

Library Update

No.16, 30th August, 2021

Australia's most borrowed books

The Civica Libraries Index have released their findings on what bookworms have been reading throughout the pandemic

They assessed 34 million loans across 104 regional and metropolitan libraries in Australia and New Zealand between 1st April 2020 – 31st March 2021.

Among their findings they noted:

- readers had a love for escapist fiction
- Australian authors top the lists of avid readers, in several categories
- ebooks and digital technologies are critical tools that are set to become a permanent feature of the post-pandemic library experience.

Readers had an appetite for mystery and thriller novels which dominated the lists, including authors such as Jane Harper, Lee Child and Dervla McTiernan.

Political-related biographies ranked favourably amongst readers with biographies from Michelle Obama, Mary Trump, and Malcolm Turnbull ranking in the top ten.

Self-help books resonated with readers, including topics such as finding eternal happiness, financial guides, and a guide on how to get a good night's rest were in the top ten.

[See the rankings of all categories](#) including adult fiction, non-fiction, children fiction, biography, picture books and Australian.

This top 20 list of most borrowed books is a compilation of all of the categories:

- | | | |
|--------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| 1. The survivors by Jane Harper | 9. The 117 -storey treehouse by Andy Griffiths | 16. Nine perfect strangers by Liane Moriarty |
| 2. Becoming by Michelle Obama | 10. Fair warning by Michael Connelly | 17. Too much and never enough: how my family created the world's most dangerous man by Mary Trump |
| 3. Blue moon by Lee Child | 11. Good girl bad girl by Michael Robotham | 18. The weekend by Charlotte Wood |
| 4. The good turn by Dervla McTiernan | 12. Vote WeirDo by Anh Do | 19. All our shimmering skies by Trent Dalton |
| 5. The lost man by Jane Harper | 13. Boy swallows universe by Trent Dalton | 20. Weirdomania! by Anh Do |
| 6. When she was good by Michael Robotham | 14. A room made of leaves by Kate Grenville | |
| 7. The scent keeper by Erica Bauermeister | 15. Art time! by Anh Do | |
| 8. Diary of a wimpy kid. Wrecking ball by Jeff Kinney | | |

[Source: [Civica Libraries Index](#)]



Library Update

Standards Australia (SAI Global) has had a makeover

Next time you [search for an Australian Standard at SAI Global](#) you'll see it has a new and improved look and feel.

There are more search filters so it's easier to find the Standard you need. The platform is now mobile responsive and provides faster page load times. See this [1-minute video](#) for a quick overview.

Keep up to date with changes to Standards by creating a free account at [Standards Watch](#). Add as many Standards to your watchlist as you want and you'll be notified when updates are published.

How to access Standards

Access to [Australian Standards](#) is on-site only; there is no remote access. [Contact](#) the Library Manager to discuss a Standards subscription for your department.

Library performance snapshot for the year to date

From January to June this year we've seen some trends continue, such as high numbers of journal article downloads and remote access connections.

Here's how some of the numbers looked for the first half of the year:

- 13,861 visitors to the [Library](#)
- 228 book loans
- More than 1,000 [enquiries](#) via email, phone, and face to face
- A 30% increase in [database](#) searches, with 27,218 being in Medline, 4,231 in Embase, and 1,546 in CINAHL
- [BrowZine](#) usage continues to increase, with 1,906 table of contents views and 735 full text article downloads
- [Read by QxMD](#) was accessed by 276 active users, reading 1,008 abstracts and 227 full text articles
- [Training sessions](#) resumed this year; we ran 22 sessions with 170 participants
- Our [Document Delivery](#) service delivered 232 documents to Library customers.

