Goportis: Cooperative Services for Scientific Customers and Libraries

Ulrich Korwitz, German National Library of Medicine (ZB MED) Cologne/Bonn
What is Goportis?

Goportis is a proactive cooperation between the German National Libraries for

- Medicine, Health, Nutrition, Environment, Agriculture (ZB MED)
- Science and Technology (TIB)
- Economy (ZBW)
Cooperation: why?

- ZB MED, TIB and ZBW were founded to fulfill the information needs of national and international scientific customers.
- They are financed not by local authorities but by the Federal Republic of Germany and all States.
- They have very similar aims and principles.
- They are active in the same innovative fields.
- Their holdings belong the best worldwide: 47,000 current journals; 14 Mio € annually for acquisition of digital and print media.
Cooperation: why?

- They offer excellent service quality
- Political initiative to join forces since 2006 to form thematic partnerships and to build up synergic entities
- Synergy: Joint efforts in the same innovative fields make more sense than individual actions
Fields of Common Action

- Fulltext Delivery
- Licenses
- Digital Preservation
- Open Access
- Non-textual Materials / Research Data
Welcome!

- Goportis is your expert partner for the supply of electronic and printed full-text documents, licences, non-textual materials, digital preservation and Open Access.
- Goportis is the platform for current developments in research information.
- Goportis finds solutions for the changing needs in information supply.
The Portals

- MEDPILOT
- GREENPILOT
- GetInfo
- EconBiz
1. Is the foot elevation the optimal position for wound healing of a diabetic foot?

Park, D J; Han, S K; Kim, W K
Journal of plastic, reconstructive & aesthetic surgery. JPRAS 2010 Volume 63, Issue 3, Page(s) 561-664
In managing diabetic foot ulcers, foot elevation has generally been recommended to reduce oedema and... However, foot elevation may...

2. Outcome of foot examinations in Tanzanian and Swedish diabetic patients, a comparative study.

Smithe, Bitti
Journal of clinical nursing 2009 Volume 18, Issue 3, Page(s) 391-398
... nurse performed foot examinations in... of Tanzanian diabetic patients and... working with diabetic patients in... familiar with foot problems in...

3. The costs of diabetic foot: the economic case for the limb salvage team.

Driver, Vickie R; Fabbi, Matteo; Lavery, Lawrence A; Gibbons, Gary
... treatment of diabetic foot ulcers... approach to diabetic foot problems is effective in preventing lower...

4. Characteristics of foot ulcers in diabetic patients

Strbović, L; Krhulec, B; Waczulićová, I; Gaspar, L; Ambrožič, E
Vnitrí lékařství 2009 Volume 55, Issue 10, Page(s) 913-924
INTRODUCTION: Diabetic foot syndrome is often presented as a skin lesion in diabetics. The... to analyse foot ulcerations in...

5. Depression predicts first but not recurrent diabetic foot ulcers.

Gonzalez, J S; Viekiyta, L; Ulbrecht, J S; Rubin, R R; Garrow, A P; Delgado, C; Cavanagh, P R; Boulton, A J M; Peyrot, M
Diabetologia
1. Evaluation of blood flow disturbances in type 2 diabetic patients by laser Doppler flowmetry

Mlacak, Blaz
Ljubljana, Slovenia
2008 Sep-Oct Volume 127, Issue 3-10, Page(s) 216-219

...insulin dependent diabetes by laser Doppler flowmetry in order to assess changes in the peripheral flow regulation during homodynamic tests...

2. Lyapunov exponents of laser Doppler flowmetry signals in healthy and type 1 diabetic subjects.

Humeau, Anne; Stefanovska, Aneta; Abraham, Pierre
Annals of biomedical engineering
2005 Volume 33, Issue 11, Page(s) 1574-1581

...skin of diabetic subjects presents...capillary blood flow and its...type 1 diabetic patients..., microvascular perfusion-laser Doppler flowmetry...

3. Autologous bone marrow stem cell transplantation in patients with end-stage chronic critical limb ischemia and diabetic foot.

