

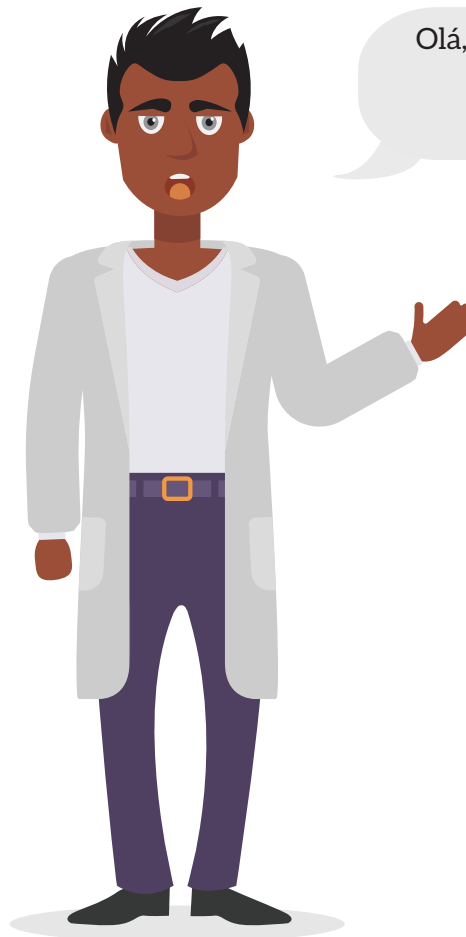


.periodicos.

- Tutorial de **Acesso** .



. ICE Publishing .



Olá, eu sou o **Carlos** e, a partir de agora,
você descobrirá como aproveitar
a plataforma **ICE Publishing**.
Vamos lá?

. ICE Publishing .



Primeiro, vamos entender um pouco da história da ICE!

- 1818 – ICE vira uma organização
- 1820 – Thomas Telford é nomeado presidente
- 1828 – ICE recebeu o prêmio Royal Charter que a distingue como líder em engenharia civil
- 2015 – Mais de 80.000 membros ICE em 150 países com mais de 179 colaboradores e diversos escritórios regionais
- 1973 – Thomas Telford Ltd criou uma nova divisão da ICE dedicada ao recrutamento, formação, E-Business e publicidade

• ICE Publishing •

Publicações



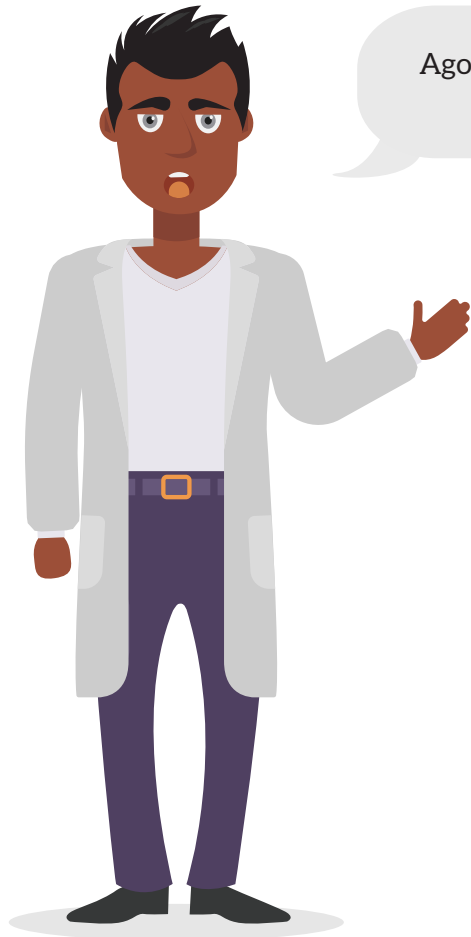
. ICE Publishing .



A cobertura temática da ICE
é muito abrangente!

- Desenho de edifícios
- Materiais de construção
- Finanças e Direito
- Engenharia sísmica
- Energia Ambiental
- Engenharia aeroespacial
- Engenharia de solos
- Engenharia de pontes
- Saúde e segurança
- História (Engenharia)
- Administração
- Marítimo
- Inovação e Investigação
- NEC
- Práticas profissionais
- Sistemas de qualidade
- Estruturas
- Topografia
- Transporte
- Gestão de resíduos
- Tratamento de água
- Água, hidrologia e engenharia costeira

. ICE Publishing .



Agora, vamos ver passo a passo como navegar pela plataforma.

. ICE Publishing .

ICE Publishing is part of the [Institution of Civil Engineers](#)

Ir para a página
do instituto



ICE Virtual Library
essential engineering knowledge

Cart

Mobile

Help

[Sign in](#) | [Register](#)

Acesso à conta pessoal ou
novo registro

[Home](#)

[Journals](#) ▾

[Books](#) ▾

[Subjects](#) ▾

[Information](#) ▾

[About](#)

[Contact](#)

Enter words / phrases / DOI / ISBN / authors / keywords / etc.

Anywhere ▾

[Search](#)

Busca simples: por palavra-chave,
DOI, ISBN e autor

Welcome to ICE Virtual Library

The most comprehensive online civil engineering resource in the world

Vários recursos e áreas temáticas

Welcome to ICE Virtual Library from ICE Publishing, the most comprehensive online civil engineering resource in the world. Here you can explore our archives back to 1836, browse ICE Publishing's internationally renowned journals and access over 1500 eBooks to find the information you need.

. ICE Publishing .

ICE Publishing is part of the [Institution of Civil Engineers](#)



ICE Virtual Library
essential engineering knowledge

Cart

Mobile

Help

[Sign in](#) | [Register](#)

[Home](#)

[Journals](#) ▾

[Books](#) ▾

[Subjects](#) ▾

[Information](#) ▾

[About](#)

[Contact](#)

Busca por
periódicos

[A-Z of Journals](#)

[A-Z of books and conference proceedings](#)

[Journal collections](#) [ICE bookshop](#)

[ICE Science](#)

[Book series](#)

Anywhere ▾

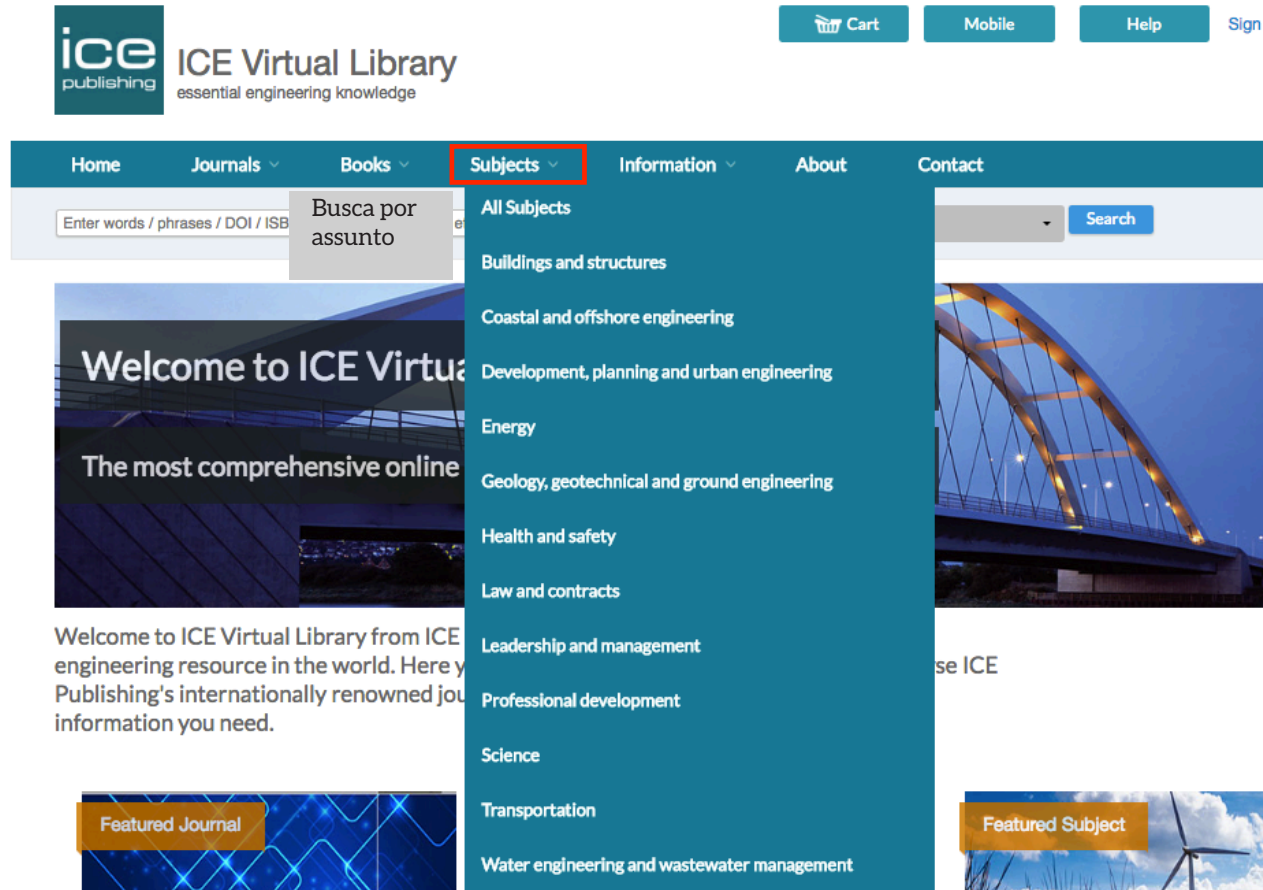
[Search](#)

Welcome to ICE Virtual Library

The most comprehensive online civil engineering resource in the world

Welcome to ICE Virtual Library from ICE Publishing, the most comprehensive online civil engineering resource in the world. Here you can explore our archives back to 1836, browse ICE Publishing's internationally renowned journals and access over 1500 eBooks to find the information you need

. ICE Publishing .