Wellbeing and appreciation events

2021 – [International Year of Health and Care Workers](#)

2021 – [International Year of Peace and Trust](#)

September – [Childhood Cancer Awareness Month](#)

September 1 – [National Asthma Week](#)

September 5 – [National Child Protection Week](#)

September 6 – [Women's Health Week](#)

September 7 – [International Day of Clean Air for Blue Skies](#)

September 10 – [International Gynaecological Awareness Day](#)

September 10 – [World Suicide Prevention Day](#)

September 14 – [Australian Reading Hour](#)

September 20 – [Migraine & Headache Awareness Week](#)

September 17 – [World Patient Safety Day](#)

September 19 – [Talk Like a Pirate Day](#)

September 20 – [National Week of Deaf People](#)

September 29 – [World Heart Day](#)



- [OpenAthens remote access](#) was used 14,995 times by campus staff and students; that's an increase of 16% on the same time last year
- One-on-one [Literature Searches](#) also resumed; we had 237 consultations with staff and students across campus

Library Update

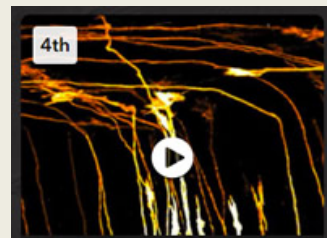
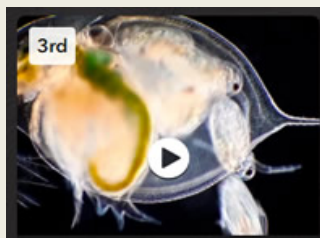
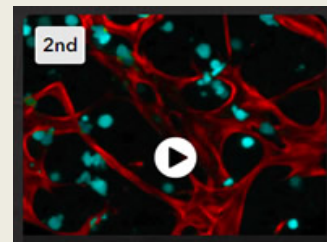
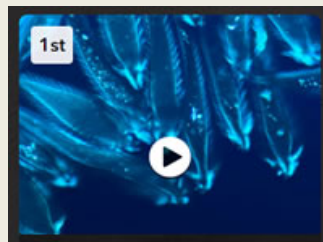
Nikon *Small World in Motion* competition winners

The [Nikon Small World Competition](#) first began in 1975 as a means to recognize and applaud the efforts of those involved with photography through the light microscope.

Since then, Small World has become a leading showcase for photomicrographers from the widest array of scientific disciplines.

The introduction of this new category in 2011, titled [Small World in Motion](#), encompasses any movie or digital time-lapse photography taken through the microscope and adds a new, distinct discipline to the competition.

The movies are judged and honored as a separate category in the competition on the basis of originality, informational content, technical proficiency and visual impact.



See [all the winning videos](#) and honourable mentions for 2021.

See [past winners](#) and honourable mentions from 2011 onwards.

Library Training: coming sessions

Improve your literature searching skills at the Library

If you can't make it to the scheduled sessions, [contact us](#) to arrange individual or group sessions at a time that suits you. Charges apply for some Library training.

[See the Library website](#) for full session details.

See our full list of [EndNote Tips](#) and [Database Search Tips](#), or our [Fact Sheets](#) for more in-depth information on searching or using Library services.

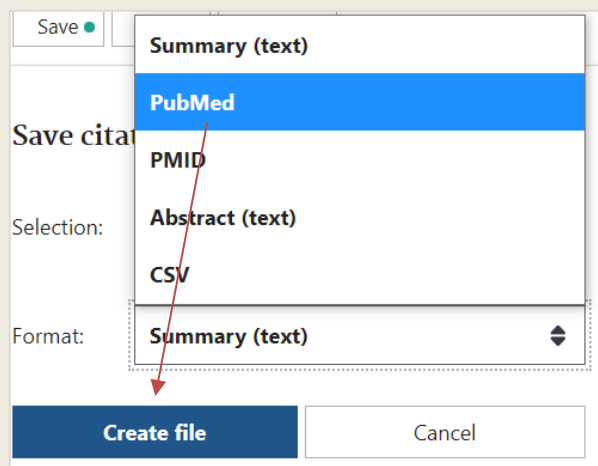
| Session | Next scheduled |
|-----------------------------|--------------------------------|
| Nursing & Allied Health | Monday 13 September, 12:30 pm |
| Cochrane Library | Wednesday 6 October, 2:30 pm |
| EndNote Tutorial 1 | Thursday 14 October, 10:00 am |
| EndNote Tutorial 2 | Wednesday 8 September, 2:30 pm |
| EndNote Demonstration | Friday 19 November, 12:00 pm |
| Finding the Evidence | Wednesday 6 October, 12:30 pm |
| Introduction to the Library | Monday 4 October, 11:15 am |
| Ovid Medline | Monday 6 September, 9:30 am |
| PubMed | Friday 17 September, 9:00 am |

Search Tip: Export PubMed results to Covidence

Save the *PubMed* formatted text file from PubMed and import your results into Covidence.

