



### PODRŠKA IZDAVAČA I WEB PLATFORMI VREDNOVANJU RECENZIRANJA I RECENZENATA

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### Recapitulatio:

O Recenziranje-kamen temeljac u naučnom procesu!

"It is the method by which grants are allocated, papers published, academics promoted, and Nobel prizes won" (Smith, R. Peer review: A flawed process at the heart of science and journals. J.R.Soc. Med. 2006, 99, 178–182)

- Nedovoljno vrednovan (zanemaren) faktor razvoja celokupne nauke
- Odobrenje od recenzenata za razmenu naučnih informacija je jedan od najsnažnijih izraza profesionalnog priznanja pojedinaca/grupe i instrument društvene kontrole u naučnoj zajednici (Daffidof F. Improving peer review: who's responsible? BMJ 2004; 328 doi: <a href="https://doi.org/10.1136/bmj.328.7441.657">https://doi.org/10.1136/bmj.328.7441.657</a>)



 RECENZIRANJE-odgovornost uz ulaganje velikog truda i rada koji ustvari niko ne vidi!

#### "21st Century Science Overload"

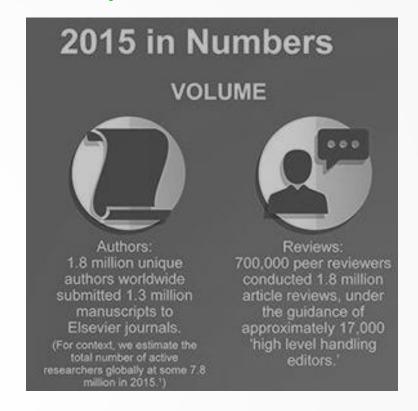




"salami slicers"







ttps://www.elsevier.com/connect/elsevier-publishing-a-look-at-thenumbers-and-more



In 2017 estimated that 2 million scientific reports are published annually, (https://clarivate.com/blog/category/science-research-connect)

# POTENCIJALNI RECENZENTI-pripadnici akademske zajednice sa nebrojenim obavezama!!!

 Druga strana sve većeg pritiska da se objavljuje je sve veći pritisak da se recenzira !!!

In 2015 according to the survey conducted by Wiley, twenty-two million researcher hours is spent reviewing for the top 12 producing publishers

(Warne 2016 doi:10.1002/leap.1002)

 Urednicima je sve teže da pronađu recenzente-izbor recenzenta uzimajući u obzir kvalifikacije, izbegavajući sukobe interesa, a zatim ga treba MOTIVISATI da prihvati da recenzira



dramatično usporavanje naučne komunikacije

### "Is Peer Review a Thankless Task?"

#### Plaćanje recenziranja? Nije mit!

New England Journal of Medicine,

American Economic Association ...

#### Motivacija da recenziramo:

- obezbeđivanje naučnog integriteta/identiteta-poziv da recenziramo znači da smo prepoznati kao stručnjak za određenu oblast
- osećaj profesionalne obaveze-"recenziram tuđe radøve, a drugi recenziraju moje" (Quid pro quo)
- želja da ostanemo u toku sa dostupnom literaturom-Pomaže nam da budemo bolji autori!!!
- želja za napretkom u karijeri (kvalitativni kriterijum za napredovanje)



anketa 2015. godine među više od 5000 recenzenata časopisa BioMed Central (BMC), Springer and Springer Open (https://www.socialsciencespace.com/20 16/09/recognition-peer-review-whos/prihvatanje recenziranja na osnovu ekpertize, ne očekivane nagrade!

