MANAGING YOUR RESEARCH PROFILE WITH

Google Scholar and sinta

Science and Technology Index

FARIZKY RAHMAN

LEMBAGA PENGEMBANGAN PUBLIKASI ILMIAH DAN BUKU AJAR

UNIVERSITAS MUHAMMADIYAH SURAKARTA

Google Scholar

- **Google Scholar** (http://scholar.google.com/) is the database developed by Google Inc. To provide access to the world scholarly literature. The platform use both the academic records from its main search engine but also many other sources including commercial, non-profit, institutional or individual bibliographic databases. Google Scholar was introduced in **November 2004** in beta version, although several major changes have occurred since then, as the coverage has been increased considerably, new formats are available (including patents and legal opinions, theses, books, abstracts and articles) and additional operators are being added (Mayr and Walter 2007) (Jacsó 2008)
- **PALING POPULER DAN PALING SERING DIGUNAKAN**. "..It is the research platform that's most often used by researchers." (Van Noorden, 2014).

The key successes of Google Scholar

- **GERATIIIIIIIIISSS**. free-of-charge, yet offering one of the largest scientific bibliographic databases.
- **KAYA DATA DAN KAYA DUKUNGAN**. It is build from combining an undisclosed number of very large databases, whose contents are not available to the public web + those belonging to the so-called invisible web and the academic related web documents from the huge Google search engine and it includes citations to the items
- **BERANI DIADU**. Those features make GS comparable to the other two large multidisciplinary citation databases, **Web of Science** (Clarivate Analytics) and **Scopus** (developed by Elsevier), both of which are commercial and **hugely priced** sources and key tools for the analysis and evaluation of scientific activity and results

(Aguillo, I. F. (2012). Is Google Scholar useful for bibliometrics? A webometric analysis. Scientometrics, 91(2), 343–351. https://doi.org/10.1007/s11192-011-0582-8)

Perks of using Google Scholar

- **MUDAH dan SEDERHANA**. One need not be a librarian to maximize the search capability of this product available wherever there is internet connectivity.
- **CANGGIH**. Google Scholar can generally determine what the user is looking for by using simple keywords. The internal logic is also sophisticated enough to suggest to the user other spellings or keyword choices whenever deemed appropriate

(Howland, J. L., Howell, S., Wright, T. C., & Dickson, C. (2009). Google Scholar and the continuing education literature. The Journal of Continuing Higher Education, 57(1), 35–39.)

What is Google Scholar Profile?

- **PEREKAM JEJAK SITASI DAN PUBLIKASI**. It is a profile that allows authors to track citations to their work.
- **ANDA PILIH SENDIRI JENIS PROFILNYA, MAU DIPAMERKAN ATAU DISEMBUNYIKAN**. This profile can be made publicly available or kept private to be accessed only by the author.
- **JIKA DIPAMERKAN = KONSUMSI PUBLIK**. If an author chooses to make their profile public, it will appear in Google Scholar search results.
- **MENGHITUNG KUANTITAS dan KUALITAS PUBLIKASI**. In addition to citations to one's work, Google Scholar calculates metrics such as the h-index, i10-index, the total numbers of citations to an author, and displays them on each profile

(Connor, J. (2011). Google Scholar Blog: Google Scholar Citations Open To All. Retrieved March 7, 2019, from https://scholar.googleblog.com/2011/11/google-scholar-citations-open-to-all.html)

Google Scholar

Hitomi Nakanishi

FOLLOW

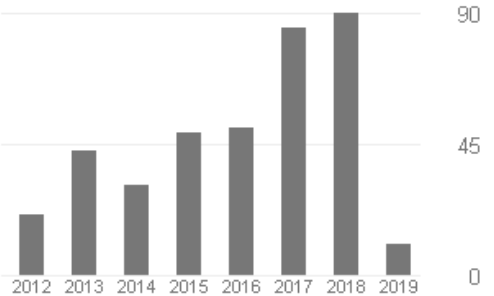
University of Canberra
Verified email at canberra.edu.au

Urban Planning Transport Planning Disaster Resilience Infrastructure Planning Policy Evaluation

