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TECHNOLOGICAL
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BrowZine

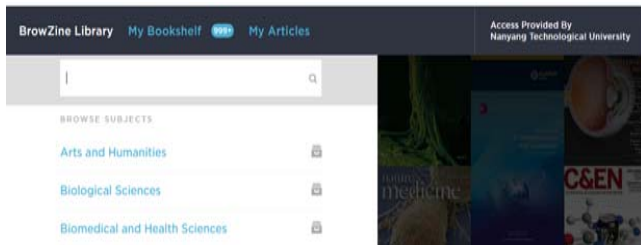


Browzine

BrowZine is a service that allows you to discover, browse and read scholarly journals in a fast and easy to use interface in a beautiful visual display

With BrowZine, you can:

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- Save and export articles: Use the BrowZine app to save articles for off-line reading or export citation to services such as Mendeley, RefWorks, EndNote, Zotero, Papers and more



Features

- Focuses on scholarly academic, primarily peer-reviewed journals and does NOT include newspapers or magazines
- Makes it easy to access journals on web interface or on iOS and Android tablets and smart phones.
- Download the mobile app for Browzine from the Apple App Store, Google Play Store or Amazon App Store.
- User accounts are synchronized across the web and mobile devices



Browzine

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- Borrow items
- Renew my Items
- Request an Item
- Submit your Journal / Conference Paper to DR-NTU

Library Resources

- Browse Database List
- Get Expert Advice
- Browse NTU LibGuides

Teaching and Learning Support

- Setup Course Reserves
- Setup Video on Demand
- Find out more about Information Literacy Program

Research and Publishing Support

- Find out more about Publishing Your Work
- Get Data Management Plan Template
- Managing Citations
- Find out more about NTU Open Access
- Showcase your work on Digital Scholarship
- Get Familiar with Copyright and Licensing
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Useful Tools

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Browsing journals

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FIND JOURNAL BY TITLE, SUBJECT, OR ISSN

BROWSE SUBJECTS

- Arts and Humanities
- Biological Sciences
- Biomedical and Health Sciences
- Business and Economics
- Earth and Environmental Sciences
- Engineering and Technology
- History
- Law and Legal Studies
- Mathematics and Statistics
- Philosophy and Religion

Change Subject

Engineering and Technology

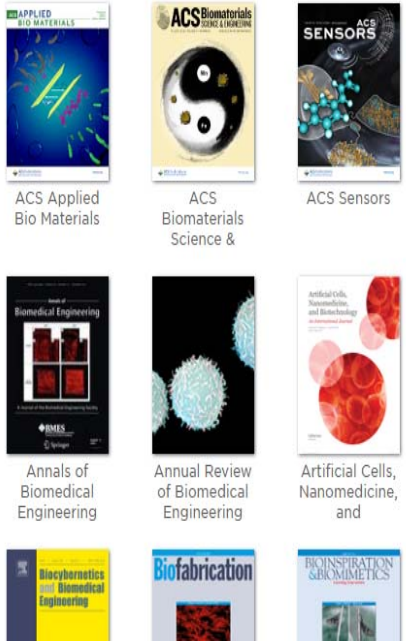
CATEGORIES

- All Journals
- Aerospace Engineering
- Biomedical Engineering and Bioengineering
- Chemical Engineering
- Civil and Environmental Engineering
- Computational Engineering & Science

Biomedical Engineering and Bioengineering

- All Journals
- Bioengineering
- Bioimaging and Biomedical Optics
- Biomaterials
- Biomechanics/Biotransport