Vysoké učení technické
2009 Volume 66, Issue 3, Page(s) 173-178

...(CU and diabetic foot) with an ulcerated limb in...tests and measurements were performed...The measurements included:...


Experimental and clinical endocrinology & diabetes : official journal, German Society of Endocrinology [and] German Diabetes Association
2007 Volume 115, Issue 7, Page(s) 444-447

...healing of foot ulcers...changes in foot skin oxygenation and blood flow during postural...type 2 diabetes mellitus...

5. Preoperative Doppler assessment for transmetatarsal amputation.

Attinger, Christopher E.; Mayr, Andrew J.; Fitzgerald, Sarah; Steinberg, John S
The Journal of foot and ankle surgery : official publication of the American College of Foot and Ankle Surgeons
6  Characterizing multisegment foot kinematics during gait in diabetic foot patients.
Sawacha, Zimi; Cristofori, Giuseppe; Guarnieri, Gabriella; Corazzas, Stefano; Donà, Giulia; Denti, Paolo; Facchinetti, Andrea; Avegaro, Angelo; Cobelli, Claudio
Journal of neuroengineering and rehabilitation
2009, Volume 6, Page(s) 37
... prevalence of diabetes mellitus has... those the diabetic foot, is determined by the simultaneous... of the foot with the...

7  Is walking barefoot a risk factor for diabetic foot disease in developing countries?
Jayasinghe, Saro A; Azukorala, Inoshi; Guneththilage, Bhagya; Siriwardana, Viraj; Herath, Samantha C; De Abreu, Kusum
Rural and remote health
2007, April-Jun, Volume 7, Issue 2, Page(s) 632
INTRODUCTION: Walking barefoot is common... rates of foot injury could... who walk barefoot, walking barefoot as a risk factor...

8  The costs of diabetic foot: the economic case for the limb salvage team.
Driver, Vickie R; Fabbi, Matteo; Lavery, Lawrence A; Gibbons, Gary
Journal of the American Podiatric Medical Association
2010, Sep-Oct, Volume 100, Issue 5, Page(s) 335-341
... treatment of diabetes and its... treatment of foot ulcers... approach to diabetic foot problems is effective in preventing lower...

9  Plantar pressure distribution patterns during gait in diabetic neuropathy patients with a history of foot ulcers.
Bacarin, Tatiana Almeida; Sacco, Isabel CN; Harrig, Ewald M
Clinics (São Paulo, Brazil)
2009, Volume 64, Issue 2, Page(s) 113–120
... history of foot ulcers on... patients with diabetic neuropathy. INTRODUCTION: Foot ulcers may be... of worsening diabetic neuropathy...

10 Assessment of risk factors in diabetic foot ulceration and their impact on the outcome of the disease.
Hokkam, Emad Naeem
Primary care diabetes
2009, Volume 3, Issue 4, Page(s) 218–224
... factors for diabetic foot ulcer and their impact on the... Three hundred diabetic patients were... subjects with diabetic foot ulcer...
### Evaluation of blood flow disturbances in type 2 diabetic patients by laser Doppler flowmetry

