

Google Scholar  
( 学術論文検索エンジン )  
利用ガイド

2005.6

産業医科大学図書館

## 1 . Google Scholar 版（グーグル・スカラー）とは

Google Scholarとは、アメリカ Google 社が無料で提供する学術論文検索用エンジンです。査読論文、学位論文、書籍、テクニカルレポートなどの学術情報に特化した検索エンジンで、従来の Google 検索エンジンと同様に、任意のキーワードを入力して検索結果を関連度の高い順にリストアップします。

検索結果は、引用された回数の多い順に並べられ、有用な論文を見つけることができます。また、論文タイトルには、それぞれ「Cited by」として、他の論文に引用された回数が表示され、その論文を引用した論文を芋づる式に辿ることができます。そのほか、無料公開されている論文についてはそのまま論文の全文が表示され、有料のものは抄録ページが表示されます。収録源は、MEDLINE の抄録、Web 上に公開されている目次・抄録、Scholar Reference に示された28大学にレポジトリされた論文、および協力出版社から提供された論文です。なお、現在は、試験版（ 版）として運用しています。

## 2 . 検索方法

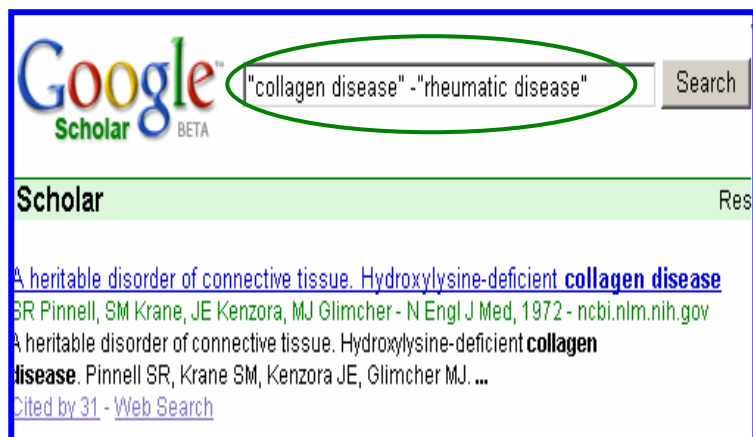
### 2-1 AND検索

キーワードのすべてを含んだ検索を行う場合は、「AND 検索」を行います。複数のキーワードをスペースで区切ります。



### 2-2 NOT検索

検索結果から除きたいキーワードがある場合は、「NOT 検索」を行います。除きたいキーワードの直前にマイナス記号「 - 」を付けます。



## 2-3 OR 検索

どちらかのキーワードを含んだ検索を行う場合は、「OR 検索」を行います。

The screenshot shows the Google Scholar search interface. The search bar contains the text "antibody OR antigen", which is circled in green. Below the search bar, the results are displayed. The first result is titled "... complex (ABC) in immunoperoxidase techniques: A comparison between ABC and unlabeled antibody (PAP)" by SM Hsu, L Raine, H Fanger - J, 1981 - jhc.org. The second result is titled "Efficient presentation of soluble antigen by cultured human dendritic cells is maintained by ..." by F Sallusto, A Lanzavecchia - Blood, 2004 - dx.doi.org.

## 2-4 フレーズ検索

フレーズとして検索を行う場合は、「フレーズ検索」を行います。ダブルクォーテーション (“ ”) でキーワードを括ります。

注意

入力順で検索しますので、AND 検索より検索精度は高くなります。

The screenshot shows the Google Scholar search interface. The search bar contains the text "small scale enterprises" "occupational safety", which is circled in green. Below the search bar, the results are displayed. The first result is titled "... programmes for occupational health, safety, and ergonomics promotion in small scale enterprises in ..." by N Tandhanskul, S Duangsa-Ad, C Pongpanich, A ... - J Hum Ergol (Tokyo), 1995 - ncbi.nlm.nih.gov. The second result is titled "Analysis of Japanese occupational health services for small-scale enterprises, in comparison with ..." by T Muto, T Takata, Y Aizawa, T Mizoue - Int Arch Occup Environ Health, 2000 - springerlink.com.