TITLE	CITED BY	YEAR
Urban energy systems A Grubler, X Bai, T Buettner, S Dhakal, DJ Fisk, T Ichinose, JE Keirstead, ... Cambridge University Press and IIASA	106	2012
An integrated evaluation method of accessibility, quality of life, and social interaction K Doi, M Kii, H Nakanishi Environment and Planning B: Planning and Design 35 (6), 1098-1116	79	2008
Transportation and social interactions ER Dugundji, A Páez, TA Arentze, JL Walker, JA Carrasco, F Marchal, ... Transportation Research Part A: Policy and Practice 45 (4)	67	2011
Relationships between form, morphology, density and energy in urban environments M Doherty, H Nakanishi, X Bai, J Meyers GEA Background Paper 28	21	2009
Transportation planning methodologies for post-disaster recovery in regional communities: the East Japan Earthquake and tsunami 2011 H Nakanishi, K Matsuo, J Black Journal of Transport Geography 31, 181-191	19	2013
Disaster resilience as a complex problem: Why linearity is not applicable for long-term recovery D Blackman, H Nakanishi, AM Benson Technological Forecasting and Social Change 121, 89-98	15	2017

Cited by VIEW ALL

	All	Since 2014
Citations	421	318
h-index	10	10
i10-index	11	11



Co-authors


Deborah Blackman
Professor in Public Sector Mana...


Xuemei Bai
Professor of Urban Environment ...


Masanobu Kii
Kagawa University


Fabrice Marchal
Sparkville Developers

Example: [Google Scholar Citations page of Hitomi Nakanishi, University of Canberra]

Step 1: Create your basic Google Scholar profile

- Log on to scholar.google.com and click the “My Profile” link at the top of the page to get your account setup started.
- On the first screen, add your affiliation information and university email address so Google Scholar can confirm your account. Add keywords that are relevant to your research interests so others can find you when browsing a subject area. Provide a link to your faculty page.
- Click “Next Step,” and--that’s it! Your basic profile is done. Now, let’s add some publications to it.

ISI DATA DIRI ANDA

Google Scholar

1 **Profile**
2 Articles
3 Settings

Track citations to your articles. Appear in Scholar.

[redacted] Switch account

Name

Full name as it appears on your articles

Affiliation

E.g., Professor of Physics, Princeton University

Email for verification

E.g., einstein@princeton.edu

Areas of interest

E.g., general relativity, unified field theory

Homepage (optional)

