Publishing in Wiley Materials Science Journals

How to Maximise Your Success

(By Taking A Closer Look at Editorial Processes and Decisions)

WILEY

Dr. Guangchen Xu

Wiley Beijing Office

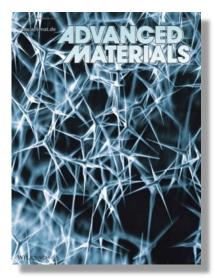
2015

Outline

- Materials Science at Wiley
- Journals: The Editorial Process



Our Flagship Materials Science Journals

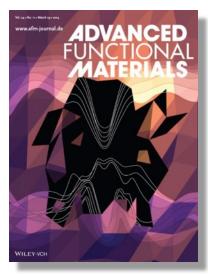


Editor-in-Chief Peter Gregory

Deputy Editors Mary Farrell Lorna Stimson Duoduo Liang

6,200 submissions 86% rejection rate

Nr. 2 in downloads on Wiley Online Libary



Editor-in-Chief Jörn Ritterbusch

Deputy Editors Mary Farrell Yan Li

5,110 submissions 85% rejection rate

Nr. 7 in downloads on Wiley Online Library



Editor-in-Chief José Oliveira

Deputy Editors Guangchen Xu Yan Li

4,100 submissions 88% rejection rate

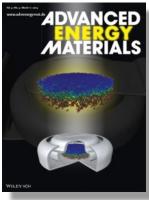
Nr. 22 in downloads on Wiley Online Library

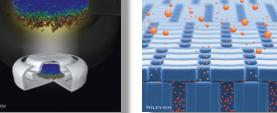


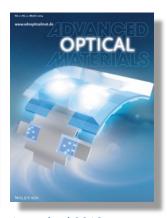
25th Anniversary 2014

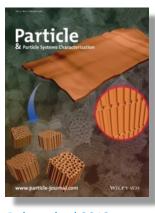


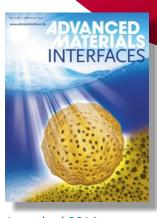
Meet the kids...











Launched 2011

Editor-in-Chief Joern Ritterbusch

Deputy Editor Guangchen Xu

2600Submissions 88% rejection rate



4DVANCED

MATERIALS

Editor-in-Chief Lorna Stimson

1050 submissions73% rejection rate

Launched 2013

Editor-in-Chief Peter Gregory

Deputy Editor Eva Rittweger

750 submissions 71% rejection rate

Relaunched 2013

Editor in Chief Mary Farrell

350 submissions 52% rejection rate

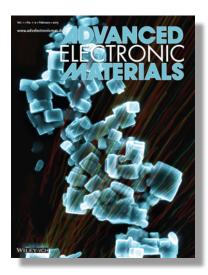
Launched 2014

Editor-in-Chief Peter Gregory

700 submissions 66% rejection rate



Meet the twinkles in the editor's eyes...



