

Let's try E-Journals! Part-2

Use the navigation function of TUT LINK (SFX)

Way to access E-journals ② Link from database

TUT Link(SFX) helps to search journal by its name, or to get link of journal (if you want to know more, please refer Guide sheet No.e-4). From the database, you can get the link of the journal (Ex: JDream III, CiNii Articles, Scopus, Web of Science Core Collection, SciFinder-n etc.) or printed journal in library from OPAC. It will also provide you the Document Copy Application Form **TUT Link (SFX)** will navigate you to the most appropriate way to get articles.

Ex.1: Get an articles from JDream III ※There is a video that shows how to use JDream III

<https://jdream3.com/guide/manual/>

1 Search result shown as below

著者名 YANG Yi, CANDELARIO-JALIL Eduardo, THOMPSON Jeffrey F., ESTRADA Eduardo Y., ROSENBERG Gary A. (Univ. New Mexico Health Sci. Center, New Mexico, USA), CUADRADO Eloy, ROSELL Anna, MONTANER Joan (Univ. Autonoma de Barcelona, Barcelona, ESP)

資料名 J Neurochem

JST資料番号 B0504B ISSN 0022-3042 CODEN JONRA

巻号ページ (発行年月日) Vol.112 No.1 Page.134-149 (2010.01) 写図表抄 写図9, 参48

資料種別 逐次刊行物(A)

記事区分 原著論文(a1)

発行国 イギリス(GBR) 言語 英語(EN)

抄録 著者等は、マトリックスメタロプロテナーゼ(MMP)の脳損傷における役割を検索した。ラットに大脳皮質中動脈閉塞による虚血-再灌流損傷を発生させ、各種パラメーターを測定した。3時間後に虚血脳内のニューロン核内にMMP-2及びMMP-9の増加が見られた。これに伴い、再灌流2時間及び48時間で、DNA断片化が生じた。核内MMPは核内質膜(JADP-リボースポリメラーゼ-1(PARP-1)を切断した。広スペクトルMMP阻害剤BB1101はこの切断を有意に減弱させ、その活性を増加させた。同様に、X線相補性因子1(XRCC1)の分解もBB1101により有意に抑制された。再灌流3時間の脳組織で、酸化DNA、アプリン/アピリミジン部位及び8-OHdGが上昇することも見出した。酸化DNAの初期増加はBB1101で著明に減少した。脳卒中患者でも核内MMP発現の増加が確認された。これらの著者等は、核内MMP活性はPARP-1及びXRCC1を分解し、酸化DNA修復を阻害することを示唆した。更に、このMMPの新しい役割は脳虚血損傷におけるニューロンのアポトーシスに参与している可能性があることを示唆した。

分類コード EJ12030F, EJ02020P, GN01020W (591.18.05+591.481, 591.1:577.15, 616.8-09)

シソーラス用語 *脳虚血, *マトリックスメタロプロテナーゼ, 大脳皮質, ニューロン, DNA修復, 脳損傷, 再灌流, 虚血, 脳血管障害, DNA損傷, ADPリボシルトランスフェラーゼ, 蛋白質, プロテナーゼ阻害剤, アポトーシス, 免疫染色, 細胞核, 高血圧自然発症ラット, 病態モデル

準シソーラス用語 DNA断片化, MMP2, MMP阻害剤, MMP-9, PARP-1, XRCC1, ゼイモグラフィー

物質索引 8-OHdG (1264.6214, 88847-89-6), BB-1101 (1832.896)

DOI情報 doi : 10.1111/j.1471-4141.2009.06433.x

リンク情報

PubMed crossref My Collection

1 The search result from JDream III about DOI and link information can help you to get the E-journals. However, **NOT ALL** articles are available.

2 Window **My Collection** as below will be show. Click **"TUT Link"**, it will link you to the TUT Link (SFX). You can know whether the E-Journal is available in this campus or not.

"My Collection" will be shown, select "TUT Link"

MyCollection連携先選択

連携先サービスを選択してください

TUT Link

TUT_OPAC

If the E-Journal is available, the middle part of TUT Link (SFX)

3

Title: Increased intranuclear matrix metalloproteinase activity in neurons interferes with oxidative DNA repair in focal cerebral ischemia

Source: Journal of neurochemistry [0022-3042] YANG Yi,Yi year:2010 vol:112

Basic Service Advance Service

▼ Full Text

Free

Full text available via [Wiley Online Library Free Backfiles](#)

Year: 2010 Volume: 112 Issue: 1 Start Page: 134 **GO**

Free

Full text available via [Wiley Online Library Free 2014](#)

Year: 2010 Volume: 112 Issue: 1 Start Page: 134 **GO**

Full text available via [Wiley Online Library: STM 2015](#)

Year: 2010 Volume: 112 Issue: 1 Start Page: 134 **GO**

▼ Holding information

Holdings in [TUT OPAC](#) **GO**

1 record

TITLE
Journal of Neurochemistry Show the electronic journal
Holding volume
Call mark
Location
Year of holding
Continuing acceptance
Online 1996-present

Holdings in [CiNii Books](#) **GO**

Journal of neurochemistry (Available at 168 libraries)

E-Journal website

Journal of Neurochemistry

Wiley Online Library

Increased intranuclear matrix metalloproteinase activity in neurons interferes with oxidative DNA repair in focal cerebral ischemia

Yi Yang,* Eduardo Candelario-Jalil,* Jeffrey F. Thompson,* Eloy Cuadrado,* Eduardo Y. Estrada,* Anna Rosell, Joan Montaner and Gary A. Rosenberg**

Abstract

3 If the E-Journal is available In the middle part of TUT Link (SFX) Websites that are available for the E-journal will be shown .Click **"Go"** and it will link you to the E-journal. Articles will be provided in PDF file or HTML file. **Excessive downloading is strictly prohibited**, please refer **【Guide Sheet No.e-4】** for E-Journals Guidelines.

