

Author details

The Scopus Author Identifier assigns a unique number to groups of documents written by the same author via an algorithm that matches authorship based on a certain criteria. If a document cannot confidently matched with an author identifier, it is grouped separately. In this case, you may see more than 1 entry for the same author.

[Print](#) | [E-mail](#)

Canning, John

University of Technology Sydney, Interdisciplinary
Photonics Laboratories, Sydney, Australia

Author ID: 7006876408

<http://orcid.org/0000-0001-8281-7783>

[About Scopus Author Identifier](#) | [View potential author matches](#)

Other name formats: Canningc, John
Canning, J.

Follow this Author

Receive emails when this author publishes new articles

[Get citation alerts](#)

[Add to ORCID](#)

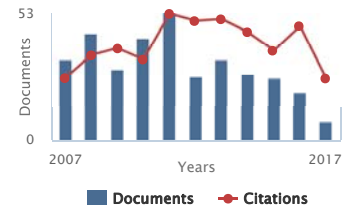
[Request author detail corrections](#)

Documents: 488
Citations: 4517 total citations by 2621 documents
h-index: 35
Co-authors: 150 (maximum 150 co-authors can be displayed)
Subject area: Physics and Astronomy , Engineering [View More](#)

[Analyze author output](#)

[View citation overview](#)

[View h-graph](#)



488 Documents | Cited by 2621 documents | 150 co-authors

488 documents [View all in search results format](#)

Sort on: **Date** [Cited by](#) [...](#)

[Export all](#) | [Add all to list](#) | [Set document alert](#) | [Set document feed](#)

Time-resolved and temperature tuneable measurements of fluorescent intensity using a smartphone fluorimeter	Hossain, M.A., Canning, J., Yu, Z., (...), Jamalipour, A., Crossley, M.J.	2017	Analyst	0
View at Publisher Find it NTU				
Wavelength independent chemical sensing using etched thermally regenerated FBG	Kumar, J., Prakash, O., Mahakud, R., (...), Nakhe, S.V., Canning, J.	2017	Sensors and Actuators, B: Chemical	1
View at Publisher Find it NTU				
Erratum: "Enhanced broadband near-IR luminescence and gain spectra of bismuth/erbium co-doped fiber by 830 and 980 nm dual pumping" (AIP Advances (2017) 7 (045012) DOI: 10.1063/1.4981903)	Zhao, Q., Luo, Y., Wang, W., Canning, J., Peng, G.-D.	2017	AIP Advances	0
View at Publisher Find it NTU				
Enhanced broadband near-IR luminescence and gain spectra of bismuth/erbium co-doped fiber by 830 and 980 nm dual pumping	Zhao, Q., Luo, Y., Wang, W., Canning, J., Peng, G.-D.	2017	AIP Advances	0
View at Publisher Find it NTU				
Light-induced Au surface modification	Han, C., Canning, J., Cook, K., Hossain, M.A.	2017	Proceedings of SPIE - The International Society for Optical Engineering	0
View at Publisher Find it NTU				
Photo- and thermal degradation of olive oil measured using an optical fibre smartphone spectrofluorimeter	Hossain, M.A., Canning, J., Cook, K., Ast, S., Jamalipour, A.	2017	Proceedings of SPIE - The International Society for Optical Engineering	0
View at Publisher Find it NTU				
Characterisation of 3D printers using fibre Bragg gratings	Canning, J., Cook, K., Hossain, M.A., (...), Chartier, L., Athanaze, T.	2017	Proceedings of SPIE - The International Society for Optical Engineering	0
View at Publisher Find it NTU				
Photonic sensors: From horse racing to horse power	Martelli, C., Cardozo Da Silva, J.C., Pipa, D., (...), Janeczko, C., Da Rocha, O.G.	2017	Proceedings of SPIE - The International Society for Optical Engineering	0
View at Publisher Find it NTU				
Drawing optical fibers from three-dimensional printers	Canning, J., Hossain, M.A., Han, C., (...), Cook, K., Athanaze, T.	2016	Optics Letters	0
View at Publisher Find it NTU				

Author History

Publication range: 1994 - Present

References: 3932

Source history:

[Applied Optics](#)

[View docu](#)

[Electronics Letters](#)

[View docu](#)

[Journal Physics D: Applied Physics](#)

[View docu](#)

[View More](#)

[Show Related Affiliations](#)

Exciting surface plasmons on metal-coated multimode optical waveguides using skew rays	Han, C., Canning, J., Cook, K., Hossain, Md.A., Ding, H.	2016	Optics Letters	0
View at Publisher Find it NTU				
Step-index optical fiber drawn from 3D printed preforms	Cook, K., Balle, G., Canning, J., (...), Luo, Y., Peng, G.-D.	2016	Optics Letters	2
View at Publisher Find it NTU				
Optically induced charge transfer as the foundation for nanobot technology	Canning, J.	2016	Optics InfoBase Conference Papers	0
View at Publisher Find it NTU				
Optically induced charge transfer as the foundation for nanobot technology	Canning, J.	2016	Optics InfoBase Conference Papers	0
Find it NTU				
Optically induced charge transfer as the foundation for nanobot technology	Canning, J.	2016	Optics InfoBase Conference Papers	0
View at Publisher Find it NTU				
Evidence of chemical complexity and laser-driven autocatalysis in type IA FBGs	Simpson, G., Kalli, K., Canning, J., Lacraz, A.	2016	Optics InfoBase Conference Papers	0
View at Publisher Find it NTU				
Investigation of structural glass relaxation in regenerated fiber Bragg gratings	Lancry, M., Cook, K., Poumellec, B., Canning, J.	2016	Optics InfoBase Conference Papers	0
View at Publisher Find it NTU				
Hand-held optical fiber smartphone spectrometer for classification of vegetable oils	Hossain, M.A., Canning, J., Cook, K., Jamalipour, A.	2016	Optics InfoBase Conference Papers	0
View at Publisher Find it NTU				
Investigation of structural glass relaxation in regenerated fiber Bragg gratings	Lancry, M., Cook, K., Poumellec, B., Canning, J.	2016	Optics InfoBase Conference Papers	0
Find it NTU				
Investigation of structural glass relaxation in regenerated fiber bragg gratings	Lancry, M., Cook, K., Poumellec, B., Canning, J.	2016	Optics InfoBase Conference Papers	0
View at Publisher Find it NTU				
Regenerated gratings redefined	Biswas, P., Sharma, S., Canning, J., Bandyopadhyay, S.	2016	Optics InfoBase Conference Papers	0
View at Publisher Find it NTU				
Display: <input type="text" value="20"/> results per page Page 1				

[Top of page](#)

The data displayed above is compiled exclusively from articles published in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please [contact us](#) (registration required).
 The data displayed above is subject to the privacy conditions contained in the [privacy policy](#).

About Scopus

[What is Scopus](#)
[Content coverage](#)
[Scopus blog](#)
[Scopus API](#)
[Privacy matters](#)

Language

[日本語に切り替える](#)
[切换到简体中文](#)
[切换到繁體中文](#)
[Русский язык](#)

Customer Service

[Help](#)
[Contact us](#)

ELSEVIER

Terms and conditions Privacy policy
 Copyright © 2017 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.
 Cookies are set by this site. To decline them or learn more, visit our [Cookies page](#).

RELX Group