# Ipak, izgleda da to nije dovoljno... ne postoji adekvatna kompenzacija...

According to the results of survey among all journals published by Wiley in 2015, the conversion rate of reviewer invitations to acceptances has dropped by at least 5% over the past 5 years. (Warne 2016 doi:

10.1002/leap.1002)



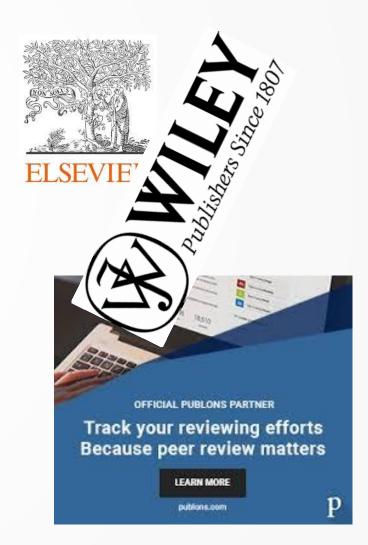
The burden of peer reviewing falls disproportionately on the established powerhouses of research in the US and Europe, since researchers from Asia, Africa and South America are more rarely called upon to act as peer reviewers (Warne 2016 doi: 10.1002/leap.1002,

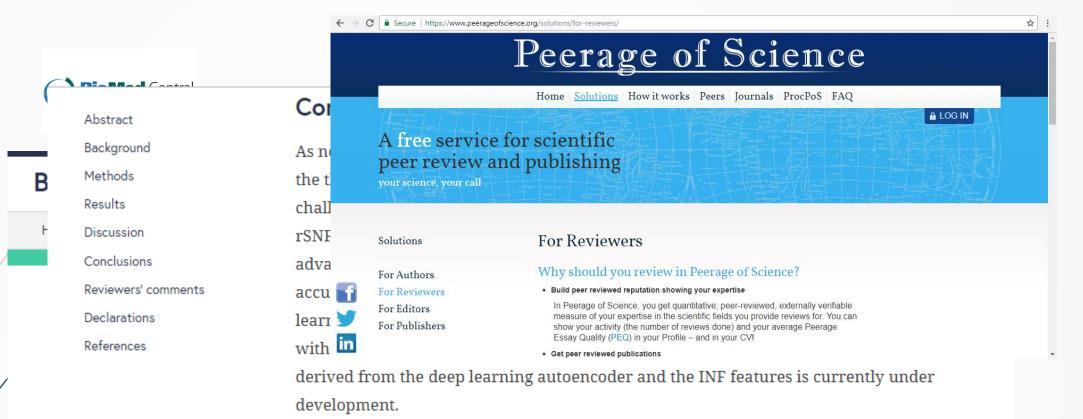
https://www.theguardian.com/science/2017/jun/01/peer-review-is-essential-to-good-science-its-time-to-credit-expert-reviewers))

# PREPOZNAVANJE DRUŠTVENOG ZNAČAJA VRŠENJA RECENZIJE I VREDNOVANJA RECENZENATA

podsticajni programi velikih izdavača i posebnih web platformi

- dobijanje povratne informacije od urednika šta se dalje dogodilo sa radom
- ocena kvaliteta recenzije od strane urednika
- navođenje imena recenzenata na sajtu časopi
- sertifikati za recenzente
- •





#### Reviewers' comments

Reviewer's report 1: Djork-Arné Clevert, Bioinformatics Department, Bayer AG, Berlin, Germany

Reviewer comment: Quality of written English. Needs some language corrections before being published.

Individualne zahvalnice

Casopisi sa otvorenim pristupomrad prati izveštaj

Popust pri plaćanju **troškova** 

Ohline treninzi za mlade recenzente

















#### Primer kako izgleda dobra recenzija sa visokom PEQ ocenom u Peerage of Science

There are various typos and very minor errors, which I have not listed here (e.g. in line 22 it should be 'Main conclusions').

The last sentence of the abstract (lines 26-27) is incomplete.

Lines 41-42 -- this sentence needs rewriting because at the moment it says that biotic heterogeneity is an important determinant of biotic heterogeneity!

Lines 81-82 -- the word 'if' should be used as a conditional. Here the correct word is 'whether'. Also, data are plural; this sentence has both singular and plural. So the sentence should read 'Finally, we assess whether species abundance data are needed to obtain useful predictions, or whether the more easily obtainable presence-absence data are adequate.'

Lines 93-94 -- if the idea was NOT to sample any environmental gradient then why were transects used?

'Data collection' section (and rest of manuscript): I could find no mention of WHEN the floristic data were collected.

Line 224 -- latitude and longitude were tested, apparently. Why is there no mention of these in the methods or Table 1, or anywhere else in the manuscript? Was anything else tested but not reported?

