



Open Access Full-text Databases in Asia

July 7, 2017

Tae-sul Seo

KISTI

Agenda

- What is an OA Journal?
- Overview of Open Access in Asia
- OA Full-Text Journal Databases
 - Korea
 - Japan
 - China
 - Others
- Concluding Remarks

What is an OA Journal?



What is an OA Journal?

- Open access (OA) journals are scholarly journals that are available **online** to the reader "without **financial, legal, or technical** barriers...(Wikipedia)
 - Financial
 - Free access to journal articles
 - No subscription charge
 - Legal
 - Reuse without permission
 - Adopt one of Creative Commons Licenses
 - Technical
 - Accessible through Internet
 - Interoperable using information system

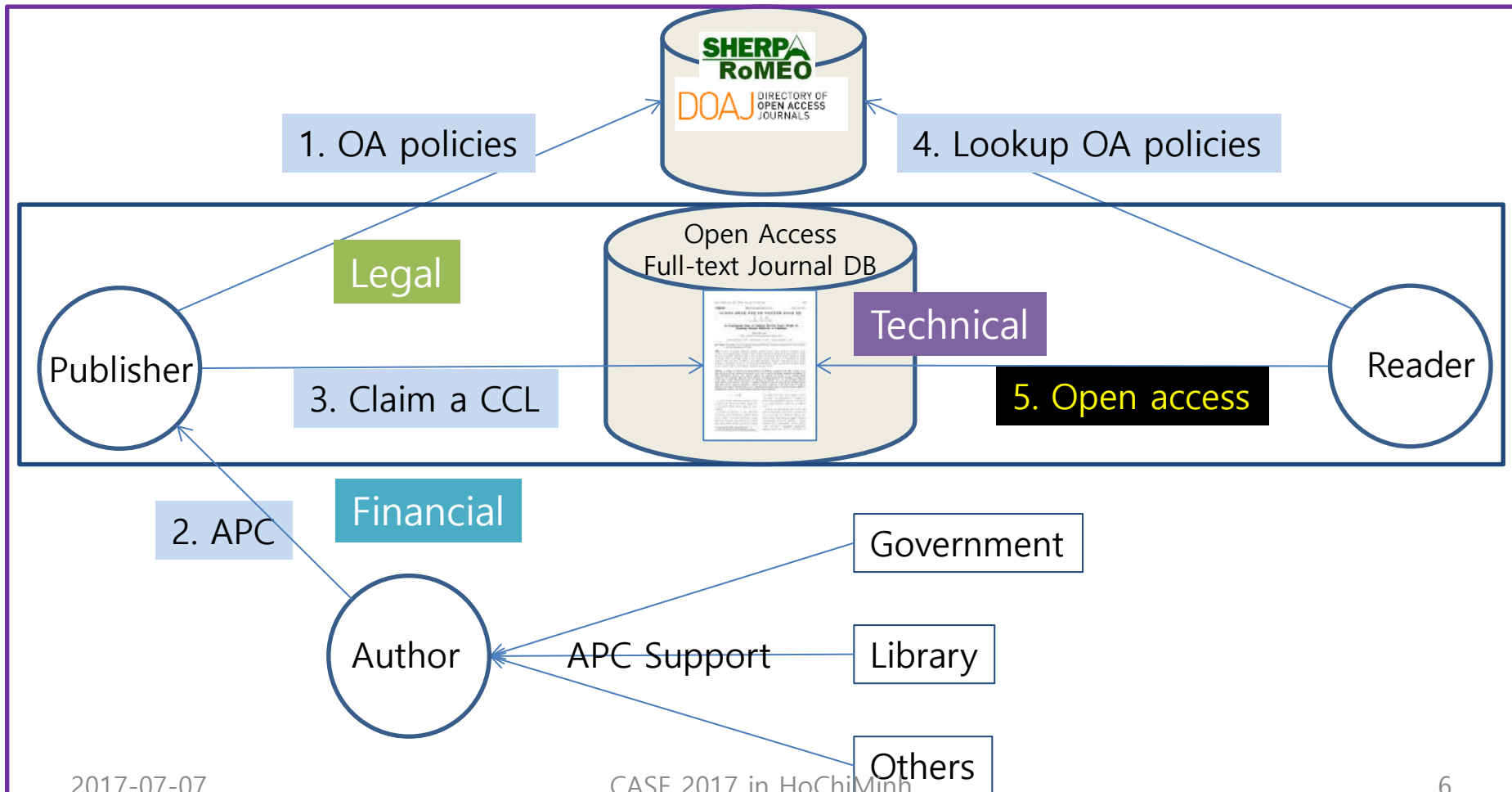
What is an OA Journal?