To create the text file in PubMed:

1. Go to *Save*
2. Select *All results on this page, All results, or Selection*
3. Choose PubMed from the *Format* menu, then *Create file*
4. Open Covidence and import the file you saved.



Health and Science News

- **We studied how to reduce airborne COVID spread in hospitals. Here's what we learnt:** Aerosol transmission of COVID-19 remains a very real and ongoing problem. [Read more](#) [source: theconversation.com]
- **Struggling to concentrate in lockdown?:** The Italian study suggests that our everyday memory gets worse in lockdown because we are living through a type of Groundhog Day, which makes it harder for our brain to lay down memories and retrieve them later on. [Read more](#) [source: hospitalhealth.com.au]
- **How the strange idea of 'statistical significance' was born:** The problem is that it absolves researchers of having to develop theories that make specific, falsifiable predictions — the fundamental elements of good science. [Read more](#) [source: sciencenews.org]
- **Critics say a childhood asthma study unethically withheld care—and see a troubling trend:** Instead of treating the randomly chosen control group with a more modest dose of vitamin D—as many medical authorities advise for children with a deficiency of the vitamin—the researchers chose to give them a placebo. [Read more](#) [source: sciencemag.org]
- **Children hospitalized with COVID-19 in U.S. hits record number:** Children currently make up about 2.4% of the nation's COVID-19 hospitalizations. [Read more](#) [source: reuters.com]
- **Autocorrect errors in Excel still creating genomics headache:** Despite geneticists being warned about spreadsheet problems, 30% of published papers contain mangled gene names in supplementary data. [Read more](#) [source: nature.com]
- **Virtual reality system to entertain during mri scans:** The confined space, loud noises, and the need to keep still for prolonged periods can make MRI exams a grueling experience, especially for children. [Read more](#) [source: medgadget.com]
- **'Premie' babies more vulnerable to autism diagnosis later: study:** Researchers said the new study, of more than 4 million people, gives a clearer breakdown of the risks associated with different degrees of prematurity. [Read more](#) [source: medicalxpress.com]
- **Excess screen time impacting teen mental health:** Researchers have linked harmful effects on adolescents' mental health to screen time exceeding two hours a day for girls and four hours a day for boys. [Read more](#) [source: blah.com]
- **Analysis of landmark vitamin C study challenges the WHO's recommended daily amounts:** Analyses of the data reveal that an average daily vitamin C intake of 95 mg is required, more than double the daily 45 mg vitamin C intake recommended by the WHO. [Read more](#) [source: news-medical.net]
- **Delta's rise is fuelled by rampant spread from people who feel fine:** People infected with the Delta variant generally do not have COVID-19 symptoms until two days after they start shedding the coronavirus. [Read more](#) [source: nature.com]
- **A famous honesty researcher is retracting a study over fake data:** Renowned psychologist Dan Ariely literally wrote the book on dishonesty. Now some are questioning whether the scientist himself is being dishonest. [Read more](#) [source: buzzfeednews.com]
- **A grim warning from Israel: Vaccination blunts, but does not defeat Delta:** Israel's experience is forcing the booster issue onto the radar for other nations, suggesting as it does that even the best vaccinated countries will face a Delta surge. [Read more](#) [source: sciencemag.org]
- **Youth, the pandemic and a global mental health crisis:** New findings show that depression and anxiety symptoms have doubled in children and adolescents when compared to pre-pandemic times. [Read more](#) [source: sciencedaily.com]
- **Little kids burn so much energy, they're like a different species, study finds:** The first comprehensive study of energy use over the human life span has quantified their burn rate: Infants between the ages of 9 and 15 months expend a stunning 50% more energy in 1 day than adults do. [Read more](#) [source: sciencemag.org]
- **Psychology has struggled for a century to make sense of the mind:** One of the most infamous psychology experiments ever conducted involved a carefully planned form of child abuse. [Read more](#) [source: sciencenews.org]
- **Children born during the pandemic score lower on cognitive tests, study finds:** Reduced interaction with parents and less outdoor exercise are likely culprits, along with effects that occurred during pregnancy. [Read more](#) [source: bmj.com]
- **How to manage pandemic stressors for children:** The researchers' goal was to develop a set of practical strategies for caregivers to help young people develop more resilience to potential mental health problems. [Read more](#) [source: medicalxpress.com]

