Crossref Update & Using Crossref Services in the Publishing Process

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We are Crossref, a not-for-profit membership organization for scholarly publishing, working to make content easy to find, cite, link and assess. We do it in five ways: rallying the community; tagging metadata; running a shared infrastructure; playing with new technology; and making tools and services to improve research communications.

It's as simple—and as complicated—as that.

Crossref

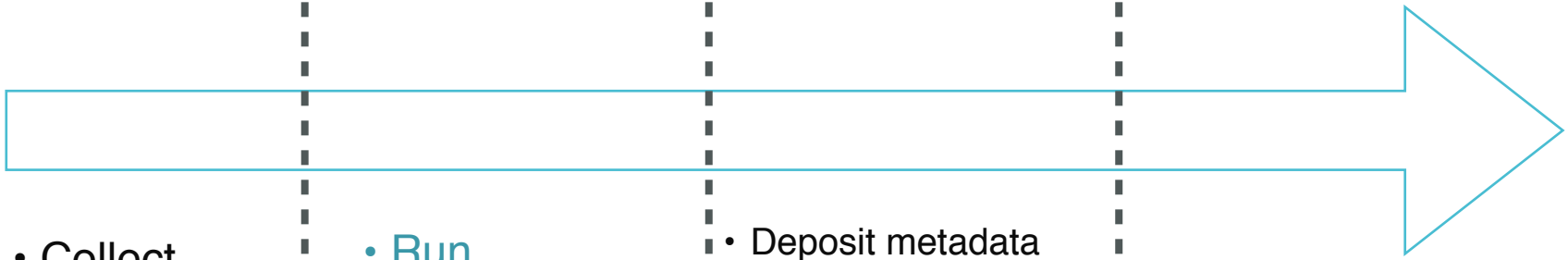
Crossref overview

- 5500 publisher members, 1 member 1 vote
- Metadata store of 80 million scholarly content items
- Persistent citation linking
- Funder identifiers
- Report and display corrections & retractions
- Check manuscripts for similarities
- Data about content activity e.g. social, dataset links
- Open Metadata API & Search

Who uses Crossref?

- Funders
- Institutions
- Archives & repositories
- Research councils
- Data centres
- Professional networks
- Patent offices
- Indexing services
- Publishing vendors
- Peer review systems
- Reference manager systems
- Lab & diagnostics suppliers
- Info mgmt systems
- Educational tools
- Data analytics systems
- Literature discovery services
- Registration Agencies

81,000,000 content items



- Collect funding information
- Collect ORCID iD

- Run checks for originality

- Deposit metadata and mint DOI including:
  - funding data
  - ORCID iDs
  - references
  - full-text links
  - license information
  - CrossMark metadata
  - Clinical trial information

- Update and correct the literature
- Show citation information and other usage data
- Enable text mining
- Have ORCID records auto-update
- **Use of the metadata by third parties**

If you authorize Crossref and DataCite to update your ORCID profile
ORCID
Crossref
DataCite
and you add your ORCID to your paper or dataset submission
when your publication gets a DOI, your ORCID profile will get updated
AUTOMATICALLY!

What is Crossref ORCID Auto-Update?