## 2-5 ストップワード検索

ストップワード(不要語)を検索する場合は、キーワードの前にプラス「+」を付けます。

注意

[Vitamin A]の場合、「A」は無視されます。

The screenshot shows the Google Scholar search interface. The search bar contains the text "Vitamin +A", which is circled in green. Below the search bar, the results are displayed. The first result is titled "Effects of a combination of beta carotene and vitamin A on lung cancer and cardiovascular disease" by Thornquist, J Balmes, MR Cullen, A Glass, JP Keogh ... - N Engl J Med, 1996 - dx.doi.org.

ストップワードとは・・・検索の対象とならない語のことです。

記号、助詞、前置詞や一般的な語がストップワードとして扱われます。

## 2-6 タイトル検索

タイトルにキーワードを含むものを検索する場合は、キーワードの前に「intitle:」を付けます。

The screenshot shows the Google Scholar search interface. The search bar contains the text 'intitle:aids elderly', which is circled in green. To the right of the search bar is a 'Search' button and links for 'Advanced Scholar Search', 'Scholar Preferences', and 'Scholar Help'. Below the search bar, the word 'Scholar' is displayed in a green header. The search results list an article titled 'AIDS risk behaviors among late middle-aged and elderly Americans. The National AIDS Behavioral ...' by R. Stall and J. Catania, published in 'Gerontologist' in 2004. The article is cited by 41 other works, with a link to 'Web Search - ncbi.nlm.nih.gov'.

## 2-7 著者名検索

著者名で検索する場合は、キーワードの前に「author:」を付けます。

The screenshot shows the Google Scholar search interface. The search bar contains the text 'author:koga author:y university occupational ch', which is circled in green. To the right of the search bar is a 'Search' button and links for 'Advanced Scholar Search', 'Scholar Preferences', and 'Scholar Help'. Below the search bar, the word 'Scholar' is displayed in a green header, followed by 'Results 1 - 10 of about 33 for author:'. The search results list an article titled 'A novel ether core lipid with H-shaped C 60-isoprenoid hydrocarbon chain from the hyperthermophilic ...' by M. Eguchi, M. Nishihara, K. Kakinuma, H. Koenig, and Y. Koga, published in 'Biochim. Biophys. Acta' in 1998. The article is cited by 4 other works, with a link to 'Web Search'.

注意

名は、イニシャルですので、所属機関またはキーワードの入力をおすすめします。

## 2-8 Advanced 検索

検索条件が設定されていますので該当箇所にキーワードを入力し検索ができます。

出版物および出版年の検索は「Advanced」検索で利用可能です。

The screenshot shows the Google Scholar Advanced Search interface. The search bar contains the text 'Advanced Scholar Search'. Below the search bar, there are several search options and filters. The 'Find articles' section includes options for 'with all of the words' (AND 検索), 'with the exact phrase' (フレーズ検索), 'with at least one of the words' (OR 検索), 'without the words' (NOT 検索), and 'where my words occur' (検索フィールド限定). The 'Author' section includes 'Return articles written by' (著者名検索). The 'Publication' section includes 'Return articles published in' (出版物検索). The 'Date' section includes 'Return articles published between' (出版年検索). There are also dropdown menus for 'anywhere in the article' and 'in the title of the article'.

2-9 出版物検索  
2-10 出版年検索

雑誌名は、  
省略誌名を入力  
します。

出版年の範囲指  
定をする場合  
は、最初の年と  
最後の年を入力  
します。

Google Scholar BETA Advanced Scholar Search

Find articles with all of the words  
with the exact phrase  
with at least one of the words  
without the words  
where my words occur

Author Return articles written by

Publication Return articles published in

Date Return articles published between

Search results: aids, Am j med, 2003 and 2004, e.g., 1996

[Serologic and immunologic studies in patients with AIDS in North America and Africa. The potential ...](#)  
TC Quinn, P Piot, JB McCormick, FM Feinsod, H ... - **Am J Trop Med Hyg**, 2004 - dx.doi.org  
... Serologic and immunologic studies in patients with AIDS in North America and Africa. ...  
**AIDS** related eye disease in Burundi, Africa Cochereau et al. Br. ...  
[Cited by 51 - Web Search - jama.ama-assn.org - ncbi.nlm.nih.gov](#)