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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[online]

[Cardiac catheterization for congenital heart disease : from fetal life to adulthood](#) / edited by Gianfranco Butera ... [et al.]. 2nd ed. Springer, 2021



This handbook is an ideal, up-to-date guide to the application of catheter-based interventions across the entire patient age range, from fetal life through to adulthood.

Clear instruction is offered on techniques of vascular access, valve dilatation, angioplasty, stent implantation, defect closure, defect creation, pulmonary valve implantation and the hybrid approach, as well as miscellaneous other procedures.

Topics are approached using a step-by-step format, ensuring that the reader will immediately be able to access information relevant to daily practice. Many explanatory figures and drawings are included in each chapter in order to clarify further how to plan, perform and evaluate diagnostic and interventional procedures in the field of congenital heart disease.

Attention is drawn to important tips and tricks that will assist in achieving optimal outcomes and an appendix includes additional general equations and BSA and oxygen consumption charts.

[online]

[Esophageal preservation and replacement in children](#) / edited by Ashwin Pimpalwar. Springer, 2021



This book provides a comprehensive, state-of-the-art, evidence-based review of esophageal preservation and replacement and serves as a valuable resource for clinicians, surgeons and researchers with an interest in this field.

The text reviews in detail the embryology, anatomy and physiology of the esophagus relevant to esophageal replacement. The indications, advantages, disadvantages, complications and long-term outcomes of all techniques available are also discussed.

The latest advances in this field including the laparoscopic and thoracoscopic techniques are included with detailed descriptions and figures. Recent advances in tissue engineering techniques for manufacturing a neo esophagus are also

discussed in detail. All chapters are written by experts in their fields and includes the most up to date evidence-based data available.

[online]

[Health inequity experienced by Australian paediatric patients : empirical analyses of case reports](#) / by Vicki Xafis [et al.]. Springer, 2021



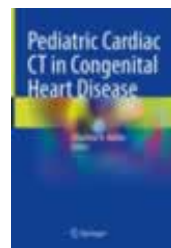
This book provides rare insight into how real children/adolescents' lives unfold as a result of health inequity. The authors present the findings of empirical research into the health and social circumstances of 61 Australian children/adolescents, as reported by healthcare professionals who attended to their medical needs, revealing how healthcare professionals deal with health inequity on the ground.

Profound inequities in the health and wellbeing of children/adolescents worldwide have been the focus of intense research for decades. The extent to which children/adolescents' health and wellbeing is impacted by violence, poverty, their inability to access integrated healthcare services, parental and adolescent substance abuse, unemployment, poor living conditions, poor nutrition, a fractured social support network, disrupted education, and lack of transportation, is widely recognized. While essential, statistical analyses alone cannot reveal the faces of those experiencing health inequity.

This work highlights the need for urgent coordinated action to address health inequity so that children and young people have a chance to lead a full life in good health. It is relevant to researchers and practitioners whose work relates to improving children and young people's lives.

[online]

[Pediatric cardiac CT in congenital heart disease](#) / edited by Dilachew A. Adebo. Springer, 2021



This book serves as a comprehensive guide to pediatric cardiac computed tomography (CT), particularly for patients with congenital heart disease.