The screenshot shows the ICE Virtual Library website. At the top, the ICE Publishing logo is on the left, and navigation links for Cart, Mobile, Help, and Sign are on the right. Below the logo, the text "ICE Virtual Library" and "essential engineering knowledge" are displayed. A main navigation bar contains links for Home, Journals, Books, Subjects (highlighted with a red box), Information, About, and Contact. A search bar is located below the navigation bar, with the placeholder text "Enter words / phrases / DOI / ISBN" and a dropdown menu showing "Busca por assunto". The Subjects dropdown menu is open, listing various engineering subjects: All Subjects, Buildings and structures, Coastal and offshore engineering, Development, planning and urban engineering, Energy, Geology, geotechnical and ground engineering, Health and safety, Law and contracts, Leadership and management, Professional development, Science, Transportation, and Water engineering and wastewater management. The main content area features a large banner with the text "Welcome to ICE Virtual Library" and "The most comprehensive online". Below the banner, a welcome message states: "Welcome to ICE Virtual Library from ICE Publishing, the world's leading engineering resource in the world. Here you will find the most comprehensive online library of ICE Publishing's internationally renowned journals and books, providing the information you need." At the bottom, there are two featured sections: "Featured Journal" and "Featured Subject".

ice publishing ICE Virtual Library essential engineering knowledge

Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN

Busca por assunto

Welcome to ICE Virtual Library

The most comprehensive online

Welcome to ICE Virtual Library from ICE Publishing, the world's leading engineering resource in the world. Here you will find the most comprehensive online library of ICE Publishing's internationally renowned journals and books, providing the information you need.

Featured Journal

Featured Subject

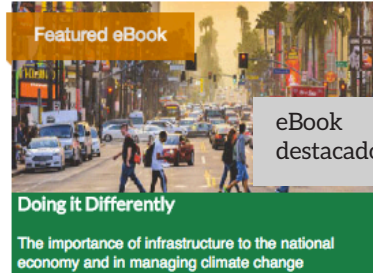
- All Subjects
- Buildings and structures
- Coastal and offshore engineering
- Development, planning and urban engineering
- Energy
- Geology, geotechnical and ground engineering
- Health and safety
- Law and contracts
- Leadership and management
- Professional development
- Science
- Transportation
- Water engineering and wastewater management

. ICE Publishing .

Periódico
destacado

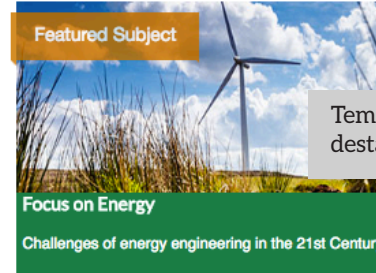


Featured eBook



eBook
destacado

Featured Subject



Tema
destacado

Para
bibliotecários



Página de
periódicos



Página de
eBooks



Resources:

- > Home
- > Journals
- > Books
- > For Librarians
- > Help and FAQs
- > About ICE Publishing

Subjects:

- > Buildings and structures
- > Coastal and offshore engineering
- > Development, planning and urban engineering
- > Energy
- > Geology, geotechnical and ground engineering
- > Health and safety
- > Law and contracts
- > Leadership and management
- > Professional development
- > Science
- > Transportation
- > Water engineering and wastewater management

[Privacy policy](#)

[Terms and conditions](#)

[Copyright](#)

[Cookies](#)

[Contact us](#)



. ICE Publishing .

ICE Publishing is part of the [Institution of Civil Engineers](#)



ICE Virtual Library
essential engineering knowledge

 Cart

Mobile

Help

Sign in

Register

Página de
registro

Home

Journals ▾

Books ▾

Subjects ▾

Information ▾

About

Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc.

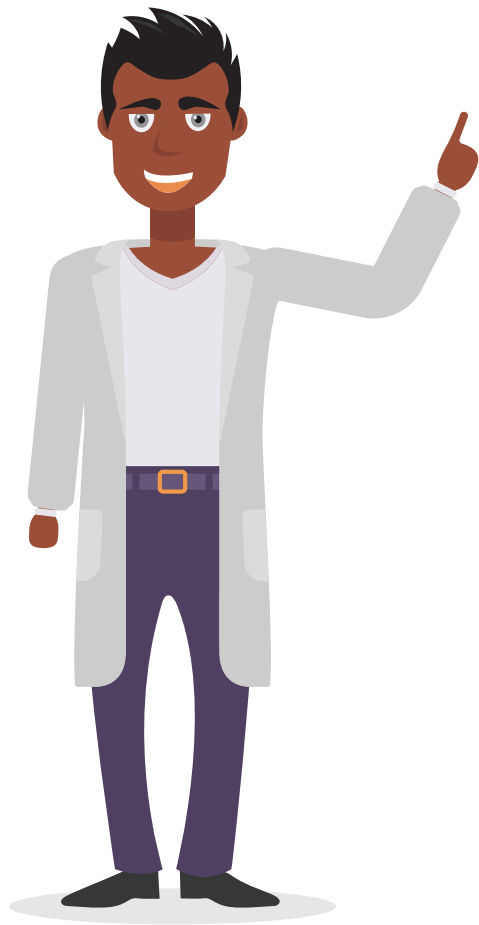
Anywhere ▾

Search

Welcome to ICE Virtual Library

The most comprehensive online civil engineering resource in the world

Welcome to ICE Virtual Library from ICE Publishing, the most comprehensive online civil engineering resource in the world. Here you can explore our archives back to 1836, browse ICE Publishing's internationally renowned journals and access over 1500 eBooks to find the information you need.



Esses são os dados solicitados para registro!

Os usuários registrados podem:

- Administrar a configuração de sua conta
- Solicitar alerta de conteúdo por e-mail e alertas de monitoramento
- Salvar buscas
- Salvar artigos e periódicos favoritos
- Comprar artigos individuais

Os usuários registrados podem:

- Administrar a configuração de sua conta
- Solicitar alerta de conteúdo por e-mail e alertas de monitoramento
- Salvar buscas
- Salvar artigos e periódicos favoritos
- Comprar artigos individuais

. ICE Publishing .

Retype email:*

Address details

Address line 1:*

City/Town:*

State/County/Province:

Zip/Postal code:

Country:*

Select A Country ▾

Privacy policy and your information

☒ Click here to receive the latest news and special offers from us. You may opt out of these mailings at any time in the future by updating your profile page.

☐

I'm not a robot



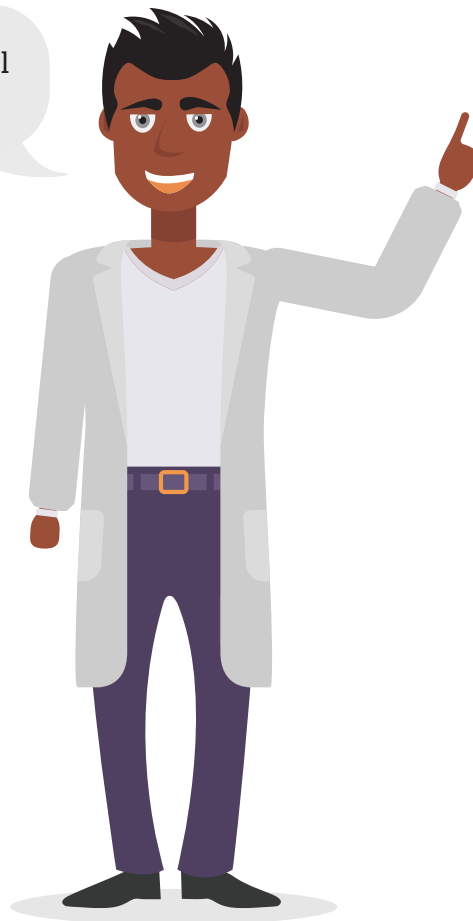
reCAPTCHA
Privacy - Terms

Submit

View our [privacy policy](#).

Problems registering? Please [contact us](#) or visit our [help page](#).

O registro de conta pessoal
é gratuito!



. ICE Publishing .

ICE Publishing is part of the [Institution of Civil Engineers](#)



ICE Virtual Library
essential engineering knowledge

Cart

Mobile

Help

[Sign in](#)

[Register](#)

Entrar com
nome registrado

[Home](#)

[Journals](#) ▾

[Books](#) ▾

[Subjects](#) ▾

[Information](#) ▾

[About](#)

[Contact](#)

Enter words / phrases / DOI / ISBN / authors / keywords / etc.

Anywhere ▾

[Search](#)

Welcome to ICE Virtual Library

The most comprehensive online civil engineering resource in the world

Welcome to ICE Virtual Library from ICE Publishing, the most comprehensive online civil engineering resource in the world. Here you can explore our archives back to 1836, browse ICE Publishing's internationally renowned journals and access over 1500 eBooks to find the information you need.