Launched 2015

Editor-in-Chief
Stefan Hildebrandt

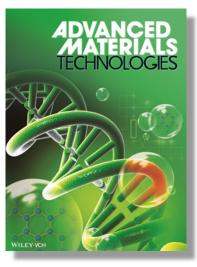
500 submissions 73% rejection rate



Launched 2015

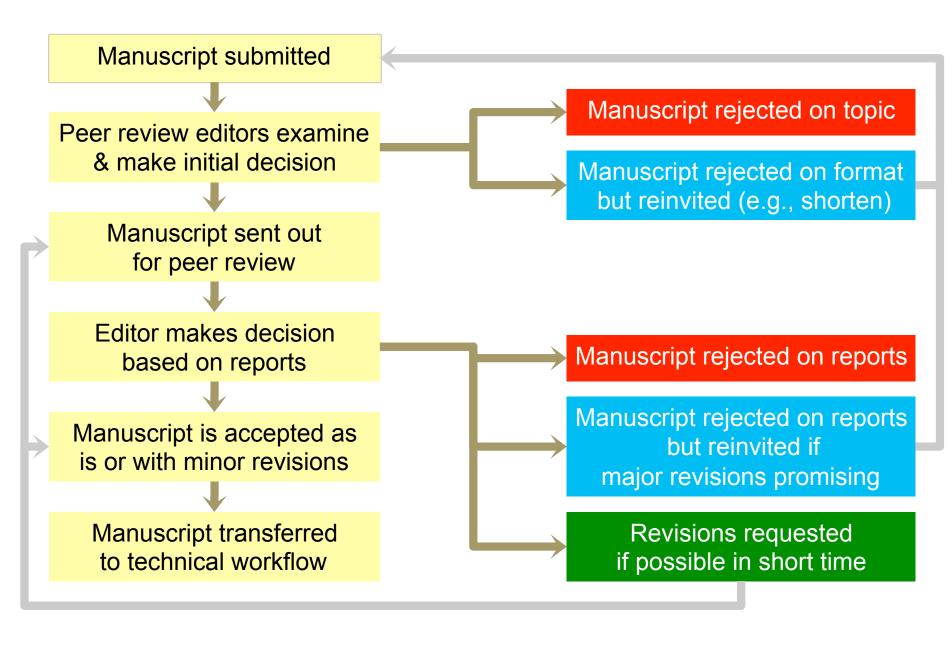
Editor-in-Chief Kirstin Severing

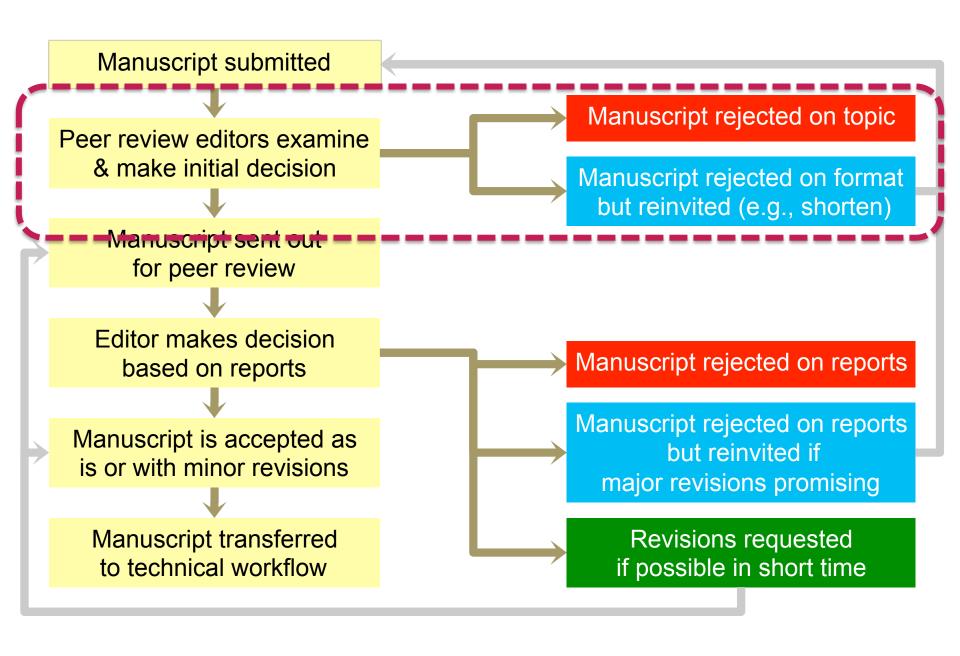
250 submissions71% rejection rate



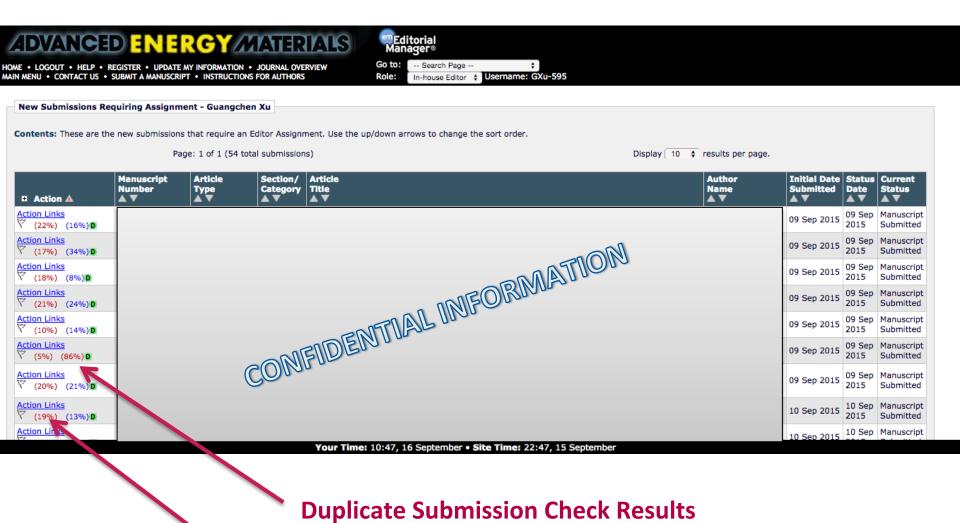
To Launch in 2016

Editor-in-Chief Elisa-Beth Lerch





Peer-review Editor's Dashboard



CrossCheck/iThenticate Results

8

What Editors Look For (Suitability)

Stage 1: initial screening

Scope?
Does the topic fit my journal?

Format?
Communication, Full
Paper, Review, ...?

Might better fit a sister journal ...



Too long – should this be a Full Paper instead?

"Make sure the journal of your choice publishes the article type of your paper!"

What Editors Look For (Suitability)

After the initial check for scope and length is done, the manuscript is examined more closely:

Difference to prior work?

Important to researchers in this field?

Is the novelty high enough?

"Publishing space is limited – choose a journal whose readership will be keen to see your results!"

Important to the whole readership?



the most important hurdle!

Where Will The Editor Look?

While reading new manuscripts, editors will especially look at:





Maximising Success: Writing the Cover Letter