E.g., http://www.princeton.edu/~einstein

Next

Isi semuanya dengan BENAR, lengkap dan jelas

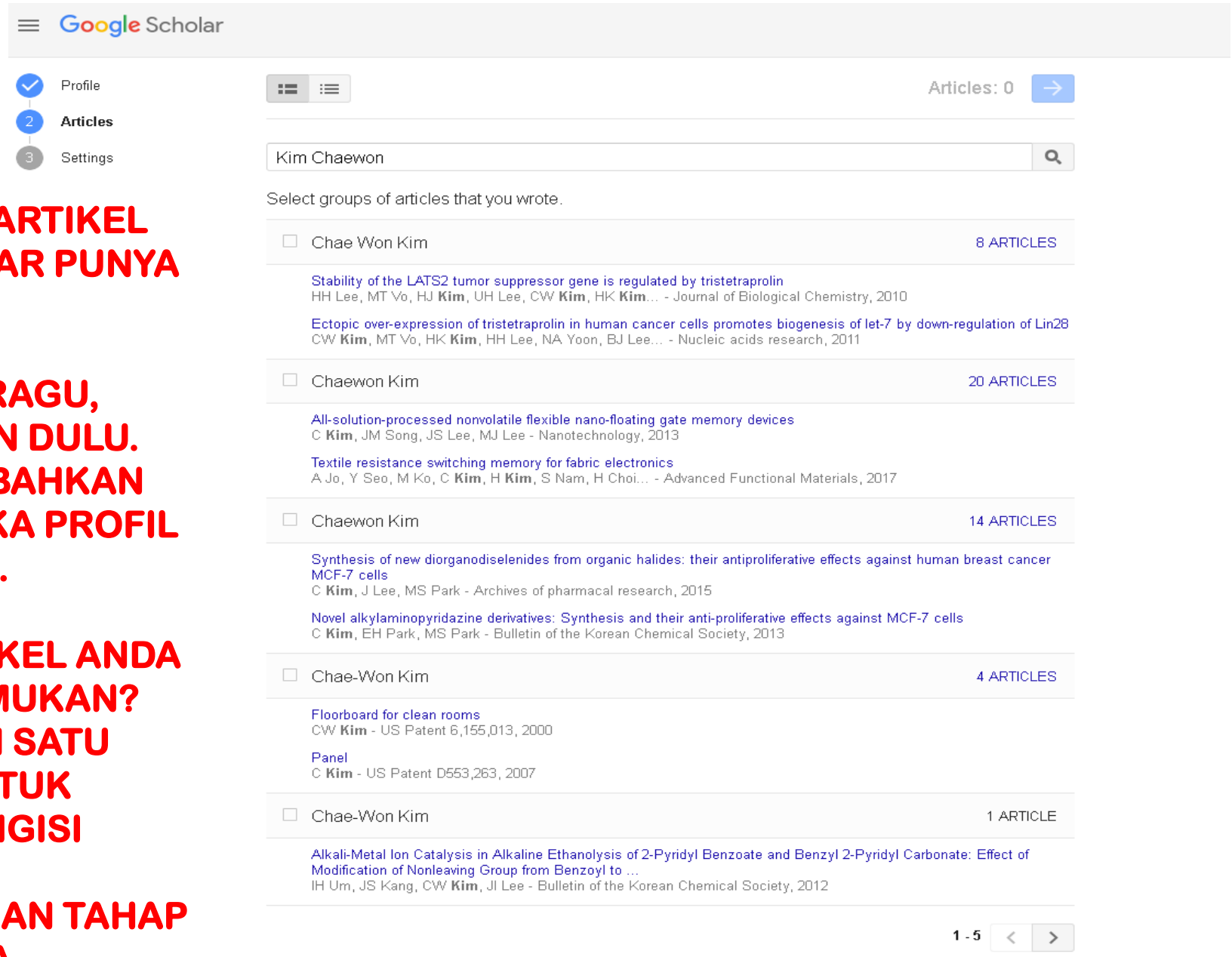
Add publications

- Google has likely already been indexing your work for some time now as part of their mission as a scholarly search engine. However, keep in mind that **Google Scholar does not index everything** (You, 2014).
- Scholar will provide you with a list of publications they think belong to you, read through the list of publications that it suggests as yours and select which ones you want to add to your profile.

BEWARE!!

- **JIKA PUNYA NAMA yang (mohon maaf) PASARAN**. If you have a COMMON NAME, it's likely there's some publications in this list that don't belong to you. And there's also possibly content that you don't want on your profile because it's not a scholarly article, or is not representative of your current research path, and so on.
- **JIKA PUNYA NAMA TUNGGAL.**
- **Namun tidak berarti Profil anda tidak valid, HANYA LEBIH SUSAH PENGATURAN dan PENGELOLAANNYA**