Non-OA Journal Publishing



What is an OA Journal?

OA Journal Publishing



What is an OA Journal?

Benefits of OA Journals

Public Welfare



Readers who are not able to subscribe, everywhere in the world, can access articles paid by authors.



CC-BY Danny Kingsley & Sarah Brown



Increasing Impact



Authors may increase the impact of their articles by publishing through OA journals, which may have more chance to be cited than non-OA ones.

Overview of Open Access in Asia

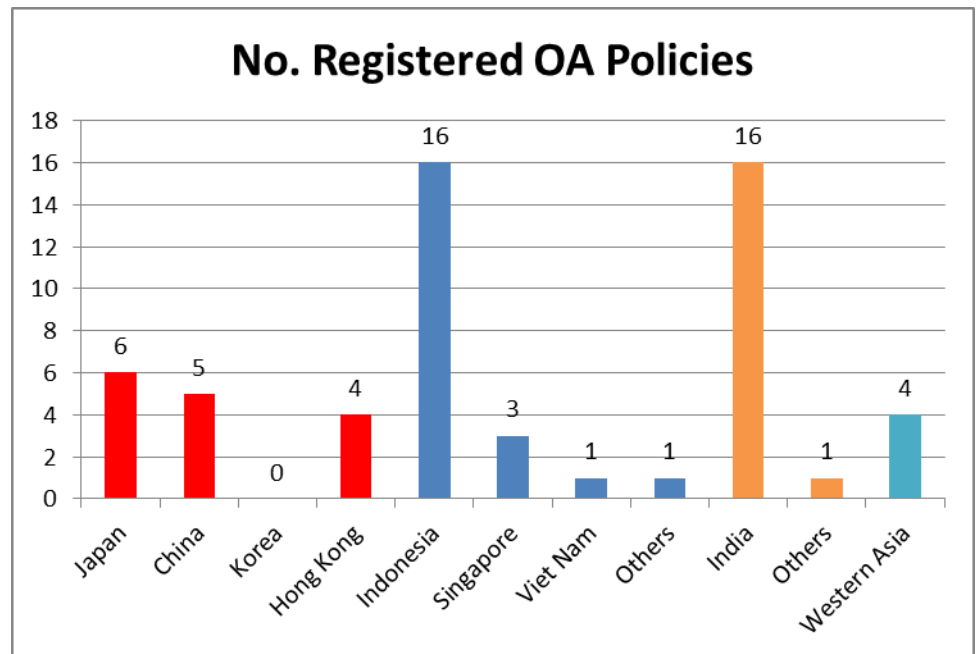


Overview of Open Access in Asia

- ROARMAP registers 57 institutional OA policies from Asia

- Eastern Asia : 15
- South-Eastern Asia : 21
- Southern Asia : 17
- Western Asia : 4