Together with the conclusions section of your paper, the cover letter is one of the first things the editor will see, so make it count!

- Why is this topic important?
- Why are these results significant?
- What is the key result? (breakthrough!)
- Why is it an advance on previous work?
- Why are you submitting to this journal?
- Why will this journal's readers read it?
- Provide reviewer suggestions

Tip: Keep the letter as short as possible – the longer it is, the easier it becomes to overlook something important.

Where Will The Editor Look?

While reading new manuscripts, editors will especially look at:

»In conclusion, we have synthesised a novel class of multifunctional nanoparticles which are capable of significantly increasing the photoconversion efficiency of flexible solar cells ...«

Conclusions section of manuscript

Keyword1 nanotechnology
Keyword2 gold nanorods
Keyword3 cancer therapy
Keyword4 medical imaging
Keyword5 liposomes
Keyword6 micelles

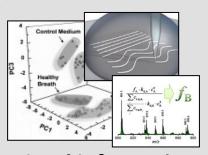
Keywords

- W. C. W. Chan, S. M. Nie, Science 1998,
- [2] L. Wang, C. Y. Yang, W. H. Tan, Nano I.
- [3] L. Y. Wang, R. X. Yan, Z. Y. Huo, L. X. Wang, Q. Peng, Y. D. Li, Angew. Che.
- [4] M. Bruchez, M. Moronne, P. Gin, S. We

Literature references

»Upconversion multifunctional n are synthesised in a core-shell co from lanthanide-doped NaYF4 by