**Author**: Macak, Elaz

**Institution**: Zdravstveni dom Melika, Cesta bratstva in enotnosti 71, 8330 Melika, Slovenija

**Source**: Lječnički vjesnik

**Publishing year**: 2006 Sep-Oct; Volume 127, Issue 9:10, Page(s) 216-219

**Abstract**:
The aim of this study was to investigate patients with non-insulin dependent diabetes by laser Doppler flowmetry in order to assess changes in the peripheral flow regulation during hemodynamic tests as evidence of the impaired auto-regulation of the microcirculation. Two groups of subjects were included in the study. The first group included 12 diabetic patients with electromyographical signs of neuropathy and without peripheral arterial occlusive disease, while the second (control) group included 12 healthy subjects. Microcirculation investigations were carried out at rest and after hemodynamic tests. Blood flow was measured using a laser Doppler flowmetry. Changes in the flow minus the "biological zero" value were measured after 3 minutes of artificial arterial occlusion, after deep inspiration and by experimental venous hypertension (40 and 70 mm Hg), which was used to provoke the vasoconstrictor reflex. The resting flow was significantly higher in diabetic patients compared to the healthy subjects (p < 0.01). The vasoconstrictor response to the deep inspiration and experimental venous hypertension, cuff pressure 40 mm Hg, was significantly impaired in diabetic patients as compared to the healthy subjects (p < 0.001 vs. p < 0.05). The maximal hyperemia after artificial arterial occlusion was significantly reduced in diabetic patients in comparison with the healthy controls (p < 0.01). Laser Doppler flowmetry provides a non-invasive means for evaluating microcirculating disturbances in diabetes, long before the clinical presentation of peripheral arterial occlusive disease or diabetic foot.

**MeSH term(s)**:
Aged; Diabetes Mellitus, Type 2; Diabetic Neuropathies; Female; Foot; Humans; Inhalation; Laser-Doppler Flowmetry; Male; Microcirculation; Middle Aged; Skin; Venous Pressure

**Language**: Croatian

**Publishing country**: Croatia

**Document type**: Article

**ISSN**: 0024-3477
Order data

Article title*: Evaluation of blood flow disturbances in type 2 diabetic patients by laser Doppler flowmetry
Author: Morak, Blaz
Journal title*: Lijecnicki vjesnik
Publishing year*: 2005
ISSN: 0024-3477
ZDBIO: 129938-x
Shelf mark: Zs.B.415
Comments

Login

You will need to log in to order a document.

All orders are subject to the Delivery terms set by ZB MED.

By submitting an order, you agree to adhere to the terms and conditions of copyright law, and to pay the charges set by ZB MED within four weeks of receiving the invoice.

Resume to Login
<p>| | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
</table>
| 1 | Enhanced healing of diabetic foot ulcers using local heat and electrical stimulation for 30 min three times per week
| Full record charge: €3,20
|   | Markers | Full record | EMBASE |
| 2 | Microvascular dysfunction in diabetic foot disease and ulceration
| Full record charge: €3,20
|   | Markers | Full record | EMBASE |
| 3 | Buflomedil: Potential new indications for an old agent
| Full record charge: €3,20
|   | Markers | Full record | EMBASE |
| 4 | Autologous bone marrow stem cell transplantation in patients with end stage chronic critical limb ischemia and diabetic foot
| Full record charge: €3,20
|   | Markers | Full record | EMBASE |
| 5 | Alpha adrenoceptor agonist-induced microcirculatory oscillations are reduced in diabetic neuropathy
| Full record charge: €3,20
|   | Markers | Full record | EMBASE |
| 6 | Reduced vascular endothelial growth factor expression and intra-epidermal nerve fiber loss in human diabetic neuropathy
| Full record charge: €3,20
|   | Markers | Full record | EMBASE |
| 7 | Neurovascular factors in wound healing in the foot skin of type 2 diabetic subjects
| Full record charge: €3,20
|   | Markers | Full record | EMBASE |
| 8 | The influence of local versus global heat on the healing of chronic wounds in patients with diabetes
| Full record charge: €3,20
|   | Markers | Full record | EMBASE |
1. **Goat's milk allergy.**
Tavares, B.; Pereira, C.; Rodrigues, F.; Loureiro, G.; Chinea, C.
Allergologia et Immunopathologia
BACKGROUND: Goat's milk (GM) allergy not associated with allergy to cow's milk (CM) is a rare disorder. Caseins have been implicated as the major allergens eliciting symptoms...ur ticaria related to ingestion of goat's cheese (GC). Ehr...

2. **Major proteins of the goat milk fat globule membrane.**
Oslo, L.; Calla, H.; Boulier, F.; Martin, P.
Journal of dairy science
2010. Volume 93, Issue 3, Pages 868-876
Fat is present in milk as droplets of triglycerides surrounded by the mammary epithelial cell called milk fat globule membrane (MFGM). MFGM proteins from goat milk. The objective of this study was thus to investigate the protein composition of...