Number of policies by continental region

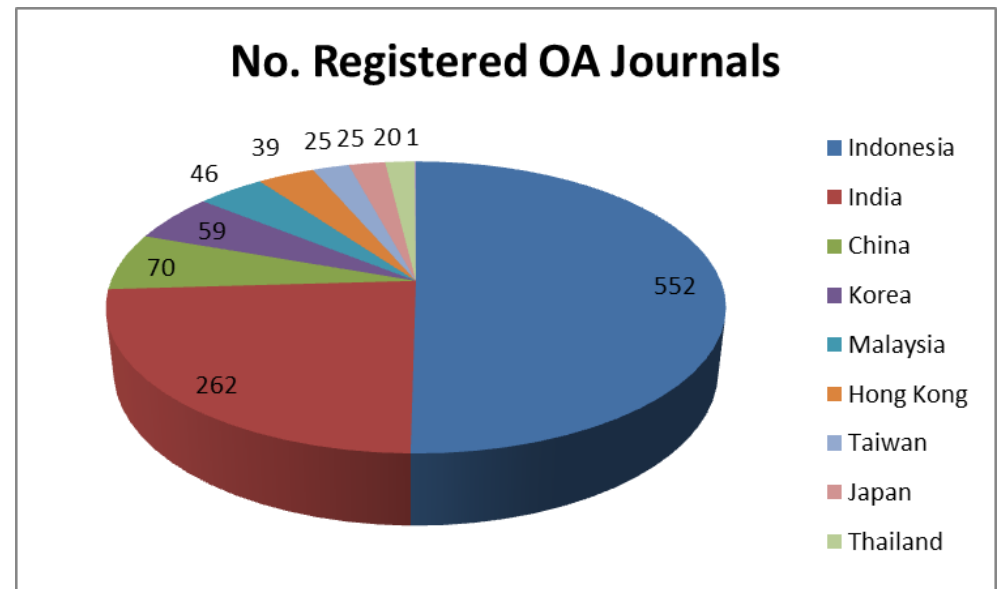


- ROARMAP is a Registry of Open Access Repository Mandates and Policies showing OA policies by country, continent, continental region.
- Europe and North American are leading OA policy continent.
- India and Indonesia are dominant among Asian countries.
- Korea has no policy registered to ROAMAP.

Overview of Open Access in Asia

- DOAJ includes over 1,000 journals of Asian countries.
 - **Indonesia : 552**
 - **India : 262**
 - China : 70
 - Korea : 59
 - Malaysia : 46
 - Hong Kong : 39
 - Taiwan : 25
 - Japan : 25
 - Thailand : 20
 - Viet Nam : 1

DOAJ DIRECTORY OF OPEN ACCESS JOURNALS

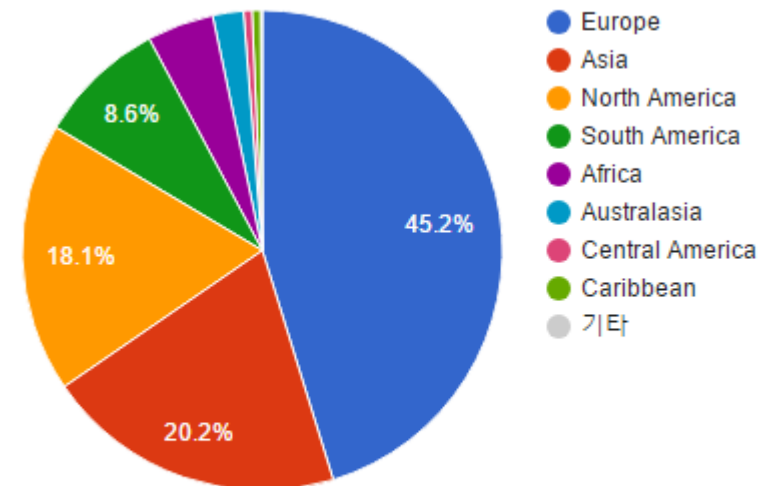


Overview of Open Access in Asia

- OpenDOAR
 - Asia : 674(20.2%)
 - Japan : 211
 - India : 76
 - Turkey : 75
 - Taiwan : 60
 - Indonesia : 62
 - China : 39
 - Korea : 33
 - ...
 - Viet Nam : 1