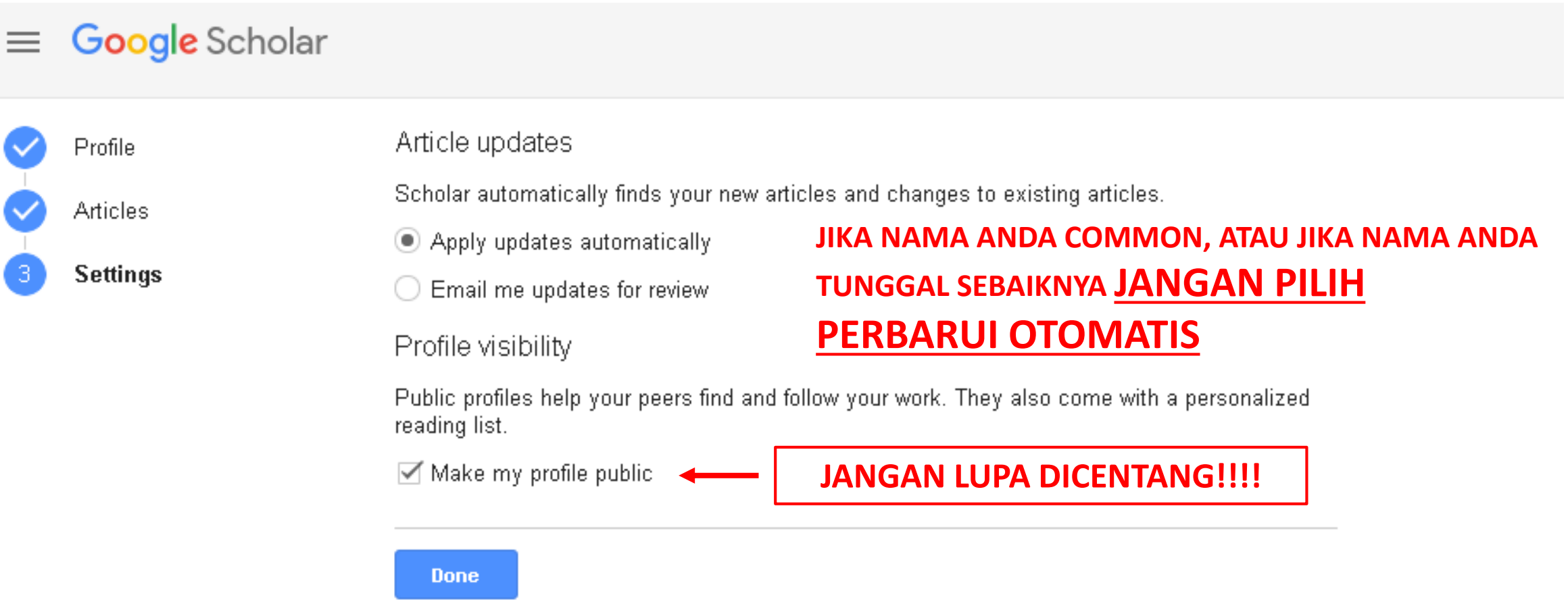
Google Scholar



PILIH YANG ARTIKEL BENAR-BENAR PUNYA ANDA!

JIKA ANDA RAGU, TINGGALKAN DULU. BISA DITAMBAHKAN NANTI KETIKA PROFIL SUDAH JADI.

KALAU ARTIKEL ANDA TIDAK DITEMUKAN? PILIH SALAH SATU ARTIKEL UNTUK SYARAT MENGISI PROFIL DAN MELANJUTKAN TAHAP BERIKUTNYA


Google Scholar
Profile
Articles
3
Settings
Article updates
Scholar automatically finds your new articles and changes to existing articles.
Apply updates automatically
Email me updates for review
JIKA NAMA ANDA COMMON, ATAU JIKA NAMA ANDA TUNGGAL SEBAIKNYA JANGAN PILIH PERBARUI OTOMATIS
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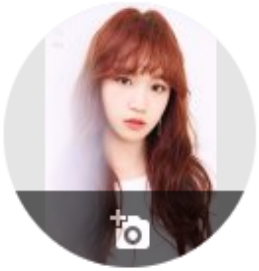
Public profiles help your peers find and follow your work. They also come with a personalized reading list.
Make my profile public
JANGAN LUPA DICENTANG!!!!
Done

Google Scholar



Kim Chaewon

Hanlim Arts Highschool
Verified email at student.ums.ac.id
Google Scholar Scientometrics

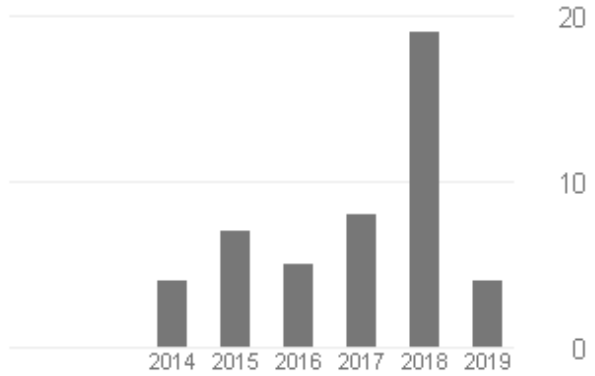
FOLLOW

TITLE	CITED BY	YEAR
All-solution-processed nonvolatile flexible nano-floating gate memory devices C Kim, JM Song, JS Lee, MJ Lee Nanotechnology 25 (1), 014016	29	2013
Textile resistance switching memory for fabric electronics A Jo, Y Seo, M Ko, C Kim, H Kim, S Nam, H Choi, CS Hwang, MJ Lee Advanced Functional Materials 27 (15), 1605593	18	2017

Articles 1–2 SHOW MORE

Cited by

	All	Since 2014
Citations	47	47
h-index	2	2
i10-index	2	2



Co-authors EDIT

Eunbi Kwon
Research Scientist, Department ...