Line 229 -- I do not follow "All twenty indicator species of the richer soils". In Fig. 2, I count 18 indicators (and 21 at the second level for the richer soils). I have no idea what is being referred to here.

Line 230-231 - I do not follow the end of the same sentence! It does not seem to relate to results reported in Fig.2. Is it referring to a possible alternative first-level split?

Line 252 -- "a minimum of four neighbouring plots". I do not understand. From lines 172-174 I thought that the final predictions would use a fixed number of neighbouring plots, once the 'best' k had been established, NOT a variable number with a fixed minimum. Also Table 2 legend suggests it is k=4 not k>=4.

Line 270 -- better to join this paragraph to the previous one so the first paragraph of the discussion summarises the key findings.

Lines 312-313 -- Surely you can investigate this by sub-sampling your data. I suggest you either do this section properly or remove it. From what you say on page 15 the better option seems to be to keep the section and do the extra analysis.



Vision and mission

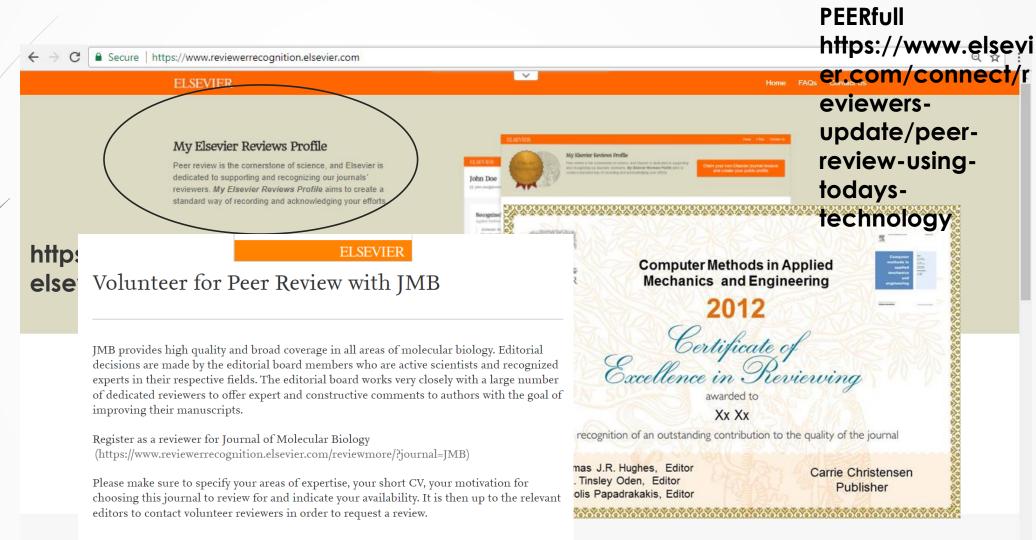
"My Elsevier Reviews Profile aims to create a standard way of recording and acknowledging reviewers contribution in high quality scientific publication."