Sort A-Z / JOURNAL



ACS Applied Bio Materials

ACS Biomaterials Science & Engineering

ACS Sensors

Annals of Biomedical Engineering

Annual Review of Biomedical Engineering

Artificial Cells, Nanomedicine, and Drug Delivery

Bioceramics and Biomedical Engineering

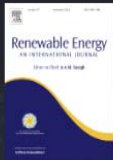
Biofabrication

Bioinspiration & Biomimetics

Journal Search

The screenshot displays the BrowZine Library interface. The search bar at the top contains the text 'RENEWABLE ENERGY'. The left sidebar lists various subject categories, with 'Engineering and Technology' highlighted. The main results area shows a list of journals, with 'Journal of Renewable and Sustainable Energy' selected. A blue arrow points from this journal title to a detailed view on the right. The detailed view shows the journal cover, the title 'Journal of Renewable and Sustainable Energy', and the SJR score of 0.448. Below this, there is a 'JOURNAL ISSUES' section with a list of years from 2020 to 2016. The 2020 section is expanded to show 'Vol. 12 Issue 3'. The content of this issue is displayed, including the title 'Experimental investigation of energy harvesting behind a bluff body', the authors 'p. 033301 - Latif, Usman; Uddin, Emad; Abdullah, Chaudhary; ... Shah, Samiur Rehman', and a list of icons for document, link, folder, graduation cap, and share. Below this, another article is shown: 'Cooperative strategy of SMES device and modified control for cost-effective fault ride-through enhancement power smoothing of 10 MW class superconducting wind turbine' by 'p. 033302 - Huang, Chunjun; Zheng, Zixuan; Xiao, Xianyong; ... Chen, Xiaoyuan'. A third article is partially visible: 'An analytical model for airfoil aerodynamic characteristics over the entire 360° angle of attack range' by 'p. 033303 - Truong, V. K.'. The bottom of the page features the Nanyang Technological University logo and the text 'NANYANG TECHNOLOGICAL UNIVERSITY | SINGAPORE'.

View journal contents



SJR: 1.889

Renewable Energy

ADD TO MY BOOKSHELF

NEW ARTICLES

Articles in Press

JOURNAL ISSUES

2020 > Vol 158 >

2019 Vol 157

2018 Vol 156

2017 Vol 155

BROWSE RELATED SUBJECTS

- Alternative and Renewable Energy
- Energy Resources and Conservation

2020
Vol. 158

A dynamic alarm threshold setting method for photovoltaic array and its application
pp. 13-22 - Yu, Cao; Wang, Haizheng; Yao, Jianxi; ... Zhu, Honglu



Bioelectromethanogenesis reaction in a tubular Microbial Electrolysis Cell (MEC) for biogas upgrading
pp. 23-31 - Zeppilli, Marco; Cristiani, Lorenzo; Dell'Armi, Edoardo; ... Majone, Mauro

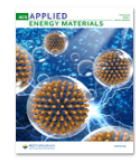


Optimal design of probabilistic robust damping controllers to suppress multiband oscillations of power systems integrated with wind farm

pp. 75-90 - Yan, Cai; Yao, Wei; Wen, Jianfeng; ... Wen, Jinyu



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ACS Applied Energy Materials



ACS Energy Letters



Áderna Fizika ta Energetika (Nuclear)



Applied Solar Energy



BioEnergy Research



Biofuels



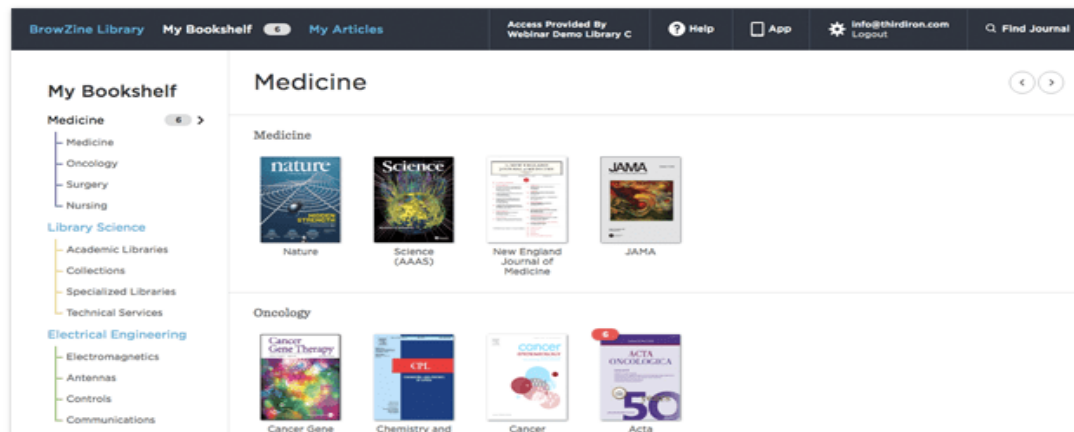
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- Shelf 4

