVID-19.

[online]

<u>Neuroradiology: the core requisites</u> / by Rohini Nadgir, Doris D. M. Lin, David M. Yousem. 5th ed. Elsevier, 2025

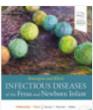


The 5th edition of this text emphasizes the basics helping you establish a foundational understanding of neuroradiology during rotations, prepare for the core and certifying exams, and refresh your knowledge of key concepts. This completely rewritten and reorganized edition

emphasizes the essential knowledge you need in an easy-to-read format, with thorough updates that cover new imaging modalities, the latest guidelines, and integration of physics information throughout.

[online]

Remington and Klein's Infectious diseases of the fetus and newborn infant / edited by Yvonne A. Maldonado ... [et al.]. 9th ed. Elsevier, 2025



This nineth edition is a reference for all clinicians who need comprehensive, in-depth advice and recommendations in this complex field.



This book provides expert coverage from the world's leading authorities in immunology and infectious diseases.

It offers the most up-to-date and complete guidance on infections found in utero, during delivery, and in the neonatal period in both premature and term infants—indispensable information for all clinicians who are involved in the care and well-being of these vulnerable patient populations. It contains two new chapters on SARS-CoV-2 and Zika and thorough updates throughout the incorporate new knowledge and current practice in this fast-changing field.

[online]

<u>Virtual Reality Games for Rehabilitation</u> / edited by Eva Brooks, David J. Brown. Springer, 2023



This volume focuses on games to manage and facilitate rehabilitation. It emphasizes user practice, attitudes, and experience, and their changing place within developing rehabilitation frameworks. It looks at how users have adopted, integrated, and innovated with games to facilitate rehabilitation.

Topics include game technology, game design and accessibility, web-based technologies vs pervasive and mobile technologies, social and collaborative aspects, and rehabilitative outcome. Games for rehabilitation are gaining interest from different communities such as medicine, psychology, and rehabilitation. A distinction can be made between games specifically made for rehabilitative purposes and games made for the general public but that are used in rehabilitation as well. Games have allowed the building of new/complementary forms for rehabilitation and offered new options to produce rehabilitative activities and experiences.

[online]

WAIMH handbook of infant and early childhood mental health: biopsychosocial factors; volume one / edited by Joy D. Osofsky ... [et al.]. Springer, 2024

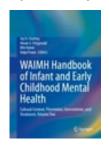


The WAIMH handbook volume 1 examines basic knowledge in the field of infant and early childhood mental health. It focuses on cognitive, social, and emotional development of infants and toddlers and examines different aspects of neurobiological development, including genes and epigenetics as

well as biobehavioral synchrony. In addition, the book addresses parenting and caregiving issues, including attachment, parent-infant relationships, and high-risk factors (e.g., the effects of trauma on the infant-caregiver relationship, adolescent parenting, and parents with substance abuse disorders).

[online]

WAIMH handbook of infant and early childhood mental health: cultural context, prevention, intervention, and treatment; volume two / edited by Joy D. Osofsky ... [et al]. Springer, 2024



The second volume of the WAIMH handbook focuses on cultural variations and perspectives in infant and early childhood mental health and describes parenting / caregiver-young child relationships across the globe, including countries in Europe, Asia, South America, South Africa, the Middle East, and the United

States. It examines infant and early childhood assessment issues, such as infant parent/caregiver observations that comprise an important component of assessment during the earliest years. In addition, the book presents different clinical interpretations, practices, and treatment approaches in infant mental health (e.g., evidence-based treatments and promising practices). It explores ways to help support and provide clinical interventions and treatment for infants, toddlers, and their families within the home, clinic, and community-based environments.