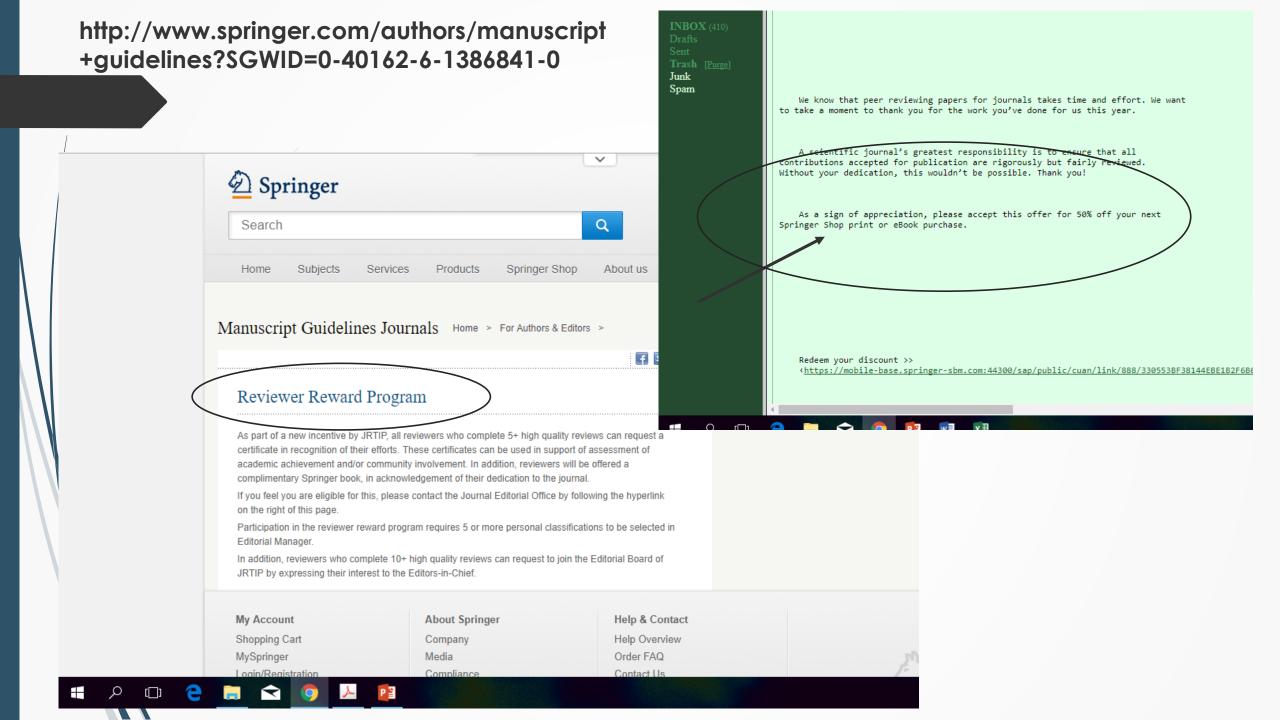
ヘ 記 切) SRP

Godišnji izveštaji o aktivnosti (arhiva 5 godina)

Popust pri plaćanju WebShop and BookStore

Urednici dodeljuju sertifikate IZVRSNOSTI







Lista recenzenata u prvom godišnjem broju

Besplatan pristup časopisu

Individualne zahvalnice

😅 🔓 Secure | https://authorservices.wiley.com/Reviewers/journal-reviewers/recognition-for-reviewers.html

WILEY

HOME MY DASHBOARD AUTHORS → REVIEWERS → EDITORS → HELP →

LOGIN

Reviewers > Journal Reviewers > Recognition For Reviewers

- Author Resources
- Reviewers
- ▼ Journal Reviewers
  - What is Peer Review
  - How to Perform a Peer Review

Becoming a Reviewer

#### **Recognition For Reviewers**

- Tools and Resources
- > Wiley Peer Review Study

Review Confidentiality Policy

Book Reviewers



A reviewer's input to the editorial process is invaluable, and as publishers, we seek recognize the efforts of

The ways reviewers currently receive recognition varies from journal to journal, and can include:

- · Being included in a journal's annual list of reviewers, typically in the year's first or last issue. This is the most common form of recognition
- · Receiving complimentary online access to the journal, or package of journals, for a specific time period
- · Getting a letter or certificate of contribution from the journal editor

#### **Exploring New Methods**

At Wiley, we're looking into other ways to acknowledge a reviewer's contribution. We currently have some initiatives underway which look at recording reviewer activity as a measurable research output. For example, we are undertaking a pilot which enables peer reviewers for selected Wiley journals to get credit for their peer reviews on Publons.



