Abstract



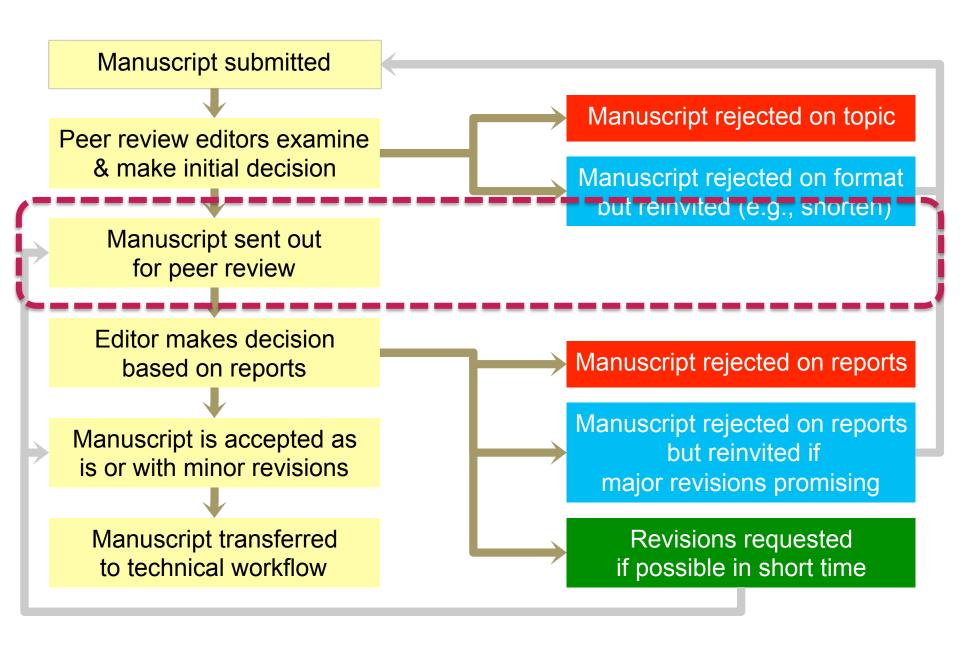
Visual information



Cover letter



"If I'm interested, my readers will be, too!"



Selecting Reviewers

Quality of peer review depends on good reviewer choices

Suggestions from authors

Very helpful! Not just the biggest names please – others as well

List people with conflicts of interest who should not be asked to review

Our reviewer database

> 30,000 active reviewers

Are found via keywords, interests, own publication history, or reviewing history

Suggestions from other reviewers

Can provide leads to further candidates

Suggestions from our Advisory Board Members

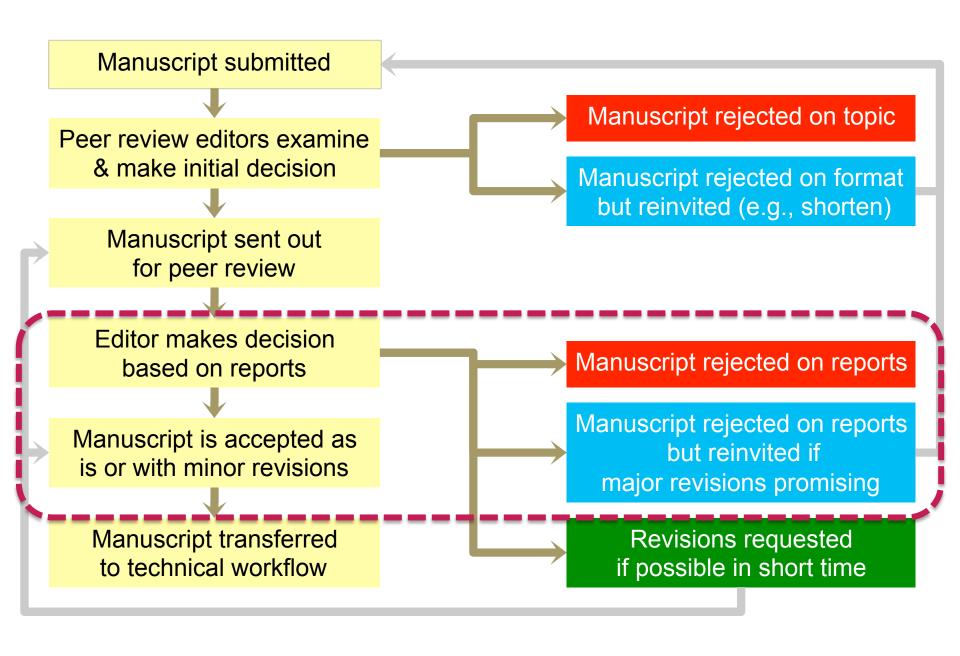
Especially in difficult cases, appeals or disputes we are supported by our board members



Editor's own knowledge of the community

Contacts from conferences, prominent scientists, regular authors, etc.

"You can help keep decision times short with good keywords and reviewer suggestions!"



Revisions Requested: How Should I Revise?

Carefully consider reviewer comments

Not all changes that the reviewers want have to be made...

...but you need convincing arguments for changes not made

Prepare revision

Revise manuscript

Highlight changes in manuscript!

Point-by-point response to all reviewer issues

Changes made and why which changes were not made!

Response will likely go back to reviewers!

Need to convince editor and reviewers!

Decisions: Should I Appeal?