METODE PEMBARUAN DATA ARTIKEL

Kim Chaewon

Hanlim Arts Highschool
No verified email

TITLE

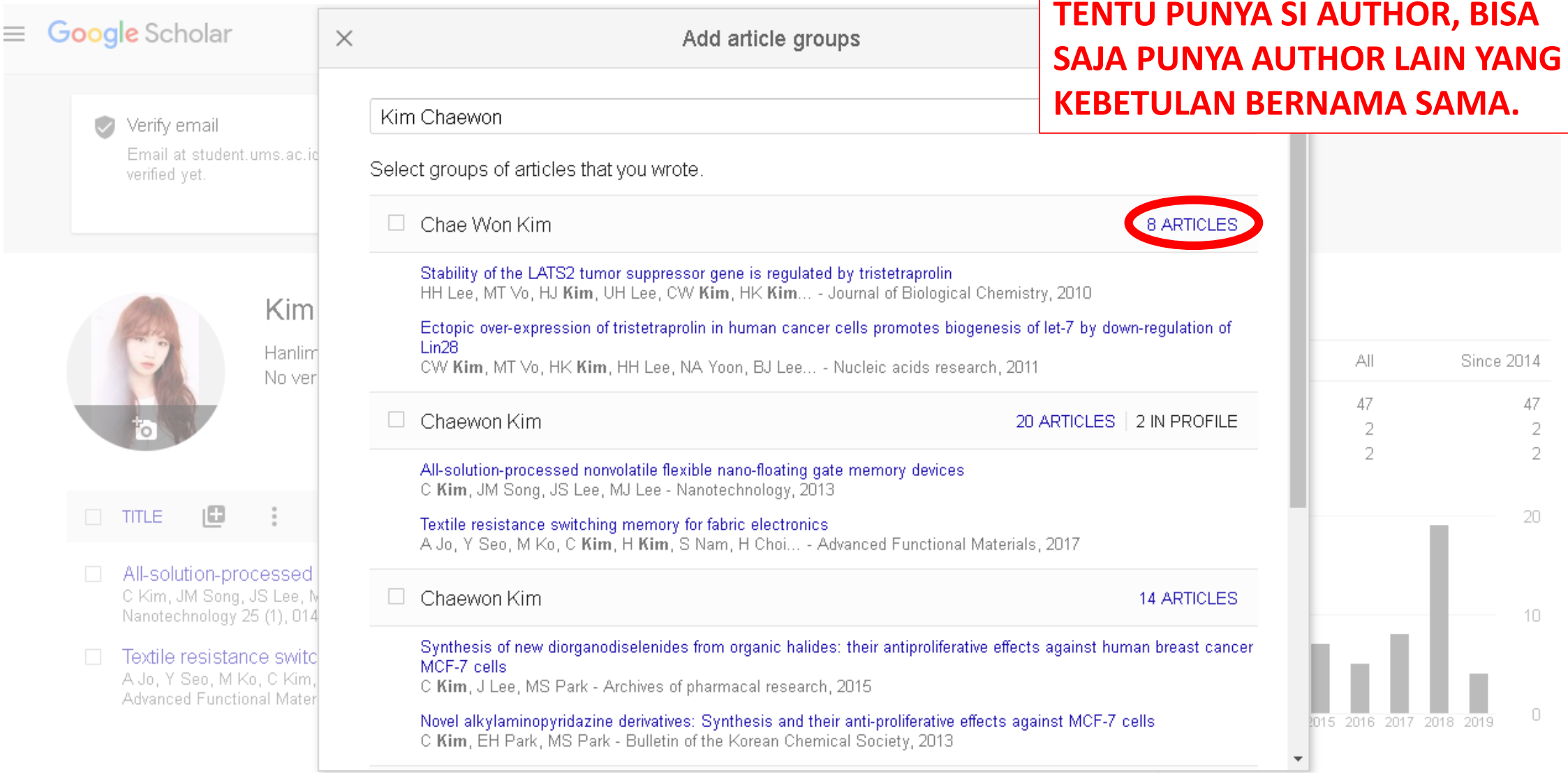
Add article groups
Add articles
Add article manually
Configure article updates

All-solut ible nano-floating gate memory devices
C Kim, J
Nanotech

Textile r or fabric electronics
A Jo, Y S H Choi, CS Hwang, MJ Lee
Advanced 593

Articles 1–2 SHOW MORE

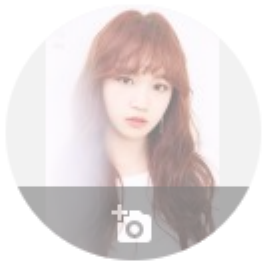
KEDELAPAN ARTIKEL INI BELUM TENTU PUNYA SI AUTHOR, BISA SAJA PUNYA AUTHOR LAIN YANG KEBETULAN BERNAMA SAMA.