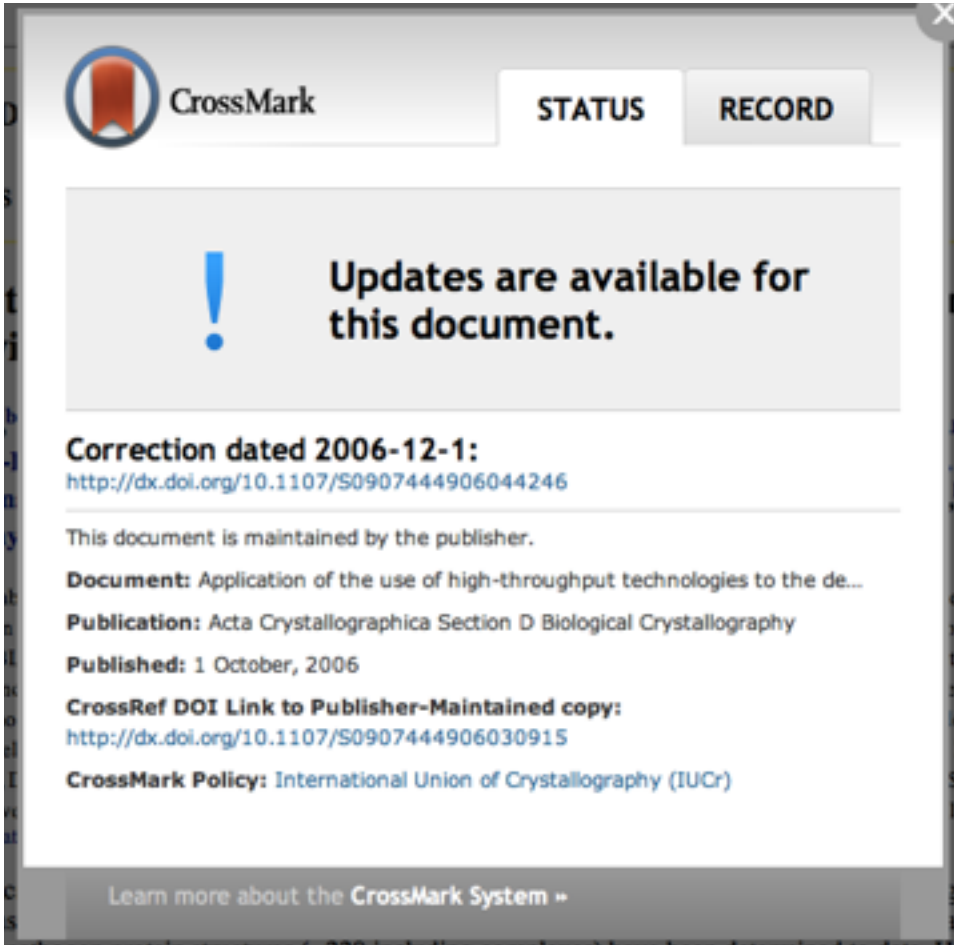
- When publishers deposit an author's ORCID with the article metadata, Crossref will request long-term permission from that author to post works to their ORCID record.
- Once permission is granted, Crossref will automatically post these works to the authors record and any future publications from any Crossref member.
- Any article deposited with an author's ORCID in the past will also get automatically pushed to the record after permission has been granted.

How's it going?

Works with at least one author ORCID:	**363,478**
Publishers depositing ORCIDs:	**480**
Requests sent to authors for permission:	**256,667**
Permission not given (or no response):	**155,300**
Works pushed to author profiles:	**153,254**

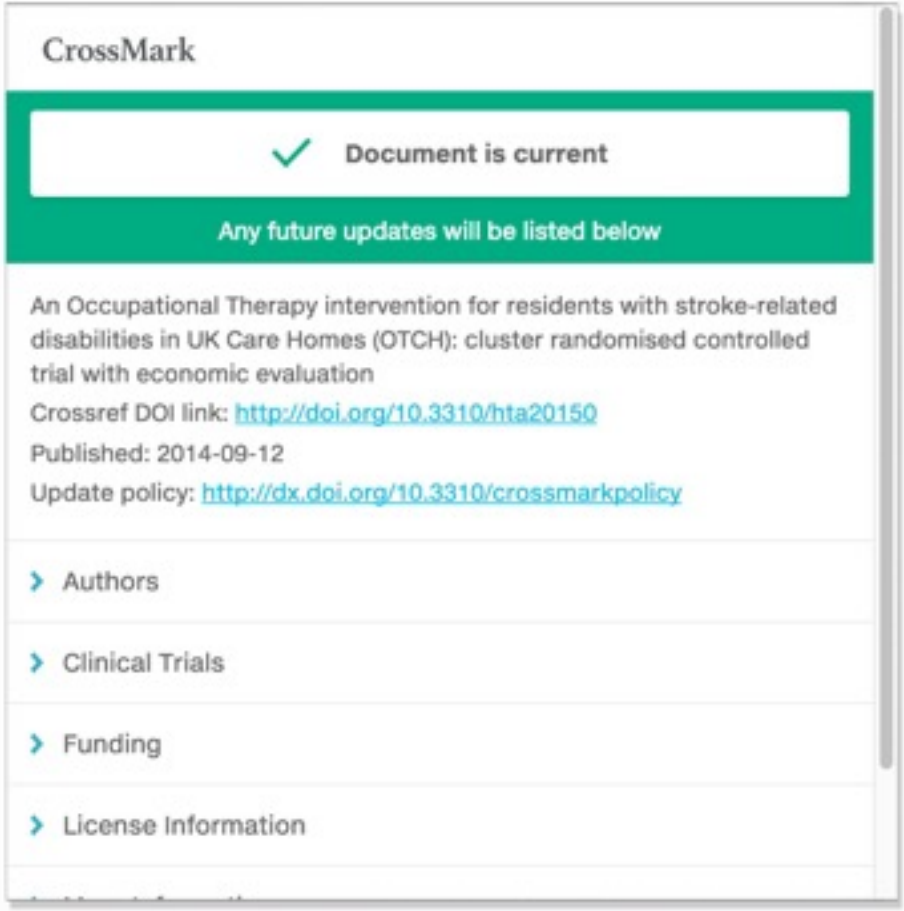
CrossMark Benefits

- Convenient - one place to access information
- Works in both HTML and PDF
- Easier for researchers to cite the most recent version of content
- Additional publication information all in one place
- Free for researchers to click on
- More dissemination of your metadata