3. **Introduction of distillate rosemary leaves into the diet of the Murciano-Granadina goat: transfer of polyphenolic compounds to goat's milk and the plasma of suckling goat kids.**
Journal of agricultural and food chemistry
2010. Volume 58, Issue 14, Pages 8265-8270
The diet of the Murciano-Granadina goat on the polyphenolic profile of the goat's milk during the physiological stages of gestation and lactation was studied. The inclusion of rosemary leaves into...modified neither animal productivity (milk yield) nor milk quality...

4. **Estimation of antioxidantizing properties of goat and cow milk.**
Byskogorsk, V. E.; Veselov, P. V.
Vesovsky plazma
2010. Volume 79, Issue 1, Pages 58-59
...antioxidizing activity natural cow and goat of milk are submitted. The parameters chemiluminescence of the analysis of milk is characterized. The contents of vitamin C, and also accessible SH...received results testify that natural goat of milk has more...
Collective search

Interdisciplinary search in selected databases of science and technology.

GetInfo

Example: (gear* OR Getriebe*) AND Hain

Start search Clear

Subject search

Search in selected subject specific databases.

Engineering

Example: (gear* OR Getriebe*) AND Hain

Start search Clear

TIB-CatalogueSearch

Search in the TIB's stocks - the largest specialist subject library for science and technology in the world.

TIB-CatalogueSearch

Example: (gear* OR Getriebe*) AND Hain

Start search Clear
Subject search Engineering

Search in selected subject specific databases.

Engineering welding AND results

Example: (gear* OR Getriebe*) AND Hain

Start search  Clear

Short title display

Your search for welding AND results resulted in 740 hits

1  Biofilm Attachment on Plasma Arc Welded 304L Stainless Steel: Results of a Round Robin Test
   Scholz, W.; McClintock, A.; American Welding Society | BL CP | 1997
   Go to detail display  Add to watchlist  Order

2  FEM MODEL OF WELDING ON COGGED SURFACES - THEORETICAL AND EXPERIMENTAL RESULTS
   Georgescu, B.; Iordachescu, M.; Georgescu, V. | BL CP | 2007
   Go to detail display  Add to watchlist  Order

3  Some Results of Research in Hybrid Laser-Arc Technologies at the E.O. Paton Electric Welding Institute of NASU
   Shelyagin, V. D.; Krivitsun, I. V.; Khaskin, V. Y. et al. | BL CP | 2005
   Go to detail display  Add to watchlist  Order

4  A novel visual image sensor for CO2 short circuiting arc welding and its application in weld reinforcement detection
   Zhang, Wenzeng; Liu, Pengfei; Sun, Zhengu et al. | TIBscholar | 2006
   Go to detail display  Add to watchlist  Go to full text  Access for Subscribers

Drilldown

Author
   DebRoy, T. (11)
   Herres, S. A. (8)
   J Dowden (7)
   show more

Document format
   Electronic Resource (626)
   Print (102)
   Mikroform (12)

Document type
   Article (Journal) (671)
   Conference paper (53)
   Report (12)
   show more

Year of publication
   2010 (32)
   2009 (93)
   2008 (94)
   show more
<table>
<thead>
<tr>
<th><strong>Title</strong></th>
<th>Biofilm Attachment on Plasma Arc Welded 304L Stainless Steel: Results of a Round Robin Test</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Author / Creator</strong></td>
<td>Scholz, W.; McClintock, A.; American Welding Society</td>
</tr>
<tr>
<td><strong>In</strong></td>
<td>ABSTRACTS OF PAPERS PRESENTED AT AWS ANNUAL MEETING; VOL. 1, NUMBER 4; 175-176 American Welding Society</td>
</tr>
<tr>
<td><strong>Publisher</strong></td>
<td>American Welding Society, unknown</td>
</tr>
<tr>
<td><strong>Year of publication</strong></td>
<td>1997</td>
</tr>
<tr>
<td><strong>ISBN</strong></td>
<td>0871715139</td>
</tr>
<tr>
<td><strong>Language</strong></td>
<td>English</td>
</tr>
<tr>
<td><strong>Keywords (English)</strong></td>
<td>welding, AWS, brazing, soldering, thermal spray</td>
</tr>
</tbody>
</table>
„One Service“