Sign in or Register

Already have an account?

Sign in as Registered User

Sign in via your Institution

Sign in as ICE Member

Sign in via OpenAthens

New user?

Please take a moment to register with ICE Virtual Library. Registration is free and only takes a minute.

Registered users can:

- Manage account settings
- Request email content alerts and article tracking alerts
- Save searches to be re-run later
- Save favourite articles and journals
- Purchase individual articles
- Link their mobile device to access their institution's content

Register

Having problems?

If you are having problems logging into your account or have any questions please let us know.

Contact Us

Sign in or Register

Already have an account?

Sign in as Registered User

Username:

Password:

☒ Remember me

[Forgotten your password?](#)

Sign In

Sign in via your Institution

Sign in as ICE Member

Sign in via OpenAthens

New user?

Please take a moment to register with ICE Virtual Library.
Registration is free and only takes a minute.

Registered users can:

- Manage account settings
- Request email content alerts and article tracking alerts
- Save searches to be re-run later
- Save favourite articles and journals
- Purchase individual articles
- Link their mobile device to access their institution's content

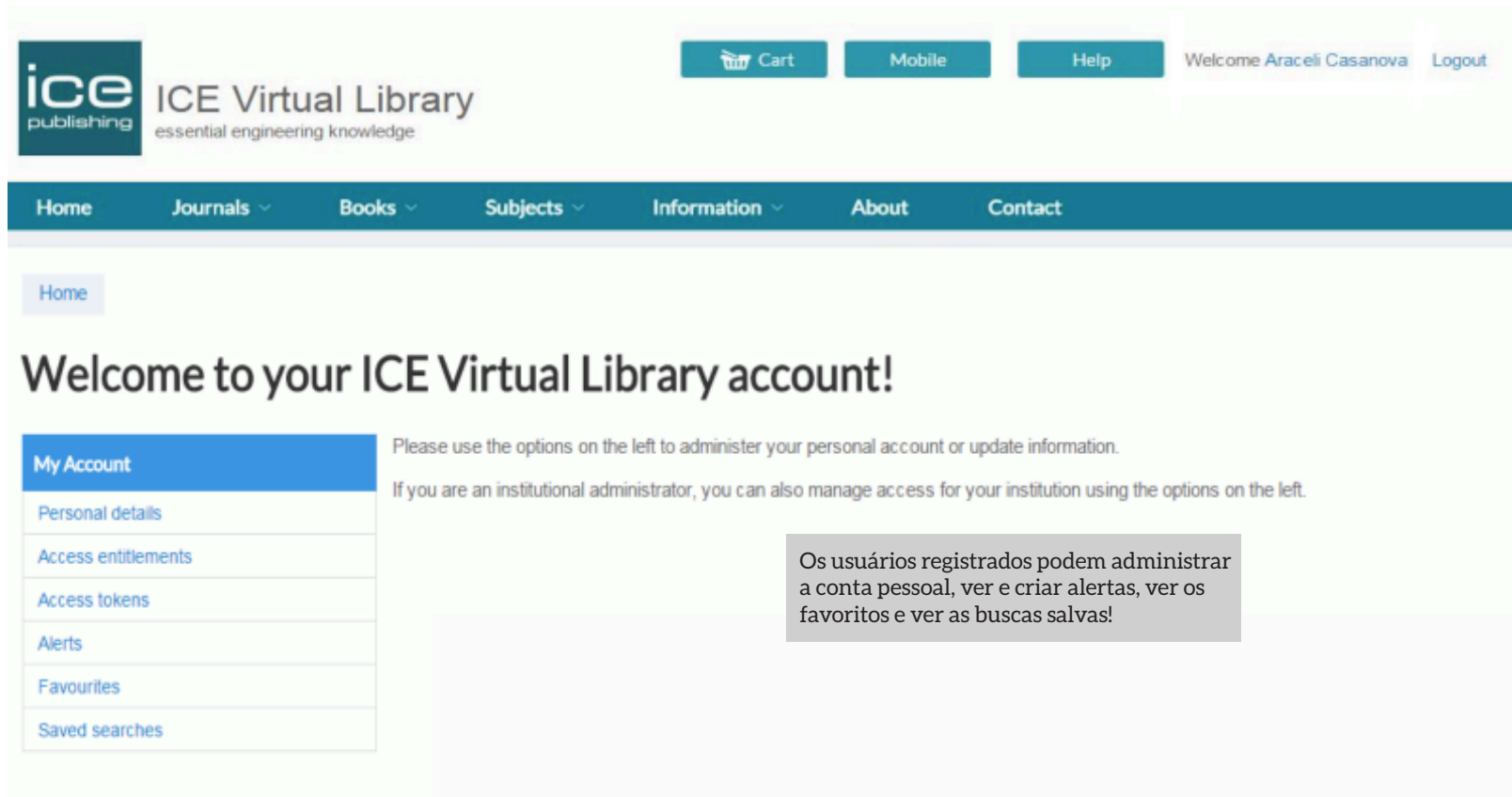
Register

Having problems?

If you are having problems logging into your account or have any questions please let us know.

Contact Us

. ICE Publishing .



The screenshot shows the ICE Virtual Library website interface. At the top, there is a header with the ICE Publishing logo and the text "ICE Virtual Library essential engineering knowledge". To the right of the logo are buttons for "Cart", "Mobile", and "Help". Further right, it says "Welcome Araceli Casanova" and "Logout". Below the header is a navigation bar with links: "Home", "Journals", "Books", "Subjects", "Information", "About", and "Contact". The main content area has a "Home" link in a light blue box. Below this is a large heading "Welcome to your ICE Virtual Library account!". To the left of the main content is a "My Account" sidebar with a blue header and several links: "Personal details", "Access entitlements", "Access tokens", "Alerts", "Favourites", and "Saved searches". To the right of the sidebar, there is a message: "Please use the options on the left to administer your personal account or update information. If you are an institutional administrator, you can also manage access for your institution using the options on the left." A grey callout box contains the text: "Os usuários registrados podem administrar a conta pessoal, ver e criar alertas, ver os favoritos e ver as buscas salvas!".

ice publishing ICE Virtual Library essential engineering knowledge

Cart Mobile Help Welcome Araceli Casanova Logout

Home Journals Books Subjects Information About Contact

Home

Welcome to your ICE Virtual Library account!

My Account


- Personal details
- Access entitlements
- Access tokens
- Alerts
- Favourites
- Saved searches

Please use the options on the left to administer your personal account or update information.

If you are an institutional administrator, you can also manage access for your institution using the options on the left.

Os usuários registrados podem administrar a conta pessoal, ver e criar alertas, ver os favoritos e ver as buscas salvas!

. ICE Publishing .



ICE Virtual Library
essential engineering knowledge

CartMobileHelpSign in | Register

HomeJournals▼Books▼Subjects▼Information▼AboutContact

Enter words / phrases / DOI / ISBN / authors / keywords / etc.

Journal▼

Search

HomeBrowse

A-Z of Publications

By Title

AllABCDEFGHIJKLMNOPQRSTUVWXYZ

Journal type

Current Journals33

Legacy Journals4

Subjects

Buildings And Structures▼34


Development, Planning And Urban Engineering▼31

Geology, Geotechnical And Ground Engineering▼31

Filter your results

RESULTS: 1 – 20 of 40

SORT: DateTitles A - Z




Advances in Cement Research

CONTENT AVAILABLE:1987

ISSN: 0951-7197

EISSN: 1751-7605



Bioinspired, Biomimetic and Nanobiomaterials

CONTENT AVAILABLE:2012

ISSN: 2045-9858

EISSN: 2045-9866

Ordenar por data ou ordem alfabética

Lista completa dos títulos de periódicos


Conteúdo disponível desde ISSN e DOI

. ICE Publishing .



Filtro por tipo de periódico

Filtro por assunto



ICE Virtual Library
essential engineering knowledge

CartMobileH

HomeJournals ▾Books ▾Subjects ▾Information ▾AboutContact

Enter words / phrases / DOI / ISBN / authors / keywords / etc.

Journal ▾

Search

HomeBrowse

A-Z of Publications

By Title

AllABCDEFGHIJKLMNOPQRSTUVWXYZ

Journal type

Current Journals33

Legacy Journals4

Subjects


Buildings And Structures ▾34

Development, Planning And Urban Engineering ▾31

Geology, Geotechnical And Ground Engineering ▾31

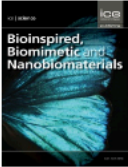
Filter your results

RESULTS: 1 – 20 of 40



Advances in Cement Research

CONTENT AVAILABLE:1987
ISSN: 0951-7197
EISSN: 1751-7605



Bioinspired, Biomimetic and Nanobiomaterials

CONTENT AVAILABLE:2012
ISSN: 2045-9858
EISSN: 2045-9866

. ICE Publishing .



Filtros por
coleções



ICE Virtual Library
essential engineering knowledge

 Cart

Mobile

Help

Sign in | Register

Home

Journals ▾

Books ▾

Subjects ▾

Information ▾

About

Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc.