CrossMark
STATUS
RECORD
Updates are available for this document.
Correction dated 2006-12-1:
http://dx.doi.org/10.1107/S0907444906044246
This document is maintained by the publisher.
Document: Application of the use of high-throughput technologies to the de...
Publication: Acta Crystallographica Section D Biological Crystallography
Published: 1 October, 2006
CrossRef DOI Link to Publisher-Maintained copy:
http://dx.doi.org/10.1107/S0907444906030915
CrossMark Policy: International Union of Crystallography (IUCr)
Learn more about the CrossMark System »

Why the new look?

- More room for more metadata
- No second click
- Fresh and contemporary flat design
- Responsive on mobile devices (coming soon)


CrossMark
Document is current
Any future updates will be listed below
An Occupational Therapy intervention for residents with stroke-related disabilities in UK Care Homes (OTCH): cluster randomised controlled trial with economic evaluation
Crossref DOI link: http://doi.org/10.3310/hta20150
Published: 2014-09-12
Update policy: http://dx.doi.org/10.3310/crossmarkpolicy
Authors
Clinical Trials
Funding
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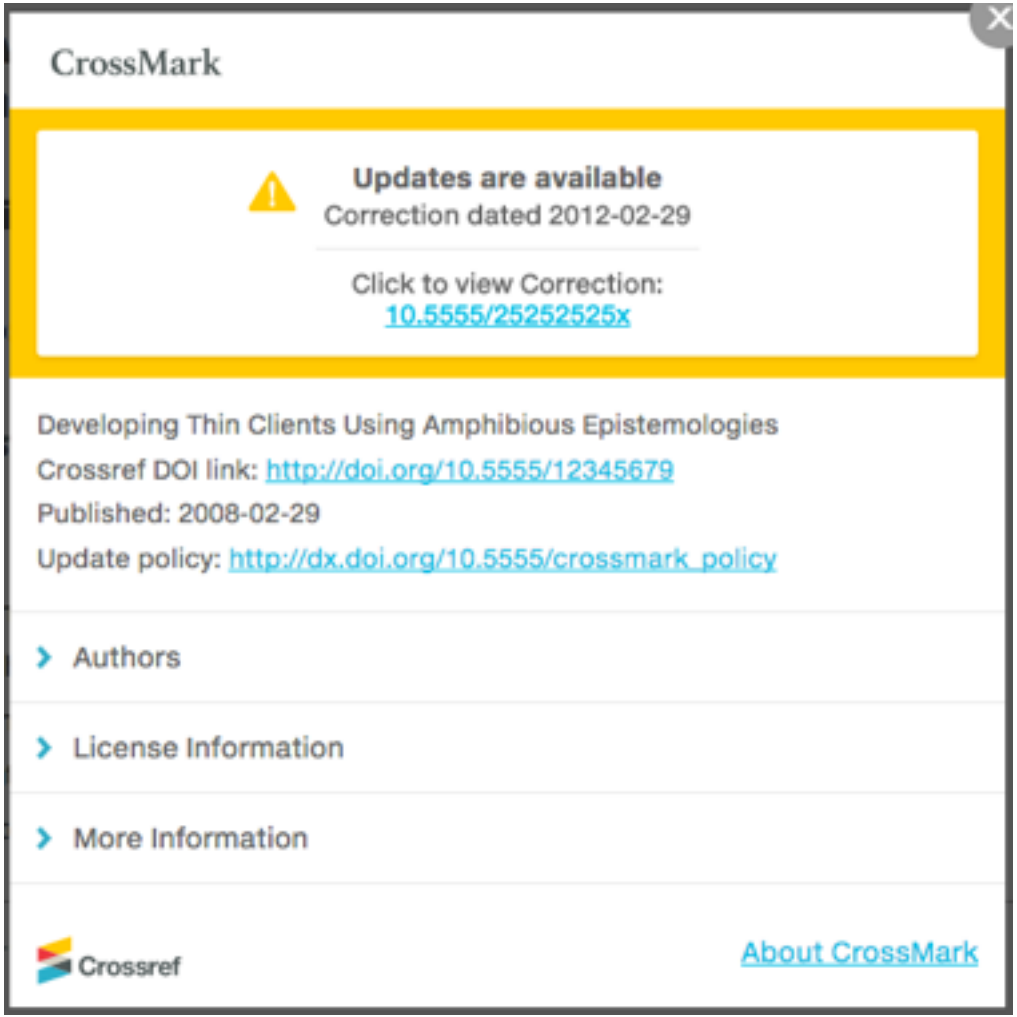
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Updates are available
Correction dated 2012-02-29
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10.5555/25252525x
Developing Thin Clients Using Amphibious Epistemologies
Crossref DOI link: http://doi.org/10.5555/12345679
Published: 2008-02-29
Update policy: http://dx.doi.org/10.5555/crossmark_policy
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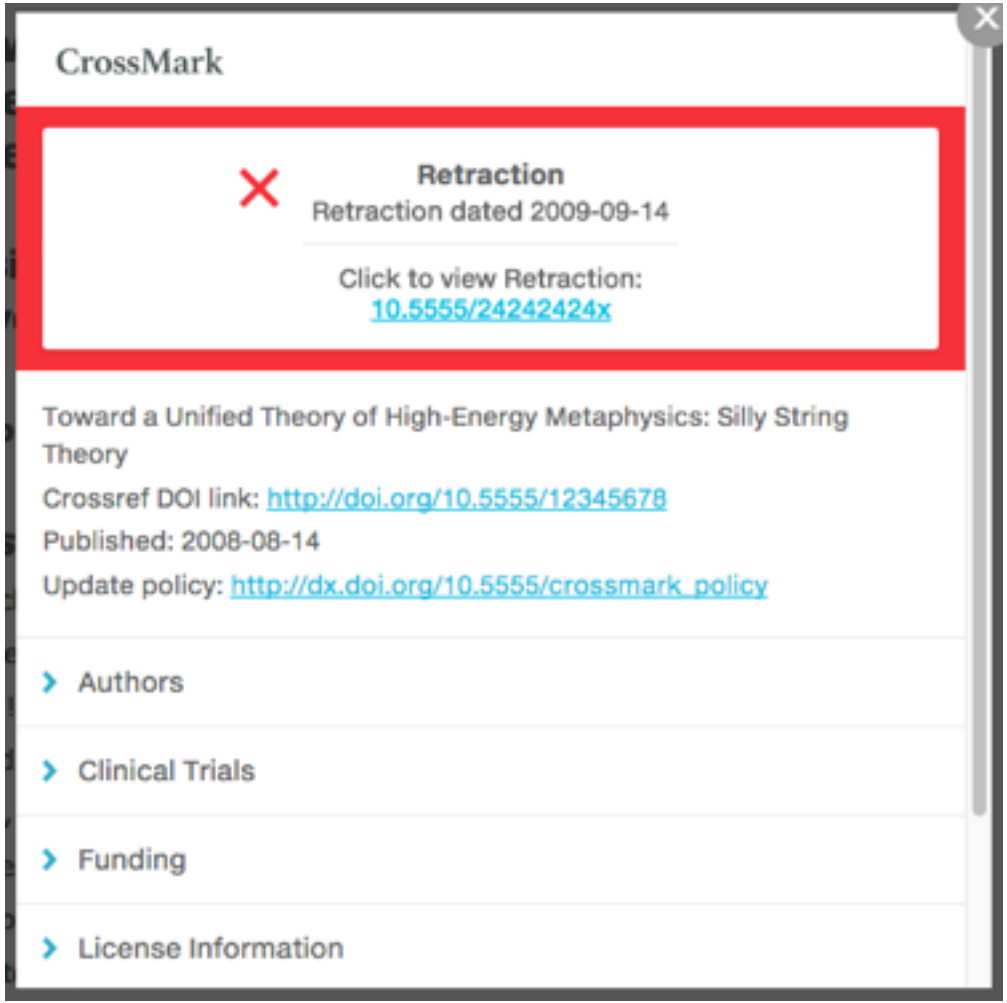
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Retraction