OpenDOAR

Proportion of Repositories by Continent - Worldwide



Total = 3339 repositories

OpenDOAR - 18-Apr-2017

OA Full-Text Journal Databases



OA Full-Text Journal Databases

- Korea

- KoreaMed synapse : <https://synapse.koreamed.org/>

- Bio & Medicine
- 130 journals.
- DOI & JATS XML

Journal List > Brain Neurorehabil > v.9(2); Sep 2016

Traumatic Brain Injury NeuroRehabilitation Open Access

Check for updates

Brain Neurorehabil. 2016 Sep;9:e1. English.
Published online September 30, 2016. <https://doi.org/10.12786/bn.2016.9.e1>
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Diagnostic History of Traumatic Axonal Injury in Patients with Cerebral Concussion and Mild Traumatic Brain Injury

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Received May 26, 2016, Accepted May 26, 2016.

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Abstract Go to: Figures:

Cerebral concussion and mild traumatic brain injury (TBI) have been used interchangeably, although the two terms have different definitions. Traumatic axonal injury (TAI) is a more severe subtype of TBI than concussion or mild TBI. Regarding the evidence of TAI lesions in patients with concussion or mild TBI, since the 1960's, several studies have reported on TAI in patients with concussion who showed no radiological evidence of brain injury by autopsy. However, conventional CT and MRI are not sensitive to detection of axonal injury in concussion or mild TBI, therefore, previously, diagnosis of TAI in live patients with concussion or mild TBI could not be demonstrated. With the development of diffusion tensor imaging (DTI) in the 1990's, in 2002, Arfanakis et al. reported on TAI lesions in live patients with mild TBI using DTI for the first time. Subsequently, hundreds of studies have demonstrated the

OA Full-Text Journal Databases

- Korea

- ScienceCentral : <https://www.e-sciencecentral.org/>

- STM
- 139 journals
- JATS XML



Research Article
Algae 2017; 32(1): 15-28.
Published online: 15 March 2017
DOI: <https://doi.org/10.4400/algae.2017.32.1.31>

Morphological, molecular, and chromosomal identification of dwarf haploid parthenosporophytes of *Tauya basicrassa* (Phaeophyceae, Laminariales) from the Sea of Okhotsk

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Abstract Go to :

Morphological, molecular and chromosomal studies were carried out on *Tauya basicrassa*, an endemic kelp species distributed on the northern continental coast of the Sea of Okhotsk in Russia. The sporophytes of *T. basicrassa* grow up to 3–6 m long, 1.8–2.2 m wide, and 6.5–7 kg wet weight. The thallus has a blade with very thick narrow basal portion and thinner and much broader upper portion, which usually splits into 3 bullated lobes. A dwarf laminariacean alga, which did not show any morphological similarity to the other species of the order Laminariales.

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In This Page:
[ABSTRACT](#)
[INTRODUCTION](#)
[MATERIALS AND METHODS](#)
[RESULTS](#)
[DISCUSSION](#)
[ACKNOWLEDGEMENTS](#)
[REFERENCES](#)

OA Full-Text Journal Databases

- Korea
 - KPubS : <http://www.kpubs.org/>
 - Science & Technology
 - 115 journals
 - JATS XML or PDF



Optimization of the Processing Conditions for the Preparation of Surimi Products Containing Rice Flour

Minseok Yoon, Jin-Soo Kim, Dongsoo Kim, Jinko Jo, Suengnok Cho

Fisheries and aquatic sciences. 2014, Jun, 17(3): 167-174
DOI : <http://dx.doi.org/10.5657/FAS.2014.0167>

2014 © The Korean Society of Fisheries and Aquatic Science

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Received : August 08, 2013
Accepted : September 09, 2013
Published : June 01, 2014

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Article	Author	Metrics	Cited by	TagCloud
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Since September 16, 2014