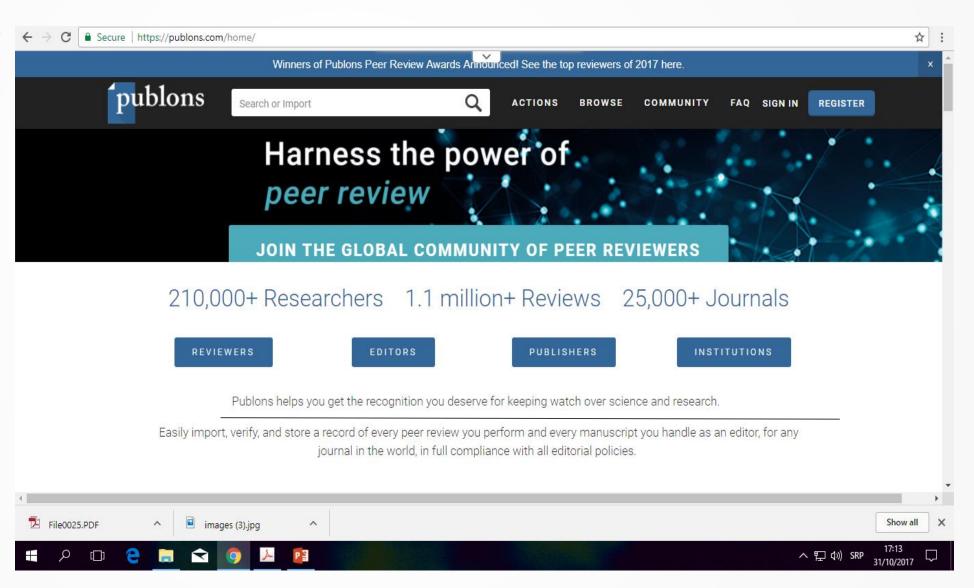


### "Our mission is to speed up research by harnessing the power of peer review"

Javno
prikazivanje
sveukupne
aktivnosti jednog
recenzenta

CILÍ:

Recenziranje pretvoriti u merljiv pokazatelj stručnosti i doprinosa pojedinačnih istraživača u oblasti kojom se bave









- Top 10% of reviewers for each discipline
- Top 3 overall contributors to peer review
- Top 3 peer review contributors from the top five reviewing countries (by number)
   Top 3 contributing editors (most manuscripts handled, by number)
- Top 3 recognition advocates (top 3 editors that have invited reviewers to add a review record to Publons).

Sentinel /sentin(ə)l/

Noun: 'A soldier or guard whose job it is to stand and keep watch.

Expert peer reviewers are the Sentinels of Science.

They protect the world from false findings that could set back advances in human knowledge by decades. When researchers are committed to peer review, we discover cures, develop



**Publons Peer Review Awards 2018** 

Publions, in accordance with the recommendation of the Managing Director, hereby recognize

Andrey E. Miroshnichenk

Nur

2016

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### https://publons.com/community/academy/ Februar 2017

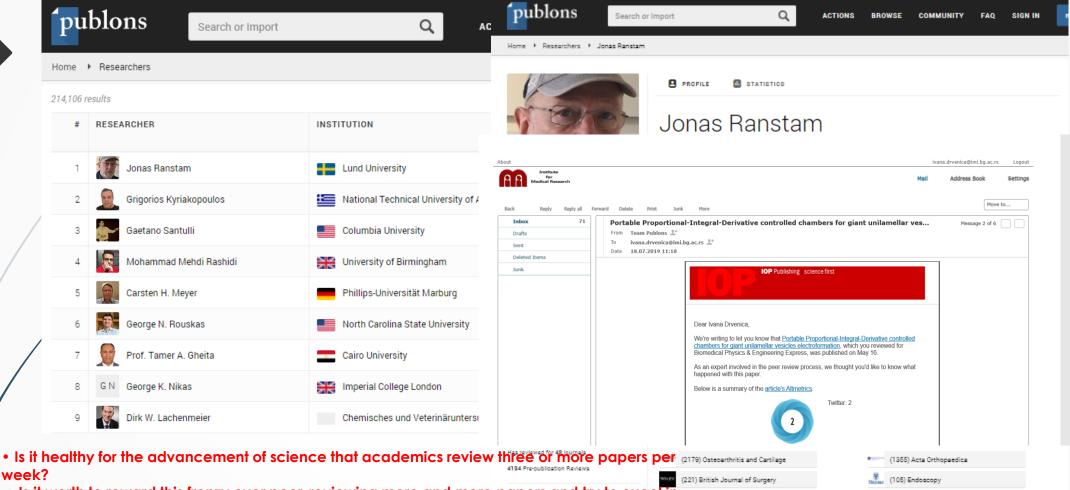




Break into the world of expert peer reviewers
Overcome fears about performing their first
pre-publication reviews
Fully understand how the peer review process
works
Have reviewed published papers in their area
of expertise
Be endorsed by their supervisor
Connect with editors at relevant journals



"The establishment of the Publons Academy is a key step in helping to ensure reviewers have access to rigorous training for this task of truthseeking."