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10.5555/24242424x
Toward a Unified Theory of High-Energy Metaphysics: Silly String Theory
Crossref DOI link: http://doi.org/10.5555/12345678
Published: 2008-08-14
Update policy: http://dx.doi.org/10.5555/crossmark_policy
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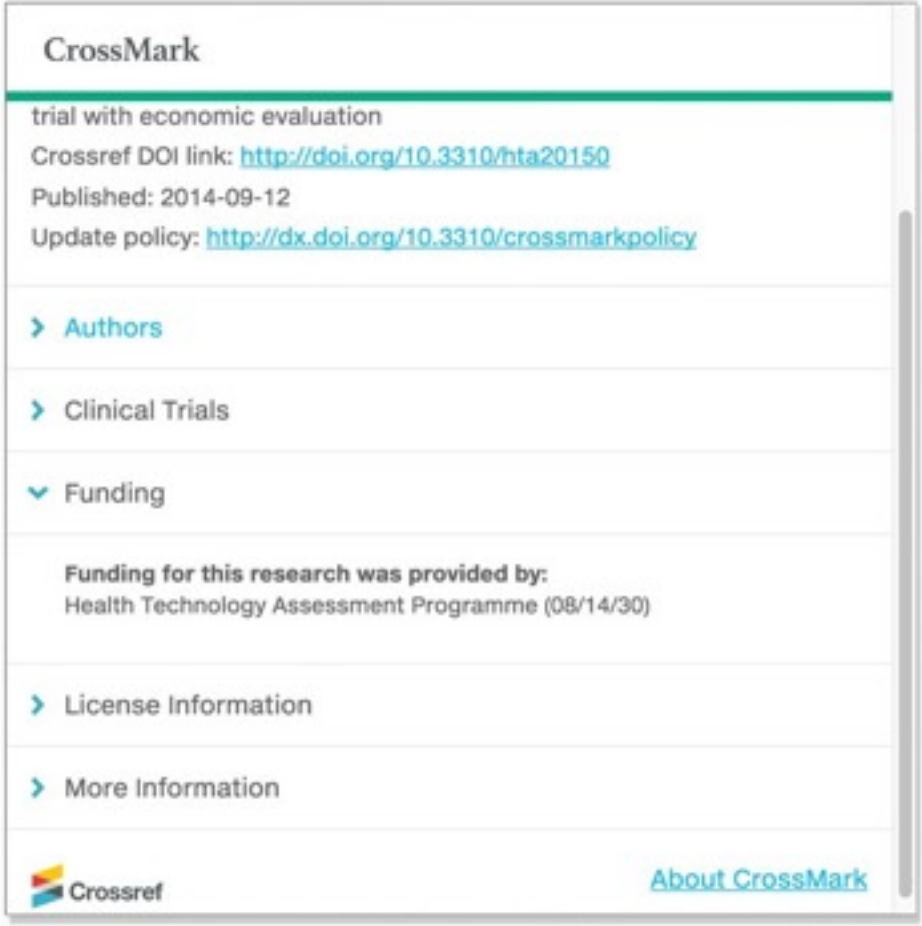
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trial with economic evaluation
Crossref DOI link: http://doi.org/10.3310/hta20150
Published: 2014-09-12
Update policy: http://dx.doi.org/10.3310/crossmarkpolicy
Authors
Clinical Trials
Funding
Funding for this research was provided by:
Health Technology Assessment Programme (08/14/30)
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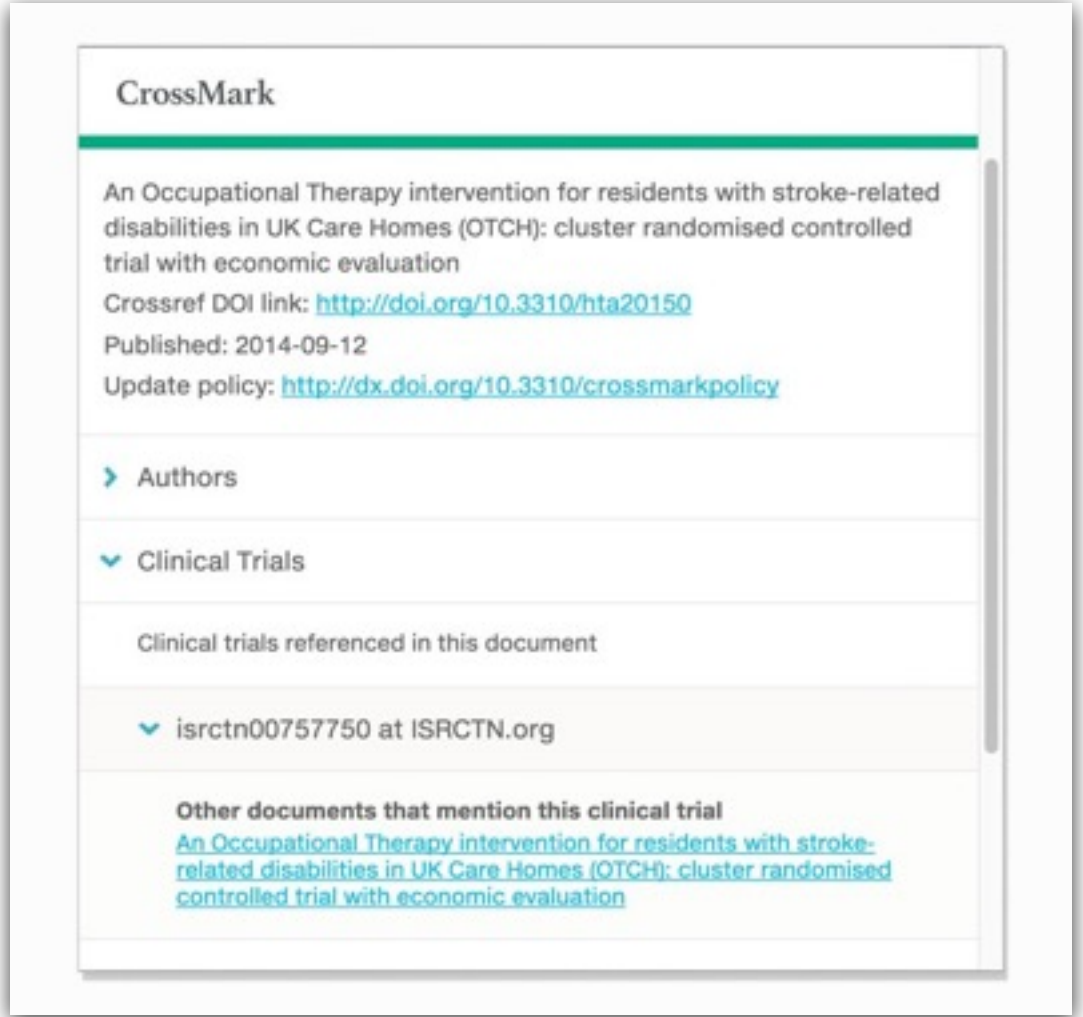
Linked Clinical Trials in Crossref