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Bookcase 1

Shelf 1 



Science



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- Power engineering
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- Shelf 4

Bookcase 3

- Shelf 1
- Shelf 2
- Shelf 3
- Shelf 4

Bookcase 4

- EEE

Important journals

EEE

77

Renewable Energy

IEEJ Transactions on Electrical

IET Science, Measurement & Technology

Proceedings of the IEEE

Robotics

Advanced Robotics

International Journal of Automation & Computing

Intelligent Service Robotics

Journal of Micro-Bio Robotics

Science

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CREATE NEW COLLECTION

General Collection SORT DA

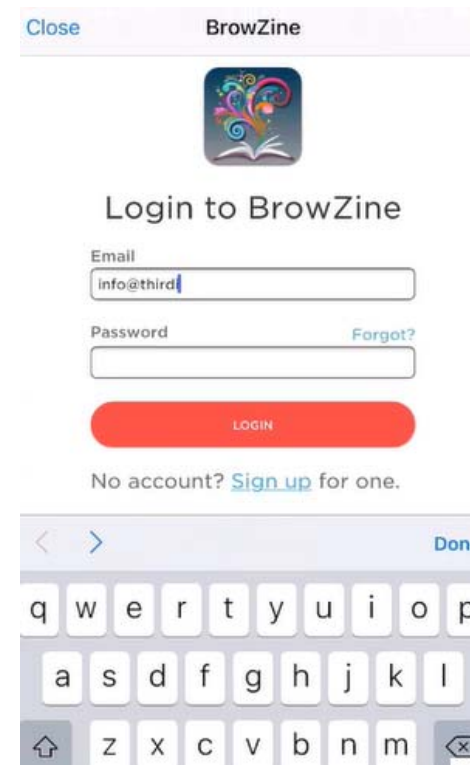
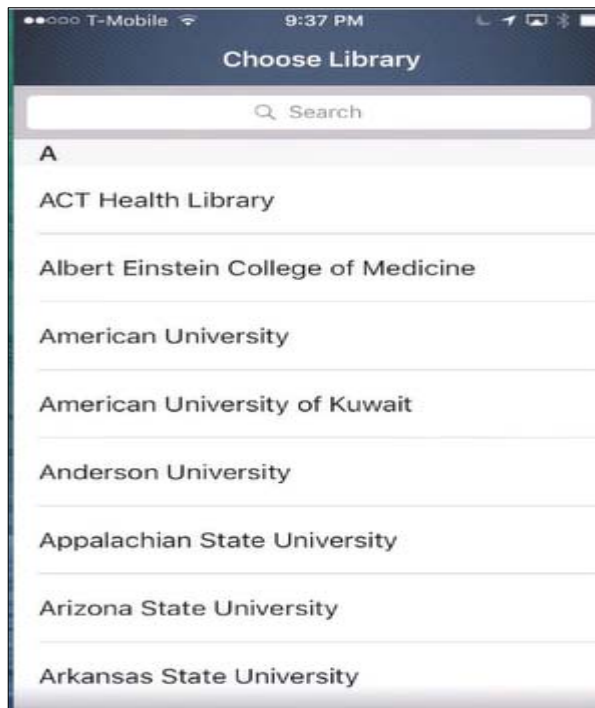
Renewable Energy
A dynamic alarm threshold setting method for photovoltaic array and its application
Renewable Energy
VOL. 158 - PP. 13-22 - 2020 - Yu, Cao; Wang, Haizheng; Yao, Jianxi; ... Zhu, Hongtu
Saved to: [General Collection](#)

nature
Earth's green patches become greener — and China is leading the way
Nature
VOL. 566 ISSUE 7744 - P. 298 - 2019
Saved to: [General Collection](#)