[Evaluation of active versus passive AIDS surveillance in Oregon](#)  
SK Modesitt, S Hulman, D Fleming - **Am J Trop Med Hyg**, 2003 - ajph.org  
... Public Health Association. JOURNAL ARTICLE. Evaluation of active versus  
passive AIDS surveillance in Oregon. SK Modesitt, S Hulman ...  
[Cited by 8 - Web Search - ncbi.nlm.nih.gov](#)

Author Return articles written by

Publication Return articles published in

Date Return articles published between

Search results: tanaka h, shock, 2000, e.g., 1996

**Scholar**

[Interleukin 1β alters the oxygen delivery-oxygen consumption relationship in rabbits by increasing ...](#)  
... , M Nishino, N Hashiguchi, H Ogura, H Tanaka, H ... - **Shock**, 2000 - ncbi.nlm.nih.gov  
Shock. 2000 Aug;14(2):193-9 ...  
[Cited by 3 - Web Search](#)

[CITATION] The enhanced expression of heat shock proteins in lymphocytes, monocytes and polymorphonuclear  
... Hashiguchi, H Ogura, H Tanaka, T Koh, T Shimazu, H ... - **Shock Suppl.** 12, 2000  
[Cited by 1 - Web Search](#)

### 3. 検索結果表示 (キーワード検索)

論文タイトルには、他の論文に引用された回数が表示され、その論文を引用した論文を芋づる式にたどることができます。また、無料で公開されている論文については全文が、有料の場合は抄録ページを見ることができます。

引用数

Google Scholar BETA "small scale enterprises" occupational safety h Search Advanced Scholar Search Scholar Preferences Scholar Help

Scholar Results 1 - 10 of about 67 for "small st

... programmes for occupational health, safety, and ergonomics promotion in small scale enterprises in ...  
N Tandhanskul, S Duangsa-Ad, C Pongpanich, A ... - J Hum Ergol (Tokyo), 1995 - ncbi.nlm.nih.gov  
Experiences of successful action programmes for occupational health, safety, and  
ergonomics promotion in small scale enterprises in Thailand. ...  
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K Kogi - Ergonomics, 1997 - taylorandfrancis.metapress.com  
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enterprises K AZUTAKA K OGI Institute for Science of Labour ...  
Cited by 4 Web Search - ingenta.com - ingenta.com

Grassroots ergonomics: initiating an ergonomics program utilizing particip  
DM Zalk ... - Annals of Occupational Hygiene, 2001 - annhyg.oupjournals.org  
Page 1. Ann. occup. Hyg., Vol. 45, No. 4, pp. 283-289, 2001 Published  
by Elsevier Science Ltd on behalf of British Occupational ...  
Cited by 4 Web Search - ingentaconnect.com - ingenta.com - ncbi.nlm.nih.gov

Work Improvement and Occupational Safety and Health Management Sys  
K Kazutaka - Industrial Health, 2002 - server11.niih.go.jp  
Page 1. Industrial Health 2002, 40, 121-133 \*To whom correspondence shoul  
Review Article Work Improvement and Occupational Safety and ...  
Cited by 2 View as HTML - Web Search - niih.go.jp - server11.niih.go.jp - ncbi.

Web

Tip: Try removing quotes from your search to get more results.

Experiences of successful action programmes for occupational ...  
... Experiences of successful action programmes for occupational health, safety,  
... Tandhanskul N, Duangsa-Ad S, Pongpanich C, Pungok A, Pungpeng T, ...  
www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list\_uids=85227

[JOURNAL OF HUMAN ERGOLOGY 1995]  
... 962, "Experiences of successful action programmes for occupational health,  
safety, ... "TANDHANSKUL Narimon, DUANGSA-AD Sompong, PONGPANICH Chaiya,  
www.tuat.ac.jp/~hes/hes/title1995.htm - 9k - Cached - Similar pages

Work organization and ergonomics  
P Carayon, MJ Smith - Applied Ergonomics, 2000 - ncbi.nlm.nih.gov  
Appl Ergon. 2000 Dec;31(6):649-62. ...  
Cited by 17 Web Search

Work Improvement and Occupational Safety and Health Managen  
K Kazutaka - Industrial Health, 2002 - server11.niih.go.jp  
Page 1. Industrial Health 2002, 40, 121-133 \*To whom corresponder  
Review Article Work Improvement and Occupational Safety and ...  
Cited by 2 View as HTML - Web Search - niih.go.jp - server11.niih.go