• Automatically getting results from the other Goportis-partner libraries when searching in one portal
• When ordering: automatic access to the holdings of the Goportis-partner libraries
• Full service option
Fields of Common Action

- Fulltext Delivery
- Licenses
- Digital Preservation
- Open Access
- Non-textual Materials / Research Data
Licenses

- Joining forces by negotiating jointly with publishers
- Financing an common licence office in Hamburg
- Negotiating pay per view, document delivery from e-sources and national licenses
Digital Preservation

• The Goportis partners are aware of the responsibility of digital preservation and are currently developing a joint digital preservation strategy. A sustainable approach to permanent accessibility to digital data is being developed by sharing resources, knowledge and experience. The Goportis partners are pursuing a joint technical implementation since autumn 2010. The digital preservation strategy will be stipulated in a Goportis Digital Preservation Policy.

• The system in use is Rosetta from ExLibris
Input System/Ingest:
- Files and information about different input systems

Digital Preservation System:
- File check
- "Safe"
- Files - Information about files
- Action/Migration
- Copies

Output System:
- Customer access
Open Access

• Goportis libraries have a lot of experience in Golden Road Open Access Publishing:
  – ZB MED: German Medical Science and Eyemoviepedia
  – ZBW: Economics
  – TIB: Scoap3

• Goportis Expert Conference on Open Access and Open Data 13th-14th Dec 2010
  Cologne, Hyatt Hotel
Welcome to German Medical Science

German Medical Science is a portal for online journals, meetings and research reports and offers all scientists from the field of medicine open access to scientific articles and the possibility to publish their research results online. [more]>

News

September 30, 2010
Expert Conference "Open Access – Open Data 2010": Registration now open!

September 30, 2010
2. Joint Annual Meeting of the German, Austrian and Swiss Societies of Thoracic Surgeons

September 21, 2010
23rd Annual Meeting of the German Retina Society online

Journals

Here you can find the electronic journals of the Association of the Scientific Medical Societies in Germany (AWMF) and individual member associations with scientific original papers and review articles.

[Step in]>

Meetings

Abstracts and full-texts of scientific meetings are constantly published in gms.
Find advice how to publish your meeting on gms.

[Step in]>

Reports

Here you find reports to current research works and the HTA reports of DIMDI.

[Step in]>

Cooperative project, aided by German Research Foundation (DFG) and German Federal Ministry of Health (BMG).
Welcome to Economics

Economics is a pathbreaking journal that adopts an open source approach to publication, viewing research as a cooperative enterprise between authors, editors, referees, and readers. [Aims and Scope]

You are strongly encouraged to join the journal’s community and become a registered reader. As such, you can comment on articles. And, of course, you can always submit a paper.

We are proud to announce the winning contribution of the 2010 E.ON Prize:

“Additive Damages, Fat-Tailed Climate Dynamics, and Uncertain Discounting” by Martin Weitzman, Harvard University. Find more information here.

Please notice: C2 will award a prize in the field of health, education, and welfare. Articles published in the special issues "The Social Returns to Higher Education, R&D and Innovation" and "Quasi Markets in Education" will also be considered for the prize. Find more information here.

Recent Papers

- Silvio Cingotti, Marco Roberto, and Andrea Teglio
  Credit Money and Macroeconomic Instability in the Agent-based Model and Simulator Eurace
  (Journal Article, 2010-05-24)

- W. Robert Reed and Rachel S. Webb
  Estimating Standard Errors for the Parks Model: Can Jackknifing Help?
  (Discussion Paper, 2010-09-06)

- Eduardo Campanella
  The Triffin Dilemma Again
  (Journal Article, 2010-08-01)

- T.Huw Edwards
  Globalization as a ‘Good Times’ Phenomenon: A Search-Based Explanation
  (Journal Article, 2010-06-31)