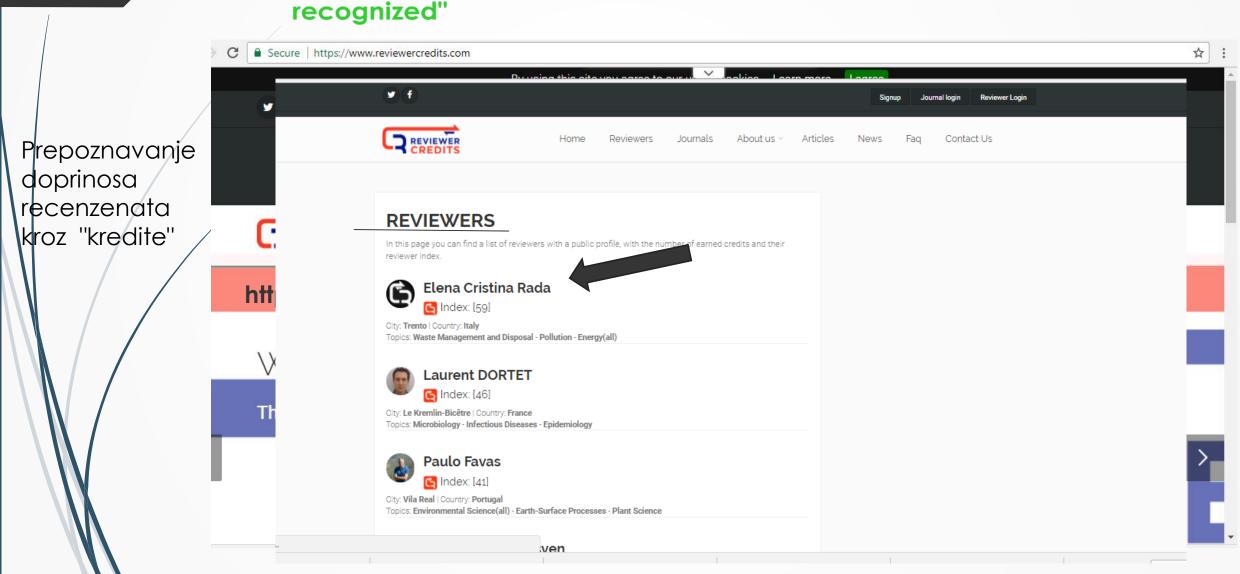


- week?
- Is it worth to reward this frenzy over peer-reviewing more and more papers and try to excel in yet another metric imposed on us?
- Is there a need to control the profiles of the world's top reviewers in platforms like Publons and the journals for which they review in order to avoid that the places high up in the list are often populated by inexperienced academics reviewing for predatory journals?
- Can one still be considered an academic if their full-time job is reviewing other people's papers?
- Is the current peer-reviewing system best suited to meet the future challenges of academic publishing with impressive annual growth rates of papers produced?