8. ERGONOMICS IN INDUSTRIALLY DEVELOPING COUNTRIES  
PA Scott, J Charteris - Advances in Human Performance and Cognitiv  
Page 1. 8. ERGONOMICS IN INDUSTRIALLY DEVELOPING COUNTR  
SOCIO-CULTURAL PERSPECTIVES PA Scott and J. Charteris ABSTF  
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Work organization, work characteristics, and their psychological effects on nurses in the ...  
GER Tummers, JA Landeweerd, GG van Merode - Int J Stress Manage, 2002 - springerlink.com  
Page 1. International Journal of Stress Management, Vol. 9, No. 3, July  
2002 (2002) Work Organization, Work Characteristics, ...  
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Job Characteristics as Mediators in SES-Health Relationships  
JR Warren, P Hoonakker, P Carayon, J Brand - Soc Sci Med, 2004 - soc.washington.edu  
Page 1. Job Characteristics as Mediators in SES-Health Relationships \* John  
Robert Warren Department of Sociology Center for Statistics ...  
Cited by 1 View as HTML - Web Search - ssc.wisc.edu - soc.umn.edu - all 4 versions >

引用数

[Analysis of Japanese occupational health services for small-scale enterprises, in comparison with ...](#)  
 T Muto, T Takata, Y Aizawa, T Mizoue - *Int Arch Occup Environ Health*, 2000 - [springerlink.com](#)  
 ... *Public Health* 54: 317 ± 320 (in Japanese) 16. Kogi K (1995) *Occupational health and safety and management for small-scale enterprises. ...*  
 Cited by 2 - [Web Search - ncbi.nlm.nih.gov](#)

PubMed National Library of Medicine

for "small scale enterprises" occupational se

Note: Performing your original search, "small scale enterprise" retrieved 8 citations

Display Citation Show 20 Sort by Send to

All: 1 Review 1

1: *Int Arch Occup Environ Health* 2000 Jul;73(5):352-60.  
 SpringerLink  
 Analysis of Japanese occupational health services with the recommendations of the Joint WHO/ILO T  
 Muto T, Takata T, Aizawa Y, Mizoue T.

[Evaluation of a Multicomponent Workplace Health Promotion Program Conducted in Japan for Improving Employees' Cardiovascular Disease Risk Factors<sup>1</sup>](#)  
 Takashi Muto MD, Ph.D.<sup>a,2</sup> and Keita Yamauchi MD, Ph.D.<sup>b</sup>

<sup>a</sup>Department of Public Health, Juntendo University School of Medicine, Tokyo, 113-8421, Japan  
<sup>b</sup>Department of Health Policy & Management, Keio University School of Medicine, Tokyo, Japan

抄録のみ

[Evaluation of a Multi-Component Workplace Health Promotion Program Conducted in Japan for Improving ...](#)  
 T Muto, K Yamauchi - *Preventive Medicine*, 2001 - [ingenta.com](#)  
 document 8 of 28 FORWARD forward LAST last ...  
 Cited by 4 - [Web Search - ingenta.com - ncbi.nlm.nih.gov](#)

INFORME FINAL  
 IV DOCUMENTO, DEBPR CODIGO - [srt.gov.ar](#)  
 Page 1. 1 MINISTERIO DE TRABAJO, EMPLEO Y SEGURIDAD SOCIAL SUPERINTENDENCIA DE RIESGOS DEL TRABAJO PROGRAMA Programa de Promoción de la Investigación, ...  
[Web Search](#)

Items 1 - 8 of 8

1: [Taguchi Y, Horie S, Tsutsui T, Igisu H](#)  
 [Occupational safety and health] J UOEH. 2002 Jun 1;24(2):197-210. J PMID: 12066587 [PubMed - indexed for full text]

2: [Tsutsui T, Horie S, Kaji H](#)

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[Healthy Workplaces and Productivity: A Discussion Paper](#)  
 GS Lowe - Ottawa: Canadian Policy Research Networks, 2003 - [canadapolicyresearch.com](#)  
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4. 検索結果表示 (著者名検索)