Google Scholar

Verify email

Email at student.ums.ac.id
verified yet.



Kim C

Hanlim A

No verifie

TITLE

All-solution-processed

C Kim, JM Song, JS Lee, M

Nanotechnology 25 (1), 01

Textile resistance switc

A Jo, Y Seo, M Ko, C Kim

Advanced Functional Mate

Add articles

Kim Chaewon

Select articles that you wrote.

All-solution-processed nonvolatile flexible nano-floating gate memory devices IN PROFILE
C **Kim**, JM Song, JS Lee, MJ Lee - Nanotechnology, 2013

Tuning the energy bandgap of CdSe nanocrystals via Mg doping
WC Kwak, TG **Kim**, WS Chae, YM Sung - Nanotechnology, 2007

Textile resistance switching memory for fabric electronics IN PROFILE
A Jo, Y Seo, M Ko, C **Kim**, H **Kim**, S Nam, H Choi... - Advanced Functional Materials, 2017

Nanoporous TiO2/SiO2 prepared by atomic layer deposition as adsorbents of methylene blue in aqueous solutions
HO Seo, CW Sim, KD **Kim**, YD **Kim**, DC Lim - Chemical Engineering Journal, 2012

Two Parkinson's disease patients with α-synuclein gene duplication and rapid cognitive decline
CW Shin, HJ **Kim**, SS Park, SY **Kim**, JY **Kim**, BS Jeon - Movement Disorders, 2010

Synthesis of new diorganodiselenides from organic halides: their antiproliferative effects against human breast cancer MCF-7 cells
C **Kim**, J Lee, MS Park - Archives of pharmacal research, 2015

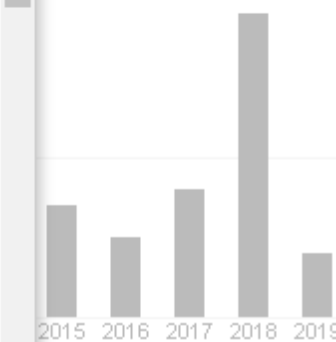
Cellular differentiation-induced attenuation of LPS response in HT-29 cells is related to the down-regulation of TLR4 expression