Publications 2019, 7, 15, doi:10.3390/publications7010015

#### **Reviewer Credits - Metrics for peer review**

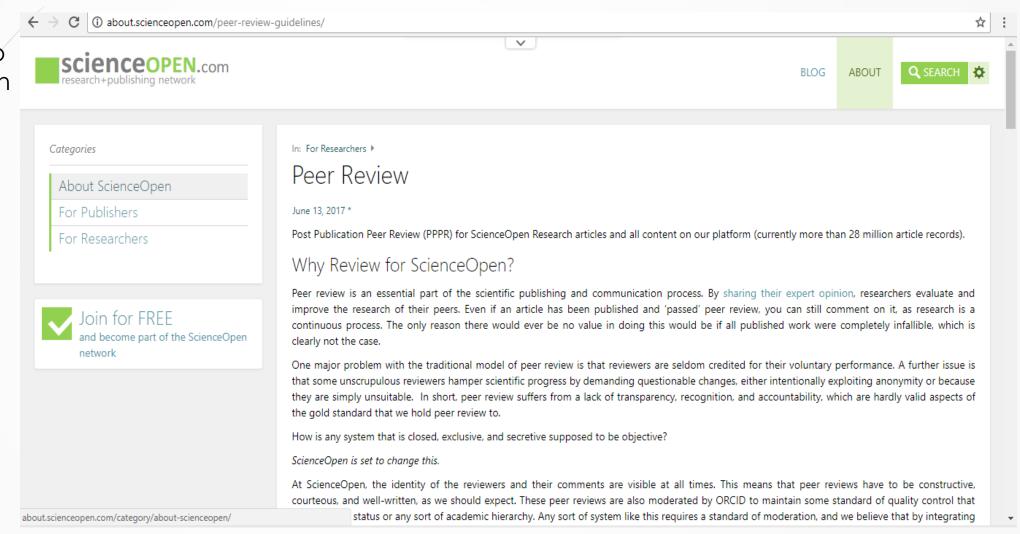
Peer reviewing is a very demanding, effort driven and time consuming undertaking. It requires great professionalism, but it is often under recognized"



#### http://about.scienceopen.com/peer-review-guidelines/

Javno i otvoreno "post publication recenziranje

Za recenzentski izveštaj (uz određeni nivo ekspertize) se dobija Cross Ref



#### https://peerreviewweek.wordpress.com/



19TH TO 25TH SEPTEMBER 2016 Theme:

Recognition for review























THE

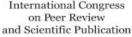
ROYAL

**SOCIETY** 































**ELSEVIER** 



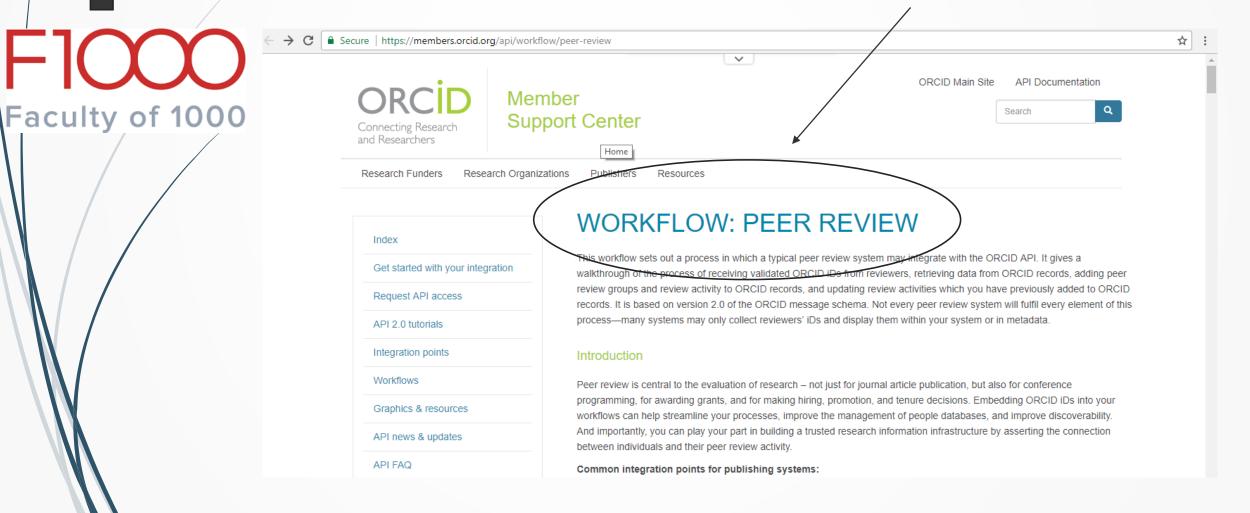




## ORCID

Connecting Research and Researchers

# Od 2015. godine je uvedeno dodavanje recenzentske aktivnosti ORCID profilu!

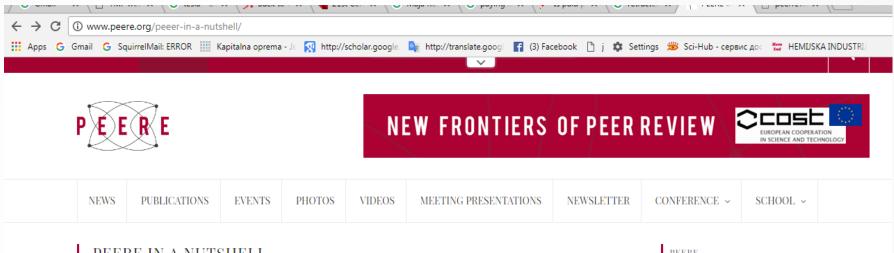


### www.peere.org TD COST Action TD1306





COST is supported by the EU Framework Programme Horizon 2020



#### PEERE IN A NUTSHELL

#### New Frontiers of Peer Review (PEERE)

PEERE New frontiers of peer review is a COST Action running from 12/05/2014 to 11/05/2018. It includes 26 countries and 60 participants (see the Management Committee page)

#### Abstract

Peer review is a cornerstone of science, whose quality and efficiency depends on a complex, large-scale collaboration process, which is sensitive to motivations, incentives and institutional contexts. Recent proofs of the failures of peer review, due to judgment bias and parochialism and cases of misconduct, have contributed to calls for a reconsideration of the rigour and quality of the process. This Action aims to improve efficiency, transparency and accountability of peer review through a trans-disciplinary, cross-sectorial collaboration. The objectives of this Action are: (i) to analyse peer review in different scientific areas by integrating quantitative and qualitative research and incorporating recent experimental and computational findings: (ii) to evaluate implications of different models of peer review and to explore new incentive

PEERE

SEARCH ARTICLE

Type here to search...

SOCIAL MEDIA

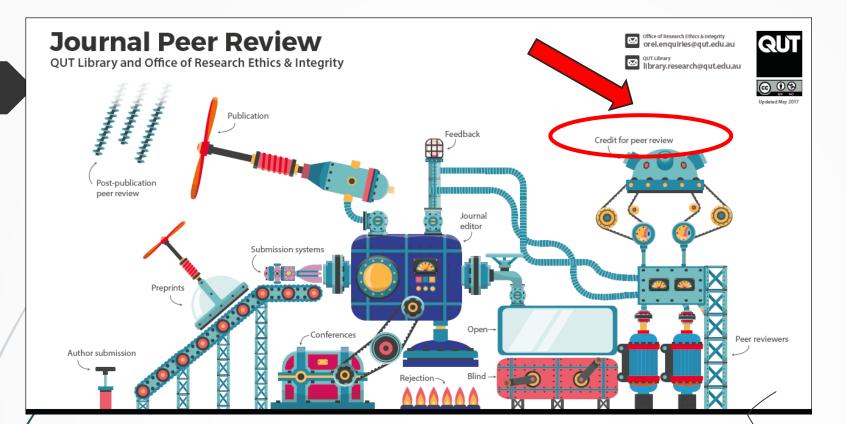








Q



- stičemo recenzentsko iskustvo nijedan seminar o recenziranju od nas neće napraviti iskusne recenzente, to moramo sami!
- budemo u toku sa novim idejama i istraživanjima i sa literaturom iz oblasti
- osetimo da smo prepoznati kao stručnjaci u svojoj oblasti
- unapređujemo svoj rad kao autora
- budemo odgovorni i izvršavamo svoju profesionalnu obavezu
- utičemo na smer razvoja svoje naučne oblasti
- doprinesemo razvoju svoje naučne oblasti

Odbijanjem da recenziramo propuštamo da...

http://kobson.nb.rs/upload/documents/Kako\_recenzirati\_nau\_ni\_rad.pdf

http://www.shd.org.rs/JSCS/Vol79/No12/10\_6057\_4688.pdf

http://www.aupresses.org/images/stories/documents/bppr\_booklet\_web\_042016.pdf

"One old fashioned way to acknowledge peer reviewers that shouldn't be left out is simply saying THANK YOU!"

Hvala na pažnji!