- Deposit of registered clinical trial numbers (CTNs) referenced in articles
- Links to other articles that also reference the same CTN
- Pre-results, results, post-results
- Display and navigation within CrossMark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An Occupational Therapy intervention for residents with stroke-related disabilities in UK Care Homes (OTCH): cluster randomised controlled trial with economic evaluation
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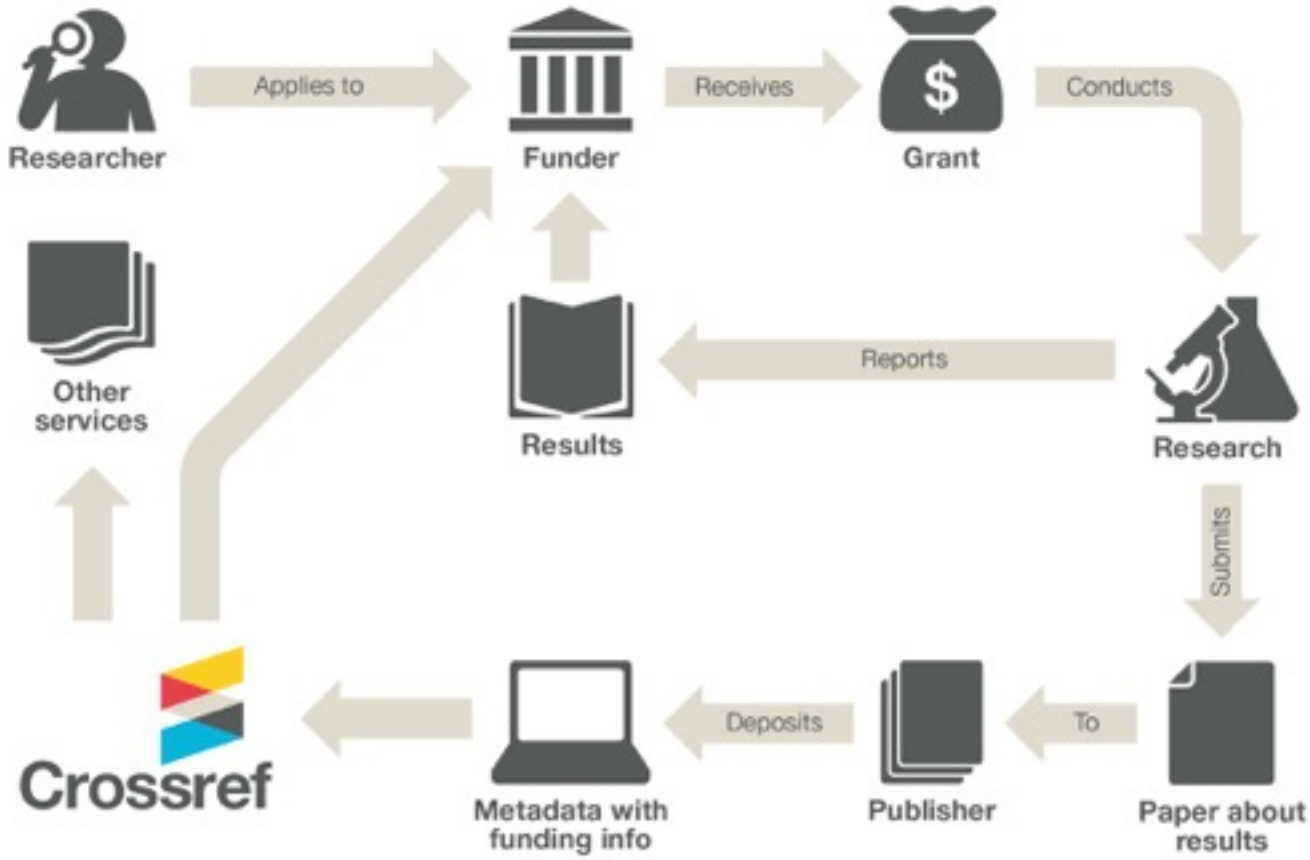
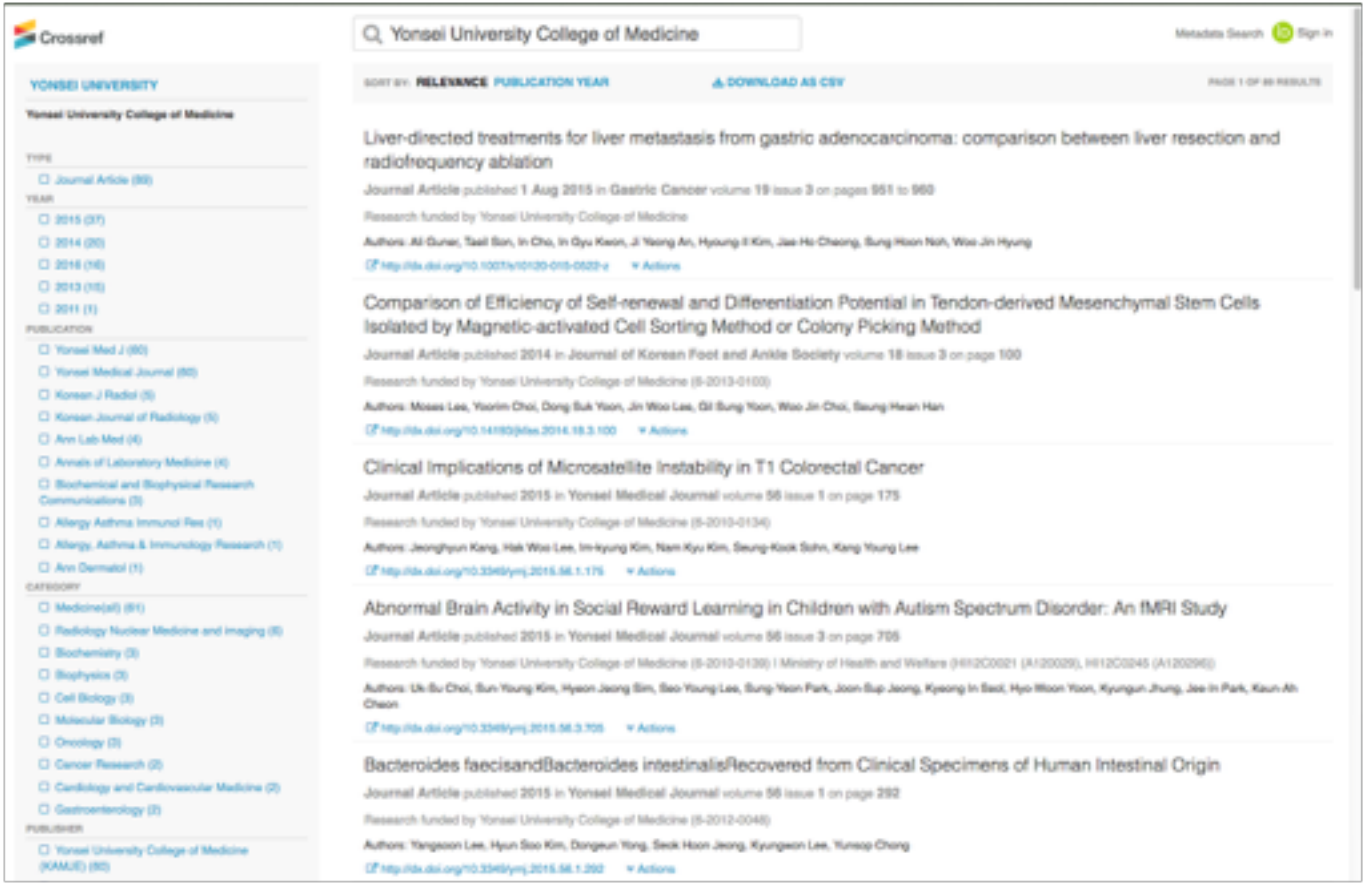
Authors
Clinical Trials
Clinical trials referenced in this document
isrctn00757750 at ISRCTN.org
Other documents that mention this clinical trial
An Occupational Therapy intervention for residents with stroke-related disabilities in UK Care Homes (OTCH): cluster randomised controlled trial with economic evaluation