LEBIH TELITI NAMUN LEBIH MEMAKAN WAKTU

SUDAH MASUK PROFIL

All

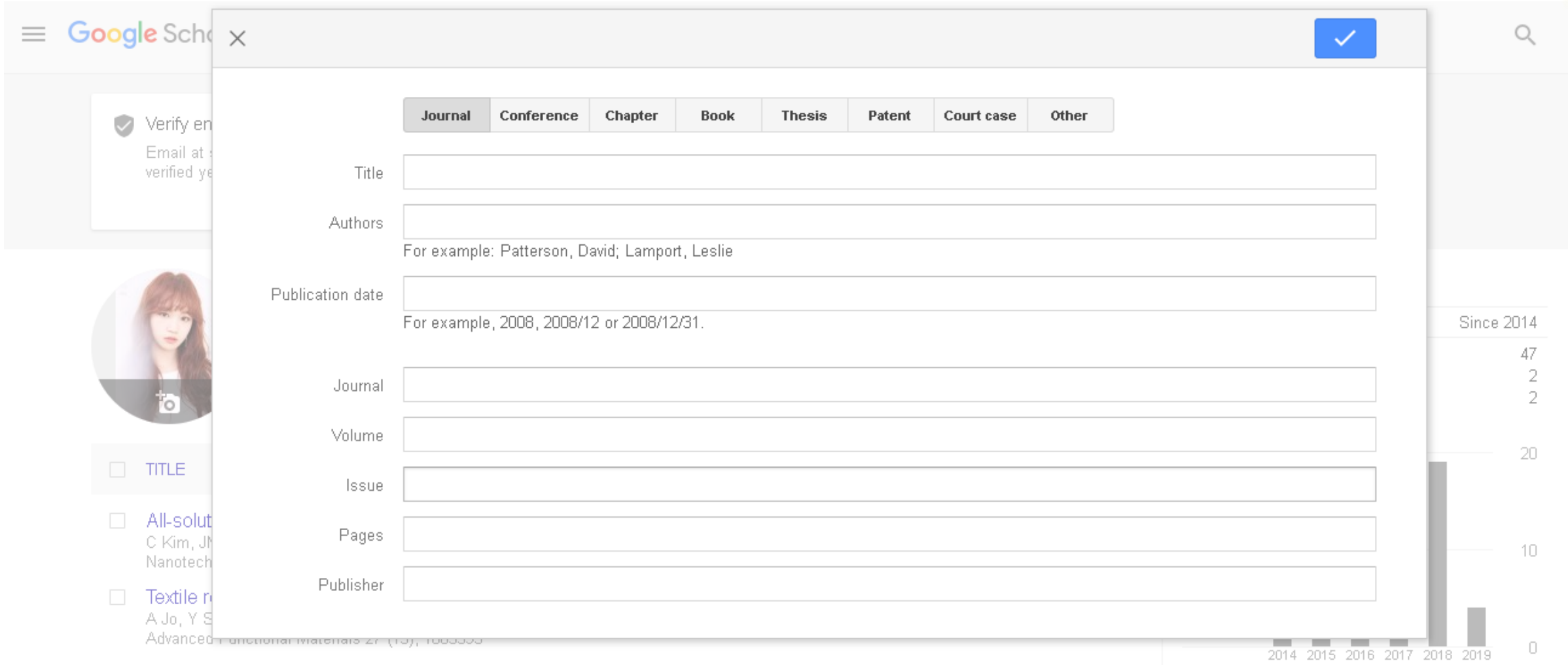
47
2
2



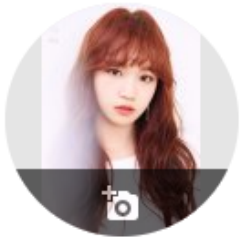
Add missing articles

You might have articles that Google Scholar didn’t automatically add to your profile

PEMBARUAN MANUAL



Google Scholar



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Verified email at student.ums.ac.id
Google Scholar Scientometrics

FOLLOW

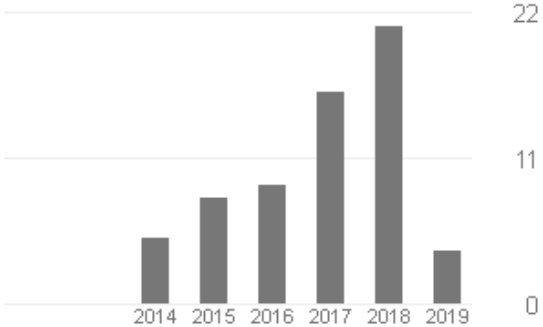
Final Result

TITLE	CITED BY	YEAR
All-solution-processed nonvolatile flexible nano-floating gate memory devices C Kim, JM Song, JS Lee, MJ Lee Nanotechnology 25 (1), 014016	29	2013
Textile resistance switching memory for fabric electronics A Jo, Y Seo, M Ko, C Kim, H Kim, S Nam, H Choi, CS Hwang, MJ Lee Advanced Functional Materials 27 (15), 1605593	18	2017
Hybrid dielectric layer for low operating voltages of transparent and flexible organic complementary inverter MS Go, JM Song, C Kim, J Lee, J Kim, MJ Lee Electronic Materials Letters 11 (2), 252-258	10	2015
Accurate extraction of mobility in carbon nanotube network transistors using CV and IV measurements J Yoon, D Lee, C Kim, J Lee, B Choi, DM Kim, DH Kim, M Lee, YK Choi, ... Applied Physics Letters 105 (21), 212103	6	2014
La Vie En Rose IZ ONE https://www.youtube.com/watch?v=WZwr2a_IFWY		2018

Articles 1–5 SHOW MORE

Cited by

	All	Since 2014
Citations	63	63
h-index	4	4
i10-index	3	3



Co-authors EDIT

Eunbi Kwon
Research Scientist, Department ...


sinta
Science and Technology Index