If E-Journal is not available?

If the E-journal is **not available** or **「Full text is not available」**

TUT Link (SFX) will navigate you the way (other than E-Journal) to get the printed journal or provide you the Document Copy Application Form.

If E-journal is not available in TUT Link(SFX) ,

1 Check printed journals in library using OPAC



Title: 化学関連産業の経営課題 化学技術によるモノづくり(その3)ー化学工学の「進化」
Source: 化学工学 [0375-9253] 谷山巖 year:2013 vol:77 issue:1 page:59-61

Basic Service Advance Service

▼Full text
No Full text available

▼Holding information
Holdings in **TUT OPAC** **GO** **1**
No material has matched the specified conditions.
Holdings in **Cinii Books** **GO** **2**
化学工学 = Chemical engineering (Available at 237 libraries)

▼ILL
Request document via **ILL** **GO** **3**

Toyohashi University of Technology LIBRARY

Search Result in Detail : Book

World Congress III of Chemical Engineering, September 21(Sun)-25(Thur), 1986, Keio Plaza
sponsored by the Asian Pacific Confederation of Chemical Engineering, the Interamerican Confederation of Chemical Engineering, the Federation of Chemical Engineering, organized by the Organizing Committee of the World Congress III of Chemical Engineers, Japan.
Tokyo : [the Society of Chemical Engineers], [1986]

Holdings:
Volume: 1, Waiting: 0, Printing year: 1986, Location: Library 3F, Call mark: 92900714, Material ID: 92900714

▼Use TUT library OPAC to search printed journal in this campus. If it is available, check the volume of journal. You can make copy but have refer to **【Guide Sheet No. 3】**

2 CiNii Books

You can search whether other university is available or not. If yes, you can request a copy of the article, please proceed to step **3** OR you can visit the nearby universities.

4 Search about Impact Factor

Source: 化学工学論文集 [0386-216X]

Basic Service Advance Service

▼Web Service
Find related information in **NDL-OPAC** **GO**

▼Web Search
Find related information in **JAIRO** **GO**
Journal Title: [検索]
Search Terms: 化学工学論文集

Find related information in **NCBI PubMed** **GO**
Journal Title: [検索]
Search Terms: 化学工学論文集

Find related information in **OALister** **GO**
Journal Title: [検索]
Search Terms: 化学工学論文集

Find related information in **J-GLOBAL** **GO**
雑誌名: [検索]
Search Terms: 化学工学論文集

▼Citation information
This journal in **JCR** **GO**

3 Login My Library Shibboleth, then fill in Document Copy Application Form.

豊橋技術科学大学 情報メディア基盤センター Information and Media Center

【パスワード入力】
ユーザ名: [検索]
パスワード: [検索]

プラッガアカウント情報を記憶させません
 このサービスへの同意を承認し、同意を取り消します。

ログイン

文献の複写依頼：入力

入力 確認 完了

論文著者名: 谷山巖

論文名 (必須): 化学関連産業の経営課題 化学技術によるモノづくり(その3)ー化学工学の「進化」ー

誌名(書名) (必須): 化学工学

巻号: 77(1)
巻(号)の形式で入力してください。例: 巻2号の場合 (2)

出版年: 2013

ページ: 59-61

出版社: [検索]

ISSN: 0375-9253

You can request a copy of the article? Refer to **【Guide Sheet No.e-7】**
※If you request article through our website, you have to fill in the **「Document Copy or Original Loan System」** application form. **OR** you can request through our staff at the counter.

Search articles using Database

TUT Link Button at the left side can link you to **CiNii Articles, ScienceDirect, Scopus, Web of Science**

- “Get full text” from **SciFinder**
- From **Google Scholar** to “TUT Link”
(At the upper right of the page Google scholar, click “Scholar Setting”. Then check Toyohashi University of Technology, so that it can link you to TUT library)
- **PubMed** can be accessed by URL as below
<http://www.ncbi.nlm.nih.gov/pubmed/?otool=ijtuotlib>
It can link you to TUT Link(SFX) too!

4 **JCR** Journal Citation Reports

KAGAKU KOGAKU RONBUNSHU

Key Indicators

Year	Total Cites	Journal Papers	Peer-Reviewed Papers	5-Year Impact Factor	5-Year H-Index	Cited Refs.	Citing Refs.	Exp. Index	Article Influence	% Excluded	Normalized
2014	364	0.428	0.229	0.206	0.183	71	0.7	0.1	0.00027	0.000	0.00004
2013	323	0.395	0.211	0.201	0.181	66	0.6	0.1	0.00024	0.000	0.00004

「Related Information Tab」▼Impact factor trend graph will be shown and Journal Citation Reports (JCR)’s link will be provided