- Bernard Joseph Espinoza Guerrero
  Politics, Globalization, and Food Crisis Discourse
  (Discussion Paper, 2010-08-24)

- Claude Hélöner

Recent Comments

- Matthew T. Clements
  Response to Reference Report 1
  (on Matthew T. Clements: Low Quality as a Signal of High Quality)

- Anonymous
  Invited Reader Comment
  (on Bernard Joseph Espinoza Guerrero: Politics, Globalization, and Food Crisis Discourse)

- Anonymous
  Reference Report 2
  (on Bernard Joseph Espinoza Guerrero: Politics, Globalization, and Food Crisis Discourse)

Most Downloaded Articles

- Andreas Buehn and Friedrich Schneider
  Shadow Economies and Corruption All Over the World: Revised Estimates for 120 Countries (1149)

- Camilo E. Tovar

Community

Editorial Board
Advisory Board
Associate Editors
Authors
Registered Readers
A consortium facilitates Open Access publishing in High Energy Physics by re-directing subscription money. This answers the request of the High Energy Physics community.

**Today:** (funding bodies through) libraries buy journal subscriptions to support the peer-review service and allow their patrons to read articles.

**Tomorrow:** funding bodies and libraries contribute to the consortium, which pays centrally for the peer-review service. Articles are free to read for everyone.

**Read now:**
- The Executive Summary of the Report of the SCOAP³ Working Party
- The complete report

» To know more

---

**Latest news**

05/08/2010, **Japanese physicists support SCOAP³**

KEK, the Japanese High Energy Accelerator Research Organization, has issued a statement of support for SCOAP³. KEK strongly supports the spirit of the SCOAP³ (Sponsoring Consortium for Open Access Publishing) project for its comprehensive approach to Open Access, taking into considerations that the price of journals has been rising and stays at the very expensive standard, so that the universities and institutes face difficulty to secure the budget for subscriptions. KEK endorses the role of journals as the possible place of the publication for variety of researchers in many areas of the world, various generations of researchers and variety of scientific ideas.

Based on this course, KEK has been striving to consolidate the publication system of the Japanese physical journals toward the full open access. It is crucial for KEK to make an alliance with CERN for paving the way of new paradigms for the distribution of the knowledge of physics, and for opening to the SCOAP³ initiative.

The support of the Japanese physics community for SCOAP³ is very important, giving the initiative a truly global flavour across Asia, America and Europe. Researchers worldwide support this initiative, and the first results of the LHC experiments are already appearing Open Access and under Creative Common licenses in leading journals in the field (see here and here).
Non-textual Materia / Research Data

• TIB is Digital Object Identifier (DOI) registration agency: allocation of DOI to data and articles – more than 700,000 since the end of 2009
• ZB MED and ZBW are also active in this field
• TIB is founding member of Datacite
TIB-Katalogsuche

Suche in den Beständen der TIB, der weltweit größten Fachbibliothek für Technik und Naturwissenschaften.

TIB-Katalogsuche "Geological map of Potter Peninsula"

Beispiel: (gear* OR Getriebe*) AND Hain

Suche starten Suchmaske lernen

Kurztitelanzeige

Ihre Suche nach "Geological map of Potter Peninsula" ergab 1 Treffer

1 Geological map of Potter Peninsula (King George Island, South Shetland Islands, Antarctic Peninsula)
Kraus, Stefan; del Valle, Rodolfo | Forschungsdaten | 2008

Zur Detailanzeige Zur Merkliste hinzufügen Zu den Daten

Suchgeschichte

Bitte auswählen
DataCite
A global registration agency for research data.

Information for
Researchers
Libraries
Datacenters
Publishers

News
2010-07-13 Summer Meeting: Videos Online Available
2010-06-07 DataCite Summer Meeting
2010-03-02 DataCite on CeBIT
2010-02-03 DataCite’s 1st Official Members’ Meeting
2009-12-01 Founding of DataCite
Contact

http://www.goportis.de/en.html

Coordinating Officer:
Birte Lindstädt: lindstaedt@zbmed.de