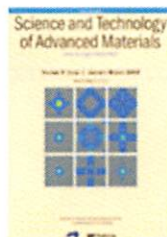


This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



Science and Technology of Advanced Materials

[Email alert](#)
[RSS feed](#)



Science and Technology of Advanced Materials is the leading open access, international journal covering a broad spectrum of materials science research including functional materials, synthesis and processing, theoretical analyses, characterization and properties of materials. Emphasis is placed on the interdisciplinary nature of materials science and issues at the forefront of the field, such as energy and environmental issues, as well as medical and bioengineering applications. [More...](#)

Latest issue (complete)

Number 5, October 2015 (053501-055007)

Issue in progress

Number 6, December 2015 (065001-065006)

Volume listings

Current volume

Number 6, December 2015

Journal archive

Vol 16, 2015

Focus issues

Focus on Nanospace Materials

Forthcoming articles

An advance list of articles that have been accepted for publication.

3.513
2014 Impact Factor

Journal links

[Journal home](#)
[Scope](#)
[Editorial Board](#)
[Abstracted in](#)
[Author benefits](#)
[Author guidelines](#)
[Ethical policy](#)
[Highlights of 2014](#)
[STAM Awards](#)
[Celebrating 15 years](#)
[Focus issues](#)
[Article charges](#)
[Copyright and permissions](#)
[Contact us](#)
[Submit an article](#)

Editorial & news

STAM Awards

The National Institute for Materials Science (NIMS) are pleased to announce winner of the STAM Best Paper Prize 2015. Congratulations to Bertrand Faure *et al* and H K D H Bhadeshia, who were awarded the Best Paper Prize 2015 for their articles: [Dispersion and surface functionalization of oxide nanoparticles for transparent photocatalytic and UV-protecting coatings and sunscreens](#) and [The first bulk nanostructured metal](#). Click [here](#) for more information on the STAM Awards.

Reported successes and failures aid hot pursuit of superconductivity

A major review on superconductivity has just been published. Based on four years of extensive research by a collaboration of researchers in Japan led by Hideo Hosono, this review provides a detailed overview of around 1000 materials. Read the article [now](#) for free.

Highlights of 2014

Check out the [Editor's choice of articles from 2014](#) now. These articles are representative of the interdisciplinary nature of STAM and its accessibility to researchers in a broad range of fields. All articles are free to read and free to download.

New editorial management system for STAM

As part of our commitment to providing the best possible publishing service to our authors and referees, we are pleased to announce that *Science and Technology of Advanced Materials* has moved to a new submission and peer-review management system with [ScholarOne Manuscripts](#). All new submissions from this point will be processed on ScholarOne Manuscripts. Further information about the migration, including the benefits for authors and referees, is available at iopscience.org/scholarone.

[More Editorial & news](#)

In the last 30 days

Recent progress on magnetic iron oxide nanoparticles: synthesis, surface functional strategies and

お勧め論文を
日本語で紹介

View by subject

 All journals

 This journal only