Journal ▾

Search

Home > Browse

A-Z of Publications

Collections

ICE Premier Collection

38

ICE Complete Engineering
Journals Collection

31

ICE Current Engineering Journals
Collection

29

ICE Specialist Engineering
Journals Collection

20

JISC

7

MORE (2) ▾



Proceedings of the Institution of Civil Engineers - Civil Engineering

CONTENT AVAILABLE:1992
ISSN: 0965-089X
EISSN: 1751-7672



Civil Engineering Innovation

CONTENT AVAILABLE:2007-2009
ISSN: 1755-0890
EISSN: 1755-0904



Proceedings of the Institution of Civil Engineers - Construction Materials

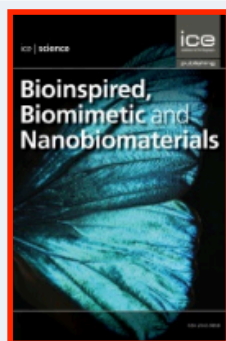
CONTENT AVAILABLE:2006
ISSN: 1747-650X
EISSN: 1747-6518

• ICE Publishing •

Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Home Bioinspired, Biomimetic and Nanobiomaterials List of Issues Volume 6, Issue 2



Capa, título e dados adicionais

Bioinspired, Biomimetic and Nanobiomaterials

ISSN 2045-9858 | E-ISSN 2045-9866



Fator de impacto: Cordt Zollfrank, Center of Life and Food Sciences, Universität München, Germany

Bioinspired, biomimetic and nanobiomaterials are emerging as the most promising area of research within the area of biological materials science and engineering. The technological significance of this area is immense for applications as diverse as tissue engineering and drug delivery biosystems to biomimicked sensors and optical devices. Bioinspired, Biomimetic and Nanobiomaterials provides a unique scholarly forum for discussion and reporting of structure sensitive functional properties of nature inspired materials.



Awards: From 2014 onwards the paper rated best by the Editor will be given the prestigious **Kajal Mallick Award**

[Editorial Board](#) [Conference Partner of NanoBioMater 2017](#)



Author information

- [Submit a paper](#)
- [Author resources](#)
- [Open Access Policy](#)

Informação para usuários

User actions

- [Email alerts](#)
- [Subscribe](#)
- [Recommend to library](#)

No search history

No recently viewed articles

Histórico de buscas e artigos visualizados

Available content

Volumes and Issues

Key: OA Open access content S Subscribed content F Free content T Trial content

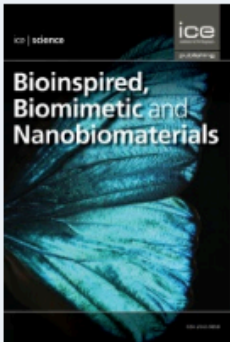
Ícones que indicam o status sobre o acesso aos artigos

. ICE Publishing .

[Home](#) [Journals](#) [Books](#) [Subjects](#) [Information](#) [About](#) [Contact](#)

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

[Home](#) [Bioinspired, Biomimetic and Nanobiomaterials](#) [List of Issues](#) [Volume 6, Issue 2](#)



Bioinspired, Biomimetic and Nanobiomaterials

ISSN 2045-9858 | E-ISSN 2045-9866

2017 JOURNAL IMPACT FACTOR 0.787
THOMSON REUTERS

2016 SCOPUS SJR RANKING 0.192

Editor-in-chief: Professor Cordt Zollfrank, Center of Life and Food Sciences, Technische Universität München, Germany

Bioinspired, biomimetic and nanobiomaterials are emerging as the most promising area of research within the area of biological materials science and engineering. The technological significance of this area is immense for applications as diverse as tissue engineering and drug delivery biosystems to biomimicked sensors and optical devices. Bioinspired, Biomimetic and Nanobiomaterials provides a unique scholarly forum for discussion and reporting of structure sensitive functional properties of nature inspired materials.

Awards: From 2014 onwards the paper rated best by the Editor will be given the prestigious [Kajal Mallick Award](#)

[Editorial Board](#) [Conference Partner of NanoBioMater 2017](#)

[f](#) [t](#) [e](#) [in](#) [G+](#)

Author information

- [Submit a paper](#)
- [Author resources](#)
- [Open Access Policy](#)

User actions

- [Email alerts](#)
- [Subscribe](#)
- [Recommend to library](#)

No search history

No recently viewed articles

Compartilhar nas redes sociais e enviar por e-mail

Available content

Informações sobre:

- Editor Chefe
- Descrição do Periódico
- Reconhecimentos e prêmios

Volumes and Issues

Key: OA Open access content S Subscribed content F Free content T Trial content

• ICE Publishing •

Available content

Conteúdo disponível



Volumes and Issues

Volumes e edições anteriores

Ahead of Print - articles published online ahead of an issue

Volume 6, 2017

Issue 2: Themed issue on the concept of biomimetics: teaching and practice for effective knowledge transfer (June 2017, pp. 52–121).

Issue 1 (March 2017, pp. 1–51).

- Volume 5, 2016
- Volume 4, 2015
- Volume 3, 2014
- Volume 2, 2013
- Volume 1, 2012

Key: Open access content Subscribed content Free content Trial content

Articles

Volume 6, Issue 2, June 2017

Edição atual

☐ Select All

For selected items:

Article Tools

Please select

Add to Favorites

Track Citation

View Abstracts

Download Citation

Email

Editorial

- Editorial: The concept of biomimetics: teaching and practice for effective knowledge transfer
Kristina Wanieck, Shoshannah Jacobs
6(2), pp. 52
Published online: May 11, 2017
<https://doi.org/10.1680/jbibn.2017.6.2.52>
First Page Preview | [Full Text](#) | [References](#) | [PDF \(204 KB\)](#)

Ferramentas para:

- Adicionar a favoritos
- Criar alertas
- Ver resumo
- Download de citações
- Enviar por e-mail

Papers

- Biomimetics and its tools
Kristina Wanieck, Pierre-Emmanuel Fayemi, Nicolas Maranzana, Cordt Zollfrank, Shoshannah Jacobs
6(2), pp. 53–66
Published online: May 11, 2017
<https://doi.org/10.1680/jbibn.16.00010>
Keywords: bioinspired, biomimicry, design
[Preview](#) | [Abstract](#) | [Full Text](#) | [References](#) | [PDF \(978 KB\)](#)

. ICE Publishing .

Available content



Volumes and Issues

Ahead of Print - articles published online ahead of an issue

Volume 6, 2017

Issue 2: Themed issue on the concept of biomimetics: teaching and practice for effective knowledge transfer (June 2017, pp. 52–121).

Issue 1 (March 2017, pp. 1–51).

Volume 5, 2016

Volume 4, 2015

Volume 3, 2014

Volume 2, 2013

Volume 1, 2012

Key: Open access content Subscribed content Free content Trial content

Articles

Volume 6, Issue 2, June 2017

Select All

For selected items:

Article Tools

Please select

Add to Favorites

Track Citation

View Abstracts

Download Citation

Email

Editorial

Editorial: The concept of biomimetics: teaching and practice for effective knowledge transfer

Kristina Wanieck, Shoshanah Jacobs

6(2), pp. 52

Published online: May 11, 2017

<https://doi.org/10.1680/jbibn.2017.6.2.52>

[First Page Preview](#) | [Full Text](#) | [References](#) | [PDF \(204 KB\)](#)

Papers

Biomimetics and its tools
Kristina Wanieck, Pierre-Emmanuel Fayemi, Nicolas Maranzana, Cordt Zollfrank, Shoshanah Jacobs

6(2), pp. 53–66

Published online: May 11, 2017

<https://doi.org/10.1680/jbibn.16.00010>

Keywords: bioinspired, biomimicry, design

[Preview](#) | [Abstract](#) | [Full Text](#) | [References](#) | [PDF \(978 KB\)](#)

Em cada artigo se mostra:

- Título
- Autor(es)
- Páginas
- Data de publicação

Ver artigo:

- Visualização prévia
- Resumo
- Texto completo HTML
- Texto completo PDF

• ICE Publishing •

Available content



Volumes and Issues

Ahead of Print - articles published online ahead of an issue

Volume 6, 2017

Issue 2: Themed issue on the concept of biomimetics: teaching and practice for effective knowledge transfer (June 2017, pp. 52–121).

Issue 1 (March 2017, pp. 1–51).

+ Volume 5, 2016

+ Volume 4, 2015

+ Volume 3, 2014

+ Volume 2, 2013

+ Volume 1, 2012

Key: Open access content Subscribed content Free content Trial content

Articles

Volume 6, Issue 2, June 2017

☐ Select All

For selected items:

Article Tools

Please select

Add to Favorites

Track Citation

View Abstracts

Download Citation

Email

Editorial

Editorial: The concept of biomimetics: teaching and practice for effective knowledge transfer

Kristina Wanieck, Shoshannah Jacobs

6(2), pp. 52

Published online: May 11, 2017

<https://doi.org/10.1680/jbibn.2017.6.2.52>

[Full Text](#) | [References](#) | [PDF \(204 KB\)](#)

Most read

Most cited

Ver artigos mais lidos e os mais citados desse periódico

The most frequently downloaded articles in the past year.