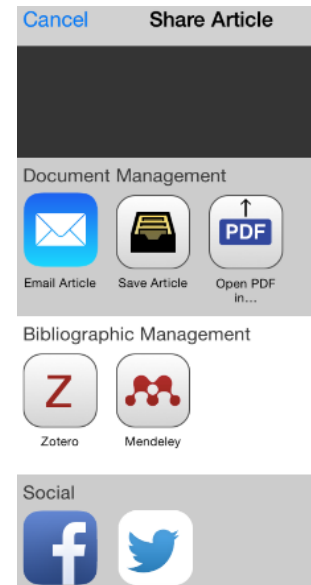
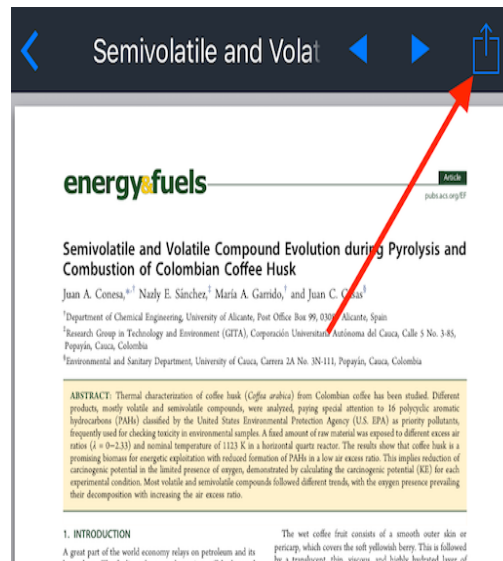
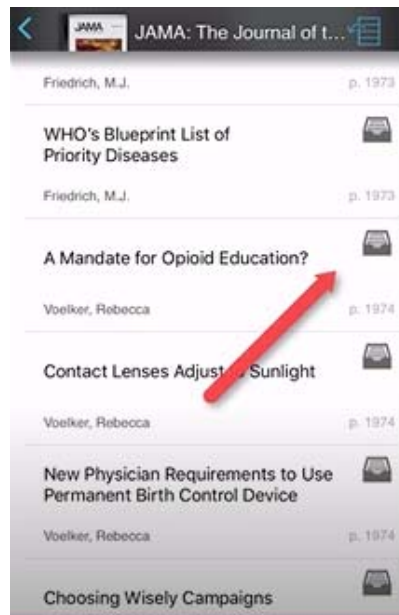
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Save a maximum of 500 articles

Browzine on mobile devices



Using My Articles in IOS device



Browzine in OneSearch

The image displays a OneSearch interface with a search for "Renewable energy". The search results show "PAGE 1 63 Results". The first result is the journal "Renewable energy (Online)", published by the World Renewable Energy Network, covering the years c2004- and marked as "PEER REVIEWED". It includes links for "View Online" and "View Journal Contents".

Below the search results, there are three detailed views of the journal:

- Left View:** A sidebar with navigation options like "TOP", "SEND TO", "SEARCH INSIDE", "VIEW ONLINE", "DETAILS", and "LINKS". It includes a "Search inside" section and a "View Online" section listing backfile availability.
- Middle View:** A "Browzine Library" view showing the journal cover, ISSN (1890-4002), and a list of "NEW ARTICLES" and "JOURNAL ISSUES".
- Right View:** A detailed view of "Vol. 159" featuring a list of articles with titles and page numbers, such as "Rational design of Ru(II)-phenanthroline complex embedded porous TiO₂ photocatalyst for efficient hydrogen production".

Blue arrows indicate the flow of information from the search results to these detailed views.

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Browzine guide

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Guide to use Browzine. Tool to assist in keeping up with research trends and latest articles from journals

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About

This guide has been created to help you use [BrowZine](#) to keep up with the research trends and the latest articles from journals. Take a look at the other sections in this LibGuide to learn more about BrowZine.

Browzine

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- 📅 Events
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- 📖 Book facilities
- 💬 Ask a librarian
- ❓ FAQ



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