Usually, no

Risk of long time to publication

Good papers are noticed and cited no matter where they are published

Editors and referees know journal

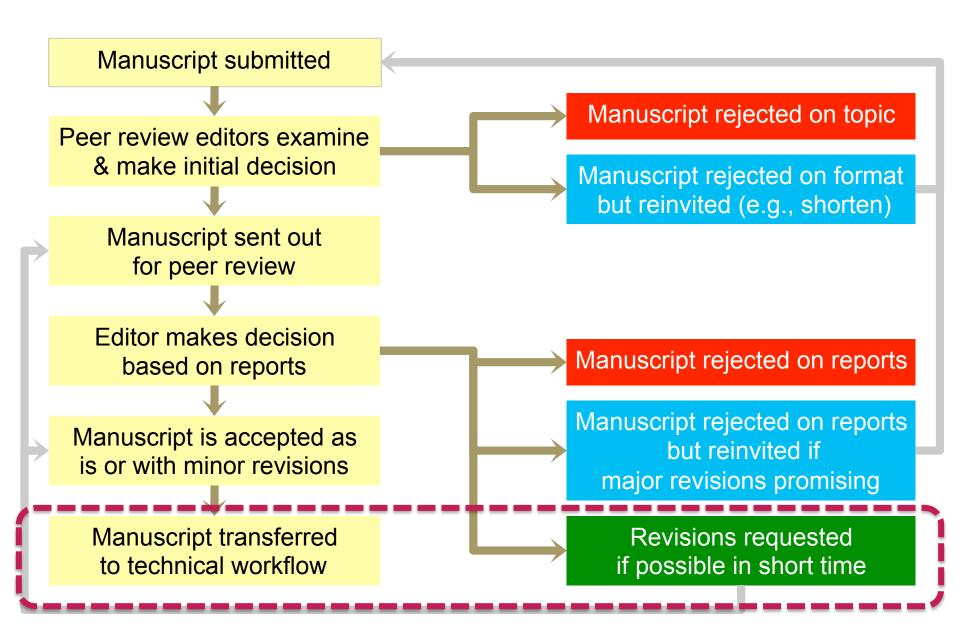
Criticism may be valid!

Occasionally, yes

Importance, impact or novelty missed by the editor / referees

(Need for a good cover letter!)

Factual errors in referee reports that led to rejection



When Your Manuscript is Accepted

Press releases, reprints, cover posters

Please contact us if you would like our support for drawing up a press release, article reprints or your cover as a 60×40 or 85×60 cm size poster

Please carry out quickly any revisions requested!

The earlier we receive your final version, the faster we can publish your paper!

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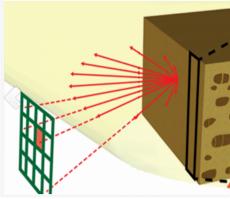
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Seeing the wood for the trees: A new technique for the study of biomass pyrolysis

Spatiotemporally resolved diffuse reflectance in situ spectroscopy (STR-DRiSP) reveals the kinetics of biomass pyrolysis.

Cutting-edge solar air heating technology

March 6, 2014 By Martin Grolms Leave a Comment

ArcelorMittal has entered a partnership with Conserval Engineering to manufacture a technology that uses solar radiation to heat buildings while reducing a building's heating costs.



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March 6, 2014 By Lars Herrmann Leave a Comment

Cu(In,Ga)Se2 (CIGS) thin-film solar cells have now reached a high efficiency level with a new record efficiency of 20.8 %.





WILEY

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- Written and translated by native speakers based in China
- An international outlook
- Regular community events and writing competitions

FNGLISH 频道 材料 访谈 新书介绍 第二届材料科技新闻写作竞赛 研究专题 学协会 论文排行榜 工作机会 搜索本网站 搜索 新型高效抗肿瘤高 注册 MATERIALSVIEWSCHINA 用户 PPEH-DOX 提出基于生物可降解聚磷酸酯的高 **Hydrazone Bond** Drug-conjugated 电子邮件 分子键合药,实现了键合药物在细 DOX Nanoparticles **胞胞外基本不释放,而被肿瘤细胞** 注册 摄取后快速释放出阿霉素原药,从 PEG-b-P(EEP-co-AEP-Hyd) DOX, 5.0 mg kg⁻¹ PPEH-DOX, 2.5 mg kg⁻¹ 而发挥功效,并在小鼠原位乳腺癌 2000 PPEH-DOX, 5.0 mg 肿瘤模型证实了该体系具有良好的 标签 抑制肿瘤生长的效果 1000 500 Adv. Funct. Mater. Advanced Energy Materials Advanced Functional Materials ADVANCED 12 14 16 18 20 22 24 26 28 30 32 Days post-xenografting HEALTHCARE MATERIALS Advanced Materials

THANK YOU



Questions?