> [Making photonic structures via cell culture: *Morpho* butterfly scales](#)

Andrew Richard Parker and Helen Elizabeth Townley

> [Fracture safety of double-porous hydroxyapatite biomaterials](#)

Alexander Dejaco, Vladimir S. Komlev, Jakub Jaroszewicz, Wojciech Swieszkowski and Christian Hellmich

> [Biomimetics and its tools](#)

Kristina Wanieck, Pierre-Emmanuel Fauemi, Nirvlas Maranzana, Coritt Zollfrank and Shoshannah Jacobs

• ICE Publishing •

Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Examinar todos os conteúdos eletrônicos de ICE Publishing por tema

Home

Subjects

Browse all of ICE Publishing's e-content by subject matter to discover articles, books, case studies and conference proceedings in your specialist field of interest.

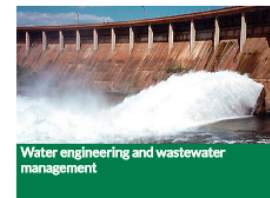
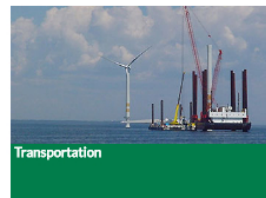
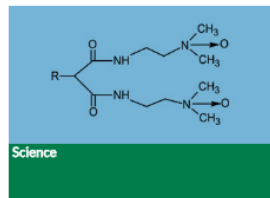
Edifícios e estruturas



Desenvolvimento e planejamento



Práticas profissionais



. ICE Publishing .

Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Home

Subjects

Browse all of ICE Publishing's e-content by subject matter to discover journals, books and conference proceedings in your specialist field of interest.

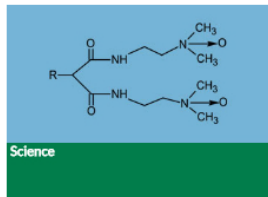
Canais, rios e
engenharia costeira



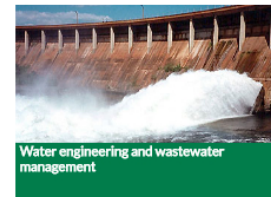
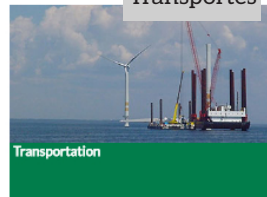
Energia



Ciências



Transportes



Gestão de águas e resíduos

. ICE Publishing .

[Home](#) [Journals](#) [Books](#) [Subjects](#) [Information](#) [About](#) [Contact](#)

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

[Home](#) [Geology, geotechnical and ground engineering](#)

Geology, geotechnical and ground engineering

Soil, rock and fluid mechanics, geo-environmental engineering, geotechnical design and construction issues, physical modelling, and engineering geology.

Content Type

[Research Article](#) 9577

[Discussion](#) 1853

[Letter](#) 671

[Other](#) 485

[Editorial](#) 174

MORE (12)

Publication Date

Filter your results

Filtrar resultados por tipo de documento

RESULTS: 1 – 20 of 13146 within [Geology, geotechnical and ground engineering](#)

Follow results: [Q+](#) [RSS](#)

[Articles/Chapters \(13146\)](#) [Journals \(31\)](#)

Refine Search

Artigos / Capítulos

Periódicos

eBooks

Micro-mechanically cemented sands under compression and shear

W. Wang, V. Nardelli, M. R. Coop

SEP 2017 | [GÉOTECHNIQUE LETTERS](#)

[See more](#)

Predicting the settlement behaviour of open-ended pipe piles with a large diameter

H. Peiffer

SEP 2017 | [GÉOTECHNIQUE LETTERS](#)

Ver filtros

Salvar resultados, criar alertas e enviar RSS

SORT: Relevância

. ICE Publishing .

Content Type

Research Article 10510

Chapter Item 4646

Discussion 1940

Letter 705

Other 532

MORE (16) ▾

Author

LITTLE, D H 58

HARCOURT, L F V 54

Randolph, M F 53

Houlsby, G T 51

GILES, A 49

MORE (95) ▾

Tipo de documento

Data de publicação

Publication Date



1836

2017

Palavra-chave

Keyword

Geotechnical Engineering 2822

UK 2369

CONSTRUCTION 1955

DESIGN 1801

CONCRETE 1446

MORE (95) ▾

Publicação

Publication

Proceedings Of The Institution Of Civil Engineers - Geotechnical Engineering 6430

Proceedings Of The Institution Of Civil Engineers - Civil Engineering 5929

Proceedings Of The Institution Of Civil Engineers - Structures And Buildings 5912

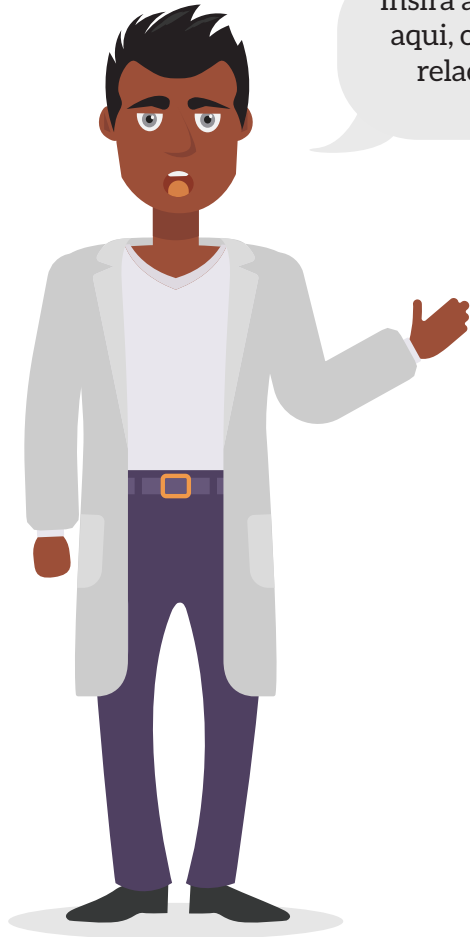
Proceedings Of The Institution Of Civil Engineers - Transport 5817

Proceedings Of The Institution Of Civil Engineers - Water Management 5815

MORE (24) ▾

Autor

. ICE Publishing .



Insira aqui os termos de busca desejados aqui, onde aparecem opções de termos relacionados com a raiz da palavra pesquisada!

ICE Publishing is part of the [Institution of Civil Engineers](#)


ice publishing ICE Virtual Library
essential engineering knowledge

[Cart](#) [Mobile](#) [Help](#) [Sign in](#) | [Register](#)

[Home](#) [Journals](#) [Books](#) [Subjects](#) [Information](#) [About](#) [Contact](#)

[Anywhere](#) [Search](#)

- Geotechnical Research**
- Géotechnique Letters
- Geosynthetics International**
- Geospatial engineering**
- Geotechnics**
- Geothermal**
- Swindell, John **Geo**
- Leigh, John **Geo**
- Georgopoulos, Costas**



Welcome to ICE Virtual Library from ICE Publishing, the most comprehensive online civil engineering resource in the world. Here you can explore our archives back to 1836, browse ICE Publishing's internationally renowned journals and access over 1500 eBooks to find the information you need.

. ICE Publishing .

The screenshot shows the ICE Publishing website's search results interface. At the top is a navigation bar with links: Home, Journals, Books, Subjects, Information, About, and Contact. Below this is a search bar with the placeholder text "Enter words / phrases / DOI / ISBN / authors / keywords / etc.", a dropdown menu set to "Anywhere", and a "Search" button. The main content area shows search results for "Geotechnics". On the left, a "Content Type" sidebar lists categories with counts: Research Article (8599), Discussion (1518), Letter (595), Other (419), and Editorial (136). The main results area displays "RESULTS: 1 – 20 of 11607 within Geotechnics". A "Refine Search" section is visible. A list of articles is shown, with the first article titled "Practitioner's guide to the deep mixing method" by D. A. Bruce. A second article, "Effect of cyclic wetting and drying on the index properties of a lime-stabilised expansive soil" by S. M. Rao, B. V. V. Reddy, and M. Muttharam, is highlighted with a red box. A "Discussion: The strength and dilatancy of sands" by M. D. Bolton is also visible. Annotations include: "Resultados de números" pointing to the content type counts; "Filter your results" pointing to the search filters; "Salvar e visualizar resultados salvos" pointing to the top right; "Follow results: Q+ | R" pointing to the follow button; "SORT: Relevance Date" pointing to the sort options; "Lista de artigos em ordem de relevância" pointing to the article list; "Ordenar resultados por relevância e data de publicação" pointing to the sort options; and "Em cada documento aparece:" pointing to a list of document details: 1. Título do artigo, 2. Data de publicação, 3. Título da publicação, 4. Click em "See more" para ver Resumo, PDF, HTML, caso esteja disponível.

Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Home Search Results

Content Type Resultados de números Filter your results Salvar e visualizar resultados salvos

Research Article 8599 RESULTS: 1 – 20 of 11607 within Geotechnics Follow results: Q+ | R

Discussion 1518

Letter 595 Refine Search SORT: Relevance Date

Other 419

Editorial 136

Practitioner's guide to the deep mixing method Lista de artigos em ordem de relevância

D. A. Bruce

JAN 2001 | PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS - GROUND IMPROVEMENT

See more

Effect of cyclic wetting and drying on the index properties of a lime-stabilised expansive soil Ordenar resultados por relevância e data de publicação

S. M. Rao, B. V. V. Reddy, M. Muttharam

JAN 2001 | PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS - GROUND IMPROVEMENT

See more

Discussion: The strength and dilatancy of sands

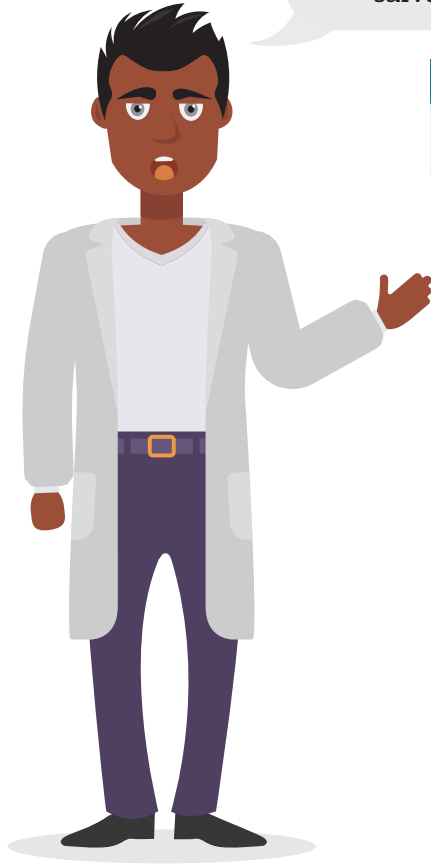
M. D. Bolton

Em cada documento aparece:

1. Título do artigo
2. Data de publicação
3. Título da publicação
4. Click em "See more" para ver Resumo, PDF, HTML, caso esteja disponível

. ICE Publishing .

Click na lupa para
salvar a busca!



Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Home Search Results

Content Type

- Research Article 8599
- Discussion 1518
- Letter 595
- Other 419
- Editorial 136

MORE (12) ▾

Publication Date

1836 2017

Filter your results

RESULTS: 1 – 20 of 11607 within Geotechnics ×

Follow results: Q+ |

Save this search

Enter search name

Alert me to new results:

☒ Never ☐ Daily ☐ Weekly ☐ Monthly

Save search

Refine Search ▾

Practitioner's guide to the deep mixing method

D. A. Bruce

JAN 2001 | PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS - GROUND IMPROVEMENT

See more ▾

Effect of cyclic wetting and drying on the index properties of a lime-s

S. M. Rao, B. V. V. Reddy, M. Muttharam

JAN 2001 | PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS - GROUND IMPROVEMENT

See more ▾

Discussion: The strength and dilatancy of sands F

M. D. Bolton

2000 | PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS - GROUND IMPROVEMENT

• ICE Publishing •

[Home](#) [Journals ▾](#) [Books ▾](#) [Subjects ▾](#) [Information ▾](#) [About](#) [Contact](#)

Anywhere ▾ [Search](#)

[Home](#) [Search Results](#)

Filtro por autor

Author

LITTLE, D H

53

Randolph, M F

52

Houlsby, G T

48

Filtro por publicação

Publication

Proceedings Of The Institution Of Civil Engineers - Geotechnical Engineering

5554

Proceedings Of The Institution Of Civil Engineers - Civil Engineering

5060

Proceedings Of The Institution Of

5055

Filter your results

RESULTS: 1 – 20 of 11607 within Geotechnics ×

Follow results

Refine Search ▾

SORT: [Relevance](#) [Date](#)

Practitioner's guide to the deep mixing method

D. A. Bruce

JAN 2001 | [PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS - GROUND IMPROVEMENT](#)

[See more ▾](#)

Effect of cyclic wetting and drying on the index properties of a lime-stabilised expansive soil

S. M. Rao, B. V. V. Reddy, M. Muttharam

JAN 2001 | [PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS - GROUND IMPROVEMENT](#)

[See more ▾](#)

A cartoon illustration of a man with dark skin and short black hair, wearing a white lab coat over a white V-neck shirt and purple trousers with a gold belt buckle. He is standing and pointing his right hand towards the search results section of the website interface.

• ICE Publishing •

Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Home Search Results

Subject

Geology, Geotechnical And Ground Engineering 11607

Buildings And Structures 4603

Science 2969

Keyword

Geotechnical Engineering 2631

UK 2059

CONSTRUCTION 1743

Filter your results

RESULTS: 1 – 20 of 11607 within Geotechnics x

Follow me Q+ RSS

Refine Search

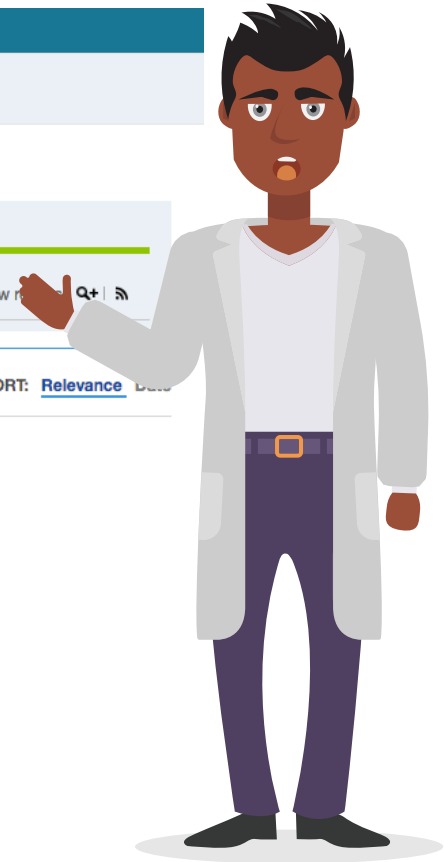
Practitioner's guide to the deep mixing method
D. A. Bruce
JAN 2001 | PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS - GROUND IMPROVEMENT
[See more](#)

Effect of cyclic wetting and drying on the index properties of a lime-stabilised expansive soil
S. M. Rao, B. V. V. Reddy, M. Muttharam
JAN 2001 | PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS - GROUND IMPROVEMENT
[See more](#)

SORT: [Relevance](#) Date

Filtro por temas relacionados

Filtro por palavra-chave



. ICE Publishing .

Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Home Search Results

Content Type

Research Article 8599

Filter your results

RESULTS: 1 – 20 of 11607 within Geotechnics × Follow results: Q+ | R

Refine Search ^

Refine Search Search History Saved Searches

Refinar por: ANYWHERE Enter search term +

- ANYWHERE
- TITLE
- AUTHOR
- KEYWORDS
- ABSTRACT

. ICE Publishing .

Home Journals ▾ Books ▾ Subjects ▾ Information ▾ About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Home Search Results

Content Type

Research Article 8599

Filter your results

RESULTS: 1 – 20 of 11607 within Geotechnics × Follow results: 🔍 | 📧

Refine Search ^

Histórico de buscas

Refine Search **Search History** Saved Searches

Search Name

Subjects: Geotechnics (11607)

Subjects: Geology, geotechnical and ground engineering (articlesChapters - 13146)

. ICE Publishing .

[Home](#) [Journals](#) [Books](#) [Subjects](#) [Information](#) [About](#) [Contact](#)

Anywhere Search

[Home](#) > [Search Results](#)

Content Type
[Research Article](#) 8599

Filter your results
RESULTS: 1 – 20 of 11607 within Geotechnics × Follow results:

Refine Search ^

Buscas
salvas

[Refine Search](#) [Search History](#) [Saved Searches](#)

| | |
|----------|--------|
| Concrete | Delete |
| Geotech | Delete |

. ICE Publishing .

[Home](#) [Journals](#) [Books](#) [Subjects](#) [Information](#) [About](#) [Contact](#)

Anywhere Search

Resumo

[Home](#) [Proceedings of the Institution of Civil Engineers - Civil Engineering](#) [List of Issues](#) [Volume 170, Issue 3](#)
Electrokinetic geosynthetics: from research to hype to practice

Publicação



Proceedings of the Institution of Civil Engineers - Civil Engineering
ISSN 0965-089X | E-ISSN 1751-7672

Volume 170, Issue 3, August 2017, pp. 127-134 [< Prev](#) [Next >](#)


Título do artigo
Electrokinetic geosynthetics: from research to hype to practice

Authors: [Colin Jones](#), BSc, MSc, PhD, CEng, FICE [John Lamont-Black](#), BSc, PhD [David Huntley](#), BA, FACMA [David Alder](#), MEng [Stephanie Glendinning](#), BSc, PhD, FICE

Author Affiliations

<https://doi.org/10.1680/jcien.16.00039>
Published Online: July 03, 2017

Keywords: geotextiles, membranes & geogrids slopes – stabilisation waste management & disposal

 **Open PDF**

Abrir PDF

Content tools

- [Add to Favorites](#)
- [Cite this](#)
- [Track Citations](#)
- [Permissions](#)
- [Recommend to library](#)
- [Sign up for e-alerts](#)

Related search

By Keyword

- ☐ geotextiles, membranes & geogrids
- ☐ slopes – stabilisation
- ☐ waste management & disposal

By Author

- ☐ Jones Colin

Key: OA Open access content S Subscribed content F Free content T Trial content

[Full Text](#)

. ICE Publishing .

Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Home > Proceedings of the Institution of Civil Engineers - Civil Engineering > List of Issues > Volume 170, Issue 3 > Electrokinetic geosynthetics: from research to hype to practice



Proceedings of the Institution of Civil Engineers - Civil Engineering

ISSN 0965-089X | E-ISSN 1751-7672

Volume 170 Issue 3, August 2017, pp. 127-134

< Prev Next >

Electrokinetic geosynthetics: from research to hype to practice

Authors: Colin Jones, BSc, MSc, PhD, CEng, FICE John Lamont-Black, BSc, PhD David Huntley, BA, FACMA David Alder, MEng Stephanie Glendinning, BSc, PhD, FICE

Author Affiliations

<https://doi.org/10.1680/jcien.16.00039>

Published Online: July 03, 2017

Keywords: geotextiles, membranes & geogrids slopes – stabilisation waste management & disposal

Data de publicação,
palavra-chave e DOI

Key: OA Open access content S Subscribed content F Free content T Trial content

Full Text Texto completo em HTML

Condições de acesso

Content tools

- [Add to Favorites](#)
- [Cite this](#)
- [Track Citations](#)
- [Permissions](#)
- [Recommend to library](#)
- [Sign up for e-alerts](#)

Related search

By Keyword

- ☐ geotextiles, membranes & geogrids
- ☐ slopes – stabilisation
- ☐ waste management & disposal

By Author

- ☐ Jones Colin

. ICE Publishing .

Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Home Proceedings of the Institution of Civil Engineers - Civil Engineering List of Issues Volume 170, Issue 3
Electrokinetic geosynthetics: from research to hype to practice

Informação da publicação



Proceedings of the Institution of Civil Engineers - Civil Engineering

ISSN 0965-089X | E-ISSN 1751-7672

Volume 170 Issue 3, August 2017, pp. 127-134

[< Prev](#) [Next >](#)

Ir para artigo anterior ou seguinte

F Electrokinetic geosynthetics: from research to hype to practice

Authors: [Colin Jones](#), BSc, MSc, PhD, CEng, FICE [John Lamont-Black](#), BSc, PhD [David Huntley](#), BA, FACMA [David Alder](#), MEng [Stephanie Glendinning](#), BSc, PhD, FICE

[Author Affiliations](#)

<https://doi.org/10.1680/jcien.16.00039>

Published Online: July 03, 2017

Keywords: geotextiles, membranes & geogrids slopes – stabilisation waste management & disposal

Key: OA Open access content S Subscribed content F Free content T Trial content

[Full Text](#)

Content tools

Ferramentas

- [Add to Favorites](#)
- [Cite this](#)
- [Track Citations](#)
- [Permissions](#)
- [Recommend to library](#)
- [Sign up for e-alerts](#)

Related search

Sugestões de buscas selecionadas

By Keyword

- ☐ geotextiles, membranes & geogrids
- ☐ slopes – stabilisation
- ☐ waste management & disposal

By Author

- ☐ Jones Colin

. ICE Publishing .

Full Text

Abstract

Resumo

Section:

Choose

1 Introduction

Section:

Choose

Geosynthetics are widely used in the civil engineering, waste, water and mining industries. They normally play a passive or reactive role. For example, geosynthetic reinforcement provides tensile resistance but only after an initial strain has occurred, while a geosynthetic filter or drain provides a passage for water but only after water flows towards it.

In 1994 it was postulated that an entirely new spectrum of applications for geosynthetics was possible if they could provide an active role – initiating biological, chemical or physical change to the matrix in which they were installed as well as providing the established functions (EPSRC, 1994).

It was suggested that geosynthetic inclusions in soil could be transformed into having an active role by making the material electrically conductive. Filtration, drainage, containment and reinforcement functions could be enhanced by electrokinetic techniques that stiffened the soil, improved the soil–reinforcement bond and enabled rapid transport of water and chemicals within fine-grained low-permeability materials. Increasing soil strength is a function of electrokinetic drainage and ion migration. Electrokinetically enhanced water flow through normally impermeable materials also permits the introduction of conditioning fluids.

Glendinning Stephanie

Artigos visualizados recentemente

Search

No search history

Recently Viewed

> [Electrokinetic geosynthetics: from research to hype to practice](#)

Colin Jones

John Lamont-Black

David Huntley

David Alder

and
Stephanie Glendinning

3 UK government-funded studies

Section:

Choose

Ir de uma seção
à outra

A second EPSRC award was granted in 1997 to study the use and application of electrokinetic geosynthetics in the construction industry (EPSRC, 1997). The objectives of the research were to undertake field trials covering electro-osmotic consolidation, the strengthening of cohesive soil, volumetric control of clay embankments and to identify design methodologies. The research was undertaken with industrial collaborators from UK, Germany, Japan and Sweden.

The study identified acceptability criteria for the assessment of the suitability of a soil for treatment by electrokinetics based upon standard soil-mechanics laboratory tests enhanced by electro-osmosis (Table 3). Characterisation of the effectiveness of dissimilar electrode installation arrays was also developed based on finite-difference and resistance-path techniques.

Click to view table

Table 3 Utility of soil tests for assessing acceptability for electrokinetic treatment

A field study of electro-osmotic consolidation of a soft soil was undertaken at Newburn in Newcastle, UK (Pugh *et al.*, 2000). From the trial, a method for predicting the quantity of consolidation that can be achieved using electrokinetic geosynthetic technology was developed. The method is based upon a linearly equivalent surcharge varying from 0 kPa at the cathode to a maximum of 100 kPa at the anode. The method was confirmed by laboratory testing on horizontal electrodes located in a block of London Clay together with the back-analysis of published case studies.

The study also included the first ever field application of electro-osmosis to cohesive reinforced soil (Glendinning *et al.*, 2005a; Jones and Pugh, 2001). The trial was unique in that a vertical 5 m reinforced soil wall was constructed using liquid fill (Figure 1). The fill was strengthened between lifts 300 mm high by electro-osmosis provided by the top two layers of reinforcement at each lift acting as electrodes. The lower electrode acted as an anode and the upper as a cathode; hence drainage was upwards towards the surface of the fill.



Para dar zoom na imagem, é preciso dar click na mesma ou em (Fig.) no texto

Figure 1 of 7

Ir de uma imagem
à outra



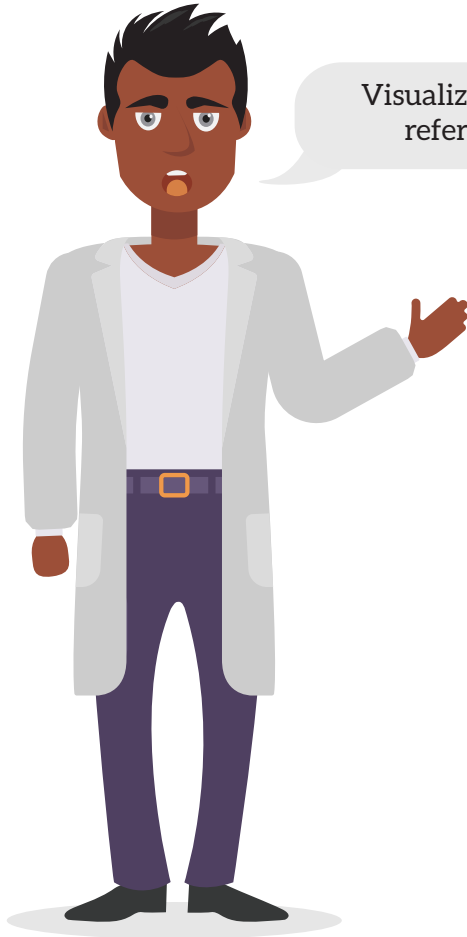
Descrição

Figure 1 Construction of a 5 m tall reinforced soil wall using liquid cohesive soil – each 300 mm lift was consolidated using electro-osmosis (after Jones and Pugh, 2001)

[View Large Image](#)

Visualizar em
outra aba

. ICE Publishing .