Google Scholar BETA

author:koga author:y university occupational ch Search

Advanced Scholar Search  
Scholar Preferences  
Scholar Help

Scholar Results 1 - 10 of about 33 for author

[A novel ether core lipid with H-shaped C 80-isoprenoid hydrocarbon chain from the hyperthermophilic ...](#)  
Eguchi, M Nishihara, K Kakinuma, H Koenig, **Y Koga** - *Biochim. Biophys. Acta*, 1998 - ncbi.nlm.nih.gov  
... M, Kakinuma K, Konig H, Koga Y. Department of **Chemistry, University of Occupational and Environmental Health**, Japan, Yahatanishi-ku, Kitakyushu 807, Japan. ...  
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A Gättinger, M Schlöter, JC Munch - *FEMS Microbiol Lett.* 2002 Jul 16;213(1):133-9 ...  
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[Tetraether-linked membrane monolayers in Fe](#)  
JL Macalady, MM Vestling, D Baumler, N Boekelheide, AE Nick Boekelheide, AE Charles W. Kaspar, Jillian ...  
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Scholar Results 1 - 2 of 2 citing [Gättinger: Phospholipid](#)

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[Biological Soil Characteristics: Indi](#)  
F Widmer, HR Oberholzer - webdomi ...  
Page 1. 1 Biological Soil Characteris  
Franco Widmer and Hans-Rudolf Ob  
View as HTML - Web Search

**Biological Soil Characteristics: Indicators for Assessing Soil Quality**

Franco Widmer and Hans-Rudolf Oberholzer

Swiss Federal Research Station for Agroecology and Agriculture (FAL-Reckenholz)

Reckenholzstrasse 191, CH-8046 Zürich, Switzerland

e-mail: franco.widmer@fal.admin.ch and hansrudolf.oberholzer@fal.admin.ch

全文

[sn-glycerol-1-phosphate dehydrogenase in Methanobacterium thermoautotrophicum: key enzyme in ...](#)  
M Nishihara, **Y Koga** - *J. Bacteriol.*, 2003 - jb.oupjournals.org  
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[The complete genome sequence of the hyperthermophilic, sulphate-reducing archaeon \*Archaeoglobus ...\*](#)  
HP Klenk, R Clayton, JF Tomb, O White, KE Nelson, ... - *Nature*, 1997 - nature.com  
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VOL 394 | 2 JULY 1998 104-10. South, TL, Blake, PR, Hare ...  
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[Did archaeal and bacterial cells arise independently from noncellular prec](#)  
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Precursors? A Hypothesis Stating That the Advent of ...  
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articles

[The complete genome sequence of the hyperthermophilic, sulphate-reducing archaeon \*Archaeoglobus fulgidus\*](#)

HANS-PETER KLENK\*, REBECCA A. CLAYTON\*, JEAN-FRANCOIS TOMB\*, OWEN WHITE\*, KAREN E. NELSON\*, KAREN A. KETCHUM\*, ROBERT J. DODSON\*, MICHELLE GWINN\*, ERIN K. HICKEY\*, JEREMY D. PETERSON\*, DELWOOD L. RICHARDSON\*, ANTHONY R. KERL, DAVID E. GRAHAM†, NIKOS C. KYRPIDES†, ROBERT D. FLEISCHMANN\*, JOHN QUACKENBUSH\*, NORMAN H. LEE\*, GRANGER G. SUTT†, STEVEN GILL\*, EWEN F. KIRKNESS\*, BRIAN A. DOUGHERTY\*, KEITH MCKENNEY\*, MARK D. ADAMS\*, BRENDAN LOFTUS\*, SCOTT PETE CLAUDIA I. REICH†, LESLIE K. MCNEILT†, JONATHAN H. BADGER†, ANNA GLODEK\*, LIXIN ZHOU\*, ROSS OVERBEEK†, JEANNINE D. GOC JANICE F. WEIDMAN\*, LISA McDONALD\*, TERESA UTTERBACK\*, MATTHEW D. COTTON\*, TRACY SPRIGGS\*, PATRICIA ARTIACH\*, BRIAN SEAN M. SYKES\*, PAUL Y. SADOW\*, KURT P. D'ANDREA\*, CHERYL BOWMAN\*, CLAIRE FUJII\*, STACEY A. GARLAND\*, TANYA M. MASON\*,

全文