Funding Data & the Open Funder Registry




Crossref
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Metadata Search
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TYPE
Journal Article (60)
YEAR
2015 (37)
2014 (20)
2016 (16)
2013 (15)
2011 (1)
PUBLICATION
Yonsei Med J (60)
Yonsei Medical Journal (60)
Korean J Radiol (5)
Korean Journal of Radiology (5)
Ann Lab Med (4)
Annals of Laboratory Medicine (4)
Biochemical and Biophysical Research Communications (3)
Allergy Asthma Immunol Res (1)
Allergy, Asthma & Immunology Research (1)
Ann Dermatol (1)
CATEGORY
Medicine(all) (61)
Radiology Nuclear Medicine and Imaging (6)
Biochemistry (3)
Biophysics (3)
Cell Biology (3)
Molecular Biology (3)
Oncology (3)
Cancer Research (2)
Cardiology and Cardiovascular Medicine (2)
Gastroenterology (2)
PUBLISHER
Yonsei University College of Medicine (KAMJE) (60)
SORT BY: RELEVANCE PUBLICATION YEAR
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PAGE 1 OF 60 RESULTS
Liver-directed treatments for liver metastasis from gastric adenocarcinoma: comparison between liver resection and radiofrequency ablation
Journal Article published 1 Aug 2015 in Gastric Cancer volume 19 issue 3 on pages 951 to 960
Research funded by Yonsei University College of Medicine
Authors: Ali Guner, Taeil Son, In Cho, In Gyu Kwon, Ji Yeong An, Hyoung Il Kim, Jae Ho Cheong, Sung Hoon Noh, Woo Jin Hyung
http://dx.doi.org/10.1007/s10120-015-0523-z
Actions
Comparison of Efficiency of Self-renewal and Differentiation Potential in Tendon-derived Mesenchymal Stem Cells Isolated by Magnetic-activated Cell Sorting Method or Colony Picking Method
Journal Article published 2014 in Journal of Korean Foot and Ankle Society volume 18 issue 3 on page 100
Research funded by Yonsei University College of Medicine (6-2013-0103)
Authors: Moses Lee, Yoorim Choi, Dong Suk Yoon, Jin Woo Lee, Gil Sung Yoon, Woo Jin Choi, Seung Hwan Han
http://dx.doi.org/10.14193/jfas.2014.18.3.100
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Clinical Implications of Microsatellite Instability in T1 Colorectal Cancer
Journal Article published 2015 in Yonsei Medical Journal volume 56 issue 1 on page 175
Research funded by Yonsei University College of Medicine (6-2010-0134)
Authors: Jeonghyun Kang, Hak Woo Lee, Im-kyung Kim, Nam Kyu Kim, Seung-Kook Sohn, Kang Young Lee
http://dx.doi.org/10.3349/ymj.2015.56.1.175
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Abnormal Brain Activity in Social Reward Learning in Children with Autism Spectrum Disorder: An fMRI Study
Journal Article published 2015 in Yonsei Medical Journal volume 56 issue 3 on page 705
Research funded by Yonsei University College of Medicine (6-2013-0139) | Ministry of Health and Welfare (HI12C0021 (A120029), HI12C0245 (A120296))
Authors: Uk Su Choi, Sun Young Kim, Hyeon Jeong Sim, Seo Young Lee, Sung Yeon Park, Joon Sup Jeong, Kyeong In Seol, Hyo Woon Yoon, Kyungun Jhung, Jae In Park, Kaun Ah Cheon
http://dx.doi.org/10.3349/ymj.2015.56.3.705
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Bacteroides faecisandBacteroides intestinalisRecovered from Clinical Specimens of Human Intestinal Origin
Journal Article published 2015 in Yonsei Medical Journal volume 56 issue 1 on page 292
Research funded by Yonsei University College of Medicine (6-2012-0048)
Authors: Yangsoon Lee, Hyun Soo Kim, Dongeun Yong, Seok Hoon Jeong, Kyungwon Lee, Yunsop Chong
http://dx.doi.org/10.3349/ymj.2015.56.1.292
Actions

Here today, here tomorrow

We are obsessed with persistence - of links, of our technology, and of the organization.

Membership and service fees cover our costs, and our surplus means we can do new things and sustain the community infrastructure for the long term.

Thank you!

http://www.crossref.org