Visualizar lista de referências

References

- Alder D Jones CJFP Lamont-Black J 2015 Design principles and construction insights regarding the use of electrokinetic techniques for slope stabilisation Geotechnical Engineering for Infrastructure and Development Winter MG Smith DM Eldred PJL Toll DG ICE Publishing London, UK 4 1531 1536
- Bourges-Gastaud S Stotz G Dolez P Blond E Touze-Foltz N 2015 A laboratory device to characterize electrokinetic geocomposites for fluid fine tailings dewatering Canadian Geotechnical Journal 52 4 505 514 [Crossref](#)
- BIS (Department for Business, Innovation and Skills) 2013 Construction 2025 BIS London, UK URN BIS/13/955
- BSI 1990 BS 1377-3: Methods of test for soils for civil engineering purposes. Chemical and electro-chemical tests BSI London, UK
- BSI 2010 BS 8006: Part 1. Code of Practice for strengthened/reinforced soil and other fills BSI London, UK
- Eng K Jones CJFP 1998 Improvements Relating to Geosynthetics UK Patent GB2301311B Jun
- EPSRC (Engineering and Physical Sciences Research Council) 1994 Research into New Forms of Geosynthetic Materials EPSRC London, UK GR/K20590/01
- EPSRC 1997 Electrokinetic Geosynthetic Materials for use in the Construction Industry EPSRC London, UK GR/L66090/01
- EPSRC 2005 Fluid Abstraction from Liquid Wastes for Waste Minimisation and Resource Recover EPSRC London, UK GR/T04854/01
- Fenn J Raskino M 2008 Mastering the Hype Cycle Harvard Business Press Cambridge, MA, USA
- Fourie AB Jones CJFP 2010 Improved estimates of power consumption during dewatering of mine tailings using electrokinetic geosynthetics (EKGs) Geotextiles and Geomembranes 28 2 181 190 [Crossref](#)
- Fourie AB Paviakis J Jones CJFP 2002 Stabilisation of mine tailings deposits using electro-kinetic geotextiles Geosynthetics: State of the Art, Recent Developments Delmas P Gourc JP Balkema Lisse, the Netherlands 3 1031 1034
- Fourie AB Johns D Jones CJFP 2004 In-situ dewatering of mine tailings using electro-kinetic geosynthetics Tailings and Mine Waste '04 CRC Press Boca Raton, FL, USA 341 345
- Fourie AB Johns DG Jones CJFP 2007 Dewatering of mine waste using electrokinetic geosynthetics Canadian Geotechnical Journal 44 2 160 172 [Crossref](#)
- Gendinning S Jones CJFP Lamont-Black J 2005a The use of electrokinetic geosynthetics (EKG) to improve soft soils Ground Improvement Case Histories Indraratna B Chu J Elsevier Amsterdam, the Netherlands chapter 35 997 1044 [Crossref](#)
- Gendinning S Jones CJFP Pugh RC 2005b Reinforced soil using cohesive fill and electrokinetic geosynthetics International Journal of Geomechanics, ASCE 5 2 138 146 [Crossref](#)
- Gendinning S Lamont-Black J Jones CJFP 2006 Treatment of sewage sludge using electrokinetic geosynthetics Journal of Hazardous Materials 139 3 491 499 [Crossref](#)
- Gendinning S Lamont-Black J Jones CJFP Hall J 2008 Treatment of lagooned sewage sludge in situ using electrokinetic geosynthetics Geosynthetics International 15 3 192 204 [Link](#)
- Hall J Gendinning S Lamont-Black J Jones CJFP 2008 Dewatering of waste slurries using electrokinetic geosynthetics (EKGs) filter bags EuroGeo4: 4th European Geosynthetics Conference Dixon N International Geosynthetics Society Jupiter, FL, USA paper 321 (CD-ROM)
- Hamir RB Jones CJFP Clarke BG 2001 Electrically conductive geosynthetics for consolidation and reinforced soil Geotextiles and Geomembranes 19 8 455 482 [Crossref](#)
- Huntley DT Lamont-Black J Jones CJFP Gendinning S 2006 Economic models for the use of electrokinetic geosynthetics Geosynthetics: Proceedings of the 8th International Conference on Geosynthetics Kuwanao J Koseki J Millpress Rotterdam, the Netherlands

. ICE Publishing .

Home Journals Books Subjects Information About Contact

Enter words / phrases / DOI / ISBN / authors / keywords / etc. Anywhere Search

Home Proceedings of the Institution of Civil Engineers - Civil Engineering List of Issues Volume 170, Issue 3
Electrokinetic geosynthetics: from research to hype to practice



Proceedings of the Institution of Civil Engineers - Civil Engineering

ISSN 0965-089X | E-ISSN 1751-76

Volume 170 Issue 3, August 2017,

Adicionar aos favoritos

Electrokinetic geosyn

Criar alertas de novos conteúdos e seguimento do artigo seleccionado



Author Affiliations

<https://doi.org/10.1680/jcien.16.0003>

Published Online: July 03, 2017

Keywords: geotextiles, membranes

Key: OA Open access content S Subscribed content F Free content

Full Text

Content tools

➤ Add to Favorites

➤ Cite this Enviar citações para gerenciadores de referências

➤ Track Citations

➤ Permissions

➤ Recommend to library

➤ Sign up for e-alerts

Content tools

➤ Add to Favorites

➤ Cite this

➤ Track Citations

➤ Permissions

➤ Recommend to library

➤ Sign up for e-alerts

Related search

By Keyword

- ☐ geotextiles, membranes & geogrids
- ☐ slopes – stabilisation
- ☐ waste management & disposal

By Author


☐ Jones Collin

. ICE Publishing .

[Home](#) [Journals](#) [Books](#) [Subjects](#) [Information](#) [About](#) [Contact](#)

Anywhere Search

[Home](#) [Proceedings of the Institution of Civil Engineers - Civil Engineering](#) [List of Issues](#) [Volume 170, Issue 3](#)
Electrokinetic geosynthetics: from research to hype to practice



Proceedings of the Institution of Civil Engineers - Civil Engineering

ISSN 0965-089X | E-ISSN 1751-7611

Volume 170 Issue 3, August 2017,

Electrokinetic geosyn

Authors: Colin Jones, BSc, MSc, PhD, FACMA David Alder, MEng Stephani

Author Aff

<https://doi.org/10.1680/jcien.16.0003>
Published Online: July 03, 2017

Keywords: geotextiles, membranes

[Open PDF](#)

Content tools

- [Add to Favorites](#)
- [Cite this](#)
- [Track Citations](#)
- [Permissions](#)
- [Recommend to library](#)
- [Sign up for e-alerts](#)

Localizar ferramentas

Content tools

- [Add to Favorites](#)
- [Cite this](#)
- [Track Citations](#)
- [Permissions](#)
- [Recommend to library](#)
- [Sign up for e-alerts](#)

Related search

- ☐ geotextiles, membranes & geogrids
- ☐ slopes – stabilisation
- ☐ waste management & disposal

By Author

- ☐ Jones Colin

Direitos do autor

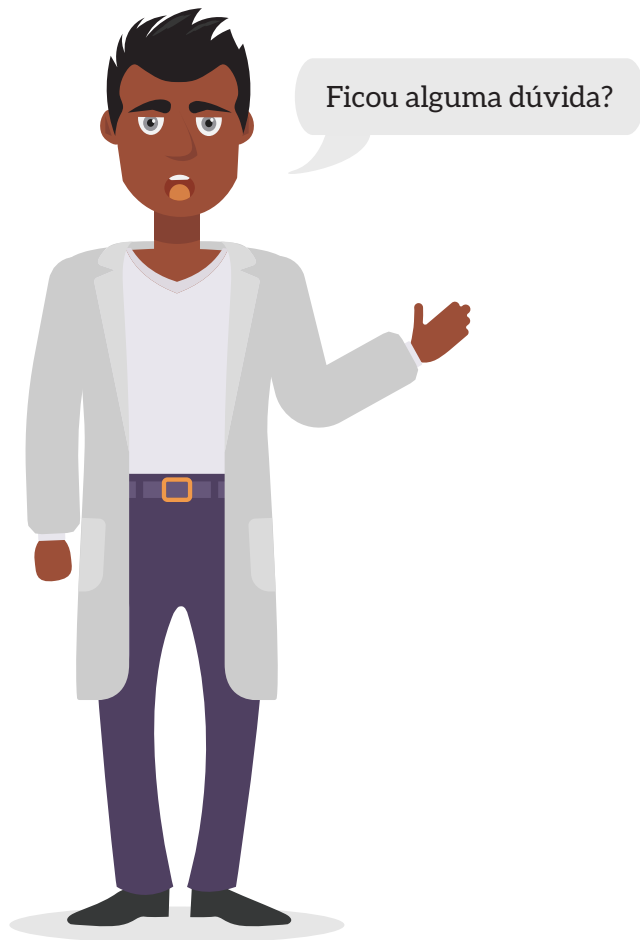
Recomendar para sua biblioteca

Full Text

Key: Open access c

Digite senhas pessoais para criar alertas de e-mail

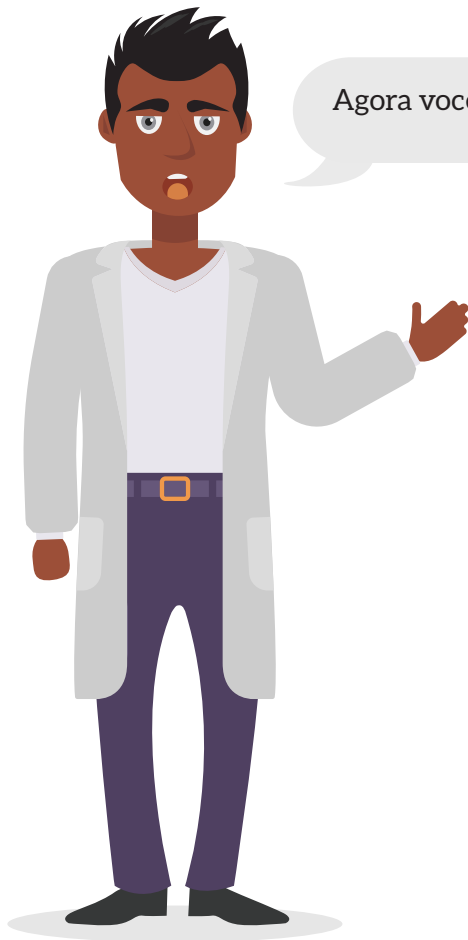
. ICE Publishing .



Escreva-nos:
help@itmsgroup.net

Ou visite nosso site:
itmsgroup.net

. ICE Publishing .



Agora você está pronto para acessar o **Cochrane Library** basta **clicar no link** abaixo e utilizar o **login** e **senha** cadastrados

<http://onlinelibrary-wiley-com.ez67.periodicos.capes.gov.br/cochranelibrary/search>



. Obrigado!

<http://www.periodicos.capes.gov.br/>



.periodicos.