Viewed : 496

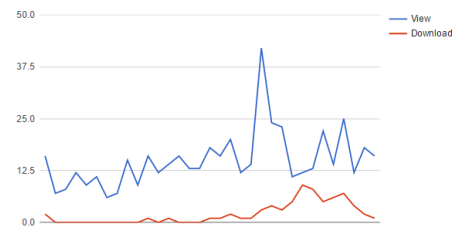
Download : 67

Image : 0
Image PPT : 0
PDF : 67
PPT : 0
e-Pub : 0
PubReader : 0

Cited by : 0

CrossRef : 0
KSCD : 0

Shared : 0



	Journals	Articles
TOTAL	115	55,173
CC BY	3	598
CC BY NC	72	38,155
CC BY ND	1	107
Free Access	39	15,820

Featured article

From
A Novel Fuzzy Based Bio-Key Management scheme for Medical
K. Kalavani, R. Sivakumar;

OA Full-Text Journal Databases

- Japan
 - J-STAGE : <https://www.jstage.jst.go.jp>
 - Science & Technology
 - 2031 journals
 - PDF

J-STAGE Japan Science and Technology Information Aggregator, Electronic
科学技術情報発信・流通総合システム
総合電子ジャーナルプラットフォーム [J-STAGE]

2017年04月18日現在 全収録誌数: 2,124誌 全収録記事数: 3,170,441記事
ジャーナル 1,960誌(2,796,043記事) 会議論文・要旨集等 164誌

記事 | 誌名 | 発行機関 | DOI |

検索 | 詳細検索

資料を探す | J-STAGEとは | 図書館の方 | 研究者の方 | 利用学協会の方 | 導入検討中の学協会の方

資料名別一覧 | 機関別一覧 | 分野別一覧

J-STAGE トップ

J-STAGEからのお知らせ

2017年04月13日
NII-ELS登録誌のJ-STAGEにおける公開状況につきまして(詳細はこちら)

2017年04月03日
2017年4月1日 13:24ごろ、障害検知システムが作動し、システムを緊急停止いたしました。
調査の結果、問題が無いことが確認できましたので、2017年4月2日 16:07にサービスの再開を行いました。ご迷惑をおかけしましたことをお詫び申し上げます。

2016年05月18日
新しい画面-インターフェース「J-STAGE評価版」(<https://jstagebeta.ist.go.jp/>) を公開しました。

BETA J-STAGE

新着情報

すべて | 新着タイトル(30) | 新着号(30) | 公開予告(24)

2017年04月18日 [新着号] ジャーナル
全国英語教育学会紀要の新着号を登録しました。
Vol. 26

2017年04月18日 [新着号] ジャーナル
教育学研究ジャーナルの新着号を登録しました。
Vol. 20

2017年04月18日 [新着号] ジャーナル
Educational technology researchの新着号を登録しました。
Vol. 39 No. 1

2017年04月18日 [新着号] ジャーナル
ファルマシアの新着号を登録しました。
Vol. 47 No. 7

2017年04月18日 [新着号] ジャーナル
地質学雑誌の新着号を登録しました。
Vol. 123 No. 1

2017年04月18日 [新着号] ジャーナル

システムメンテナンス

2017年03月26日

メンテナンスのため、以下の時間帯にサービスを停止させていただきます。
平成29年
4月29日(土) 10:00 ~ 15:00

詳細

OA Full-Text Journal Databases

- China
 - COAJ : <http://www.oaj.cas.cn/>
 - All disciplines
 - 659 journals
 - Full-text link

The screenshot shows the COAJ website interface. At the top, the logo for COAJ (China Open Access Journals) is displayed alongside the Chinese Academy of Sciences (中国科学院) logo. A navigation menu includes links for Home, Journal Directory, Platform Introduction, About OA, Submission Guidelines, Data Archiving, Academic Conferences, Information Center, Contact Us, and Downloads. The main content area is divided into a sidebar for 'Discipline Guide' (学科导航) and a central search section. The sidebar lists various disciplines with their respective journal counts. The search section includes fields for journal name, discipline classification, host unit, first host unit, publisher, and ISSN, along with a search button. On the right, a statistics box shows 649 journals, 337 searchable journals, and 141,735 articles. Below this is a news section with several articles.