Congenital heart disease (CHD) is the leading cause of congenital abnormalities (8/1000 of live births). Over the past two decades, the diagnostic medical approach has significantly changed with a considerable increase in the number of CT studies in pediatric patients.

Library Update

Preoperative surgical or interventional planning for children with CHD remains crucial and challenging, but despite this and the advancement in the development of new CT techniques and radiation dose reduction methods, there are limited books addressing pediatric cardiac CT. This work fills that gap by offering a complete look at the techniques and clinical utilization for pediatric cardiac CT with liberal use of images.

The text begins with overarching themes of pediatric cardiac CT, like its advantages and techniques, and moves into covering different areas of the heart and possible presentations, like atrioventricular connections and cardiac tumors. Each chapter begins with a short introduction section followed by preoperative and postoperative cardiac CT imaging, management approach, and short-term and long-term outcomes.

This book also describes the novel technologies being used for three-dimensional modelling and three-dimensional printing in the surgical preparation of patients with complex congenital heart disease.

This book is the first to address pediatric cardiac CT image fusion to fluoroscopy to guide cardiac catheterization in patients with complex congenital heart disease. Radiation dose reduction during cardiac catheterization is also an important part of diagnostic and interventional cardiac catheterization that is covered in detail.

The book concludes with an overarching look of the role cardiac CT plays in the pre- and post-operative evaluation of congenital heart disease in children. This book is an ideal guide for pediatric radiologists, pediatric cardiologists, pediatric cardiothoracic surgeons, related trainees, and any physician interested in advanced cardiac imaging.

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[Pediatric thoracic surgery](#) / edited by Girolamo Mattioli, Paolo Petralia, Michele Torre. Springer, 2021



This book discusses all thoracic diseases of surgical interest, from thorax malformations to airways disorders. It is divided into six main sections; the first two analyze general aspects, while the following three focus on malformations of the thorax,

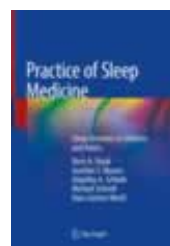
airways, esophagus and diaphragm. The final section describes the main pediatric tumors involving the chest and internal thoracic organs.

Each chapter starts with a classification of the main pathologies related to the anatomical region

considered. For each pathology, the various aspects of the diagnostic-therapeutic procedure are described in details - from the clinical presentation and diagnosis to the pre-operative preparation, the surgical aspects, and the post-operative course. Possible future developments are also evaluated. The volume will be a useful tool for specialists in pediatric and thoracic surgery, but will also represent an educational resource for medical and nursing students.

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[Practice of sleep medicine : sleep disorders in children and adults](#) / by Boris A. Stuck ... [et al.]. Springer, 2021



The book provides an overview of the entire field of sleep medicine, from the basics of sleep physiology to the diagnosis and treatment of specific sleep disorders. It offers a valuable introduction to the field of sleep medicine, but also serves as a

reference work on all aspects of clinical practice, including diagnosis, differential diagnosis and treatment of all relevant sleep disorders in children and adults. It starts by presenting sleep physiology and the classification of sleep disorders, and explains in detail all the relevant diagnostic measures in the field.

Based on these introductory chapters, it discusses the relevant sleep disorders, including insomnia, sleep-related breathing disorders, hypersomnia, sleep-wake-rhythm disorders, parasomnia, sleep related movement disorders, and secondary sleep disorders, as well as various isolated symptoms. In addition, an entire chapter is dedicated to sleep disorders in children.

Drawing on the long-time experience of five board-certified sleep physicians with different professional backgrounds, the book reflects the interdisciplinary nature of sleep medicine. It includes the current international classification systems as well as scoring rules and clinical guidelines. It is intended for physicians and therapists from various specialties, including internal medicine (e.g. pulmonology and cardiology), psychology, psychiatry, neurology, paediatrics, otorhinolaryngology and general medicine who are interested in sleep medicine.

It also serves as a textbook in these specialties. To optimize its clinical value, a uniform structure is used for the various chapters, including practical tips, comprehension questions and clinical case presentations.