学科导航	期刊数量
自然科学总论	80
数理科学和化学	73
天文学、地球科学	97
生物科学	47
医药、卫生	149
农业科学	65
工业技术	169
交通运输	10
航空、航天	13
环境科学、劳动保护...	20
社会科学总论	29
经济	4
文化、科学、教育、...	18

期刊检索 论文检索

收录期刊数量: 649
可检索论文的期刊数量: 337
论文数量: 1417358

新闻

- 中科院借力SCI提升科研成果的...
- 谷歌推出学术指标, 影响因子面...
- 开放存取: 走进学术期刊数字出...
- 谈谈欧美“绿色”开放获取和机...
- 大数据和开放获取政策-BYTE开...
- 国家哲学社会科学学术期刊数据库
- 中科院学术论文开放获取资助又...
- 中国首个《自然》杂志冠名的期...
- 印度主要科学资助者支持开放获取
- 开放期刊《帕尔格雷夫-通讯》上线

OA Full-Text Journal Databases

- Viet Nam
 - BioMedPress : 2 journals
 - biology, biotechnology and medicine.
 - Established in 2014,
 - to date BioMedPress successfully launched 2 journals (Biomedical Research and Therapy; and Progress in Stem Cell).
 - BMP continuously increases the number of journals in the next years with some new journals such as Journal of Visualized Protocols (JVP), Progress in Cancer Research (PCR), Autophagy... in 2017.



OA Full-Text Journal Databases

- Asia


- APAMed Central : <http://apamedcentral.org/>

- Medicine
- 16 journals
- JATS XML



Interactive Map

- WPR Countries (37)
- SEAR Countries (11)



← Click a country on the map to access to "APAMED Central" or to each country's medical databases.



About
Journal Browser
WPR Countries
SEAR Countries



APAMED Central Journals

Search by part or all of a journal name

As of July 06, 2017, there are 16 journals.

ALL A - I J K L - Z

- Acta Medica Philippina Acta Med Philipp | 0001-6071
- Biomedical Imaging and Intervention Journal Biomed Imaging Interv J | 1823-5530
- Brunei International Medical Journal Brunei Int Med J | 1560-5876
- Cambodian Journal of Nursing and Midwifery Cambodian J Nurs Midwifery | 2304-8492
- Fiji Journal of Public Health Fiji J Public Health | 2307-7484
- Journal of the ASEAN Federation of Endocrine Societies J ASEAN Fed Endocr Soc | 0857-1074
- Lao Medical Journal Lao Med J | 2219-3847
- Malaysian Orthopaedic Journal Malays Orthop J | 1985-2533

OA Full-Text Journal Databases

- Asia
 - ACI : <http://www.asean-cites.org/>
 - All disciplines
 - 203 journals
 - Full-text link

The screenshot displays the ASEAN Citation Index website. At the top left is the ASEAN logo and the text 'ASEAN CITATION INDEX'. To the right, it states 'Searchable 60,956 items' and includes a search bar with the placeholder text 'Article title - Abstract - Keywords'. A 'Login' link is visible in the top right corner. Below the header is a navigation menu with links for 'HOME', 'ABOUT', 'CRITERIA', 'JOURNAL SUBMISSION', 'CONTACT', and 'DOWNLOAD'. The main content area is divided into three columns: 'All Journals' (with a sub-link for 'All Journals'), 'Browse By Country' (listing Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, and Myanmar), and 'Recent Articles' (featuring two articles with '1 day ago' timestamps). A fourth column on the right is titled 'Announcement and Events' and lists several seminars and collaborations. At the bottom left of the screenshot is the logo for the Thai-Journal Citation Index Centre (TCI).

Concluding Remarks



Concluding Remarks

- **Indonesia and India** are the most active **Gold OA** countries in Asia.
- **Japan** is the most active **Green OA** country in Asia.
- **Korea** is the most active **XML full-text OA** journal publishing country in Asia.
- We need to investigate the reasons of those leading countries in OA journal publishing.
- CASE member countries should collaborate to activate and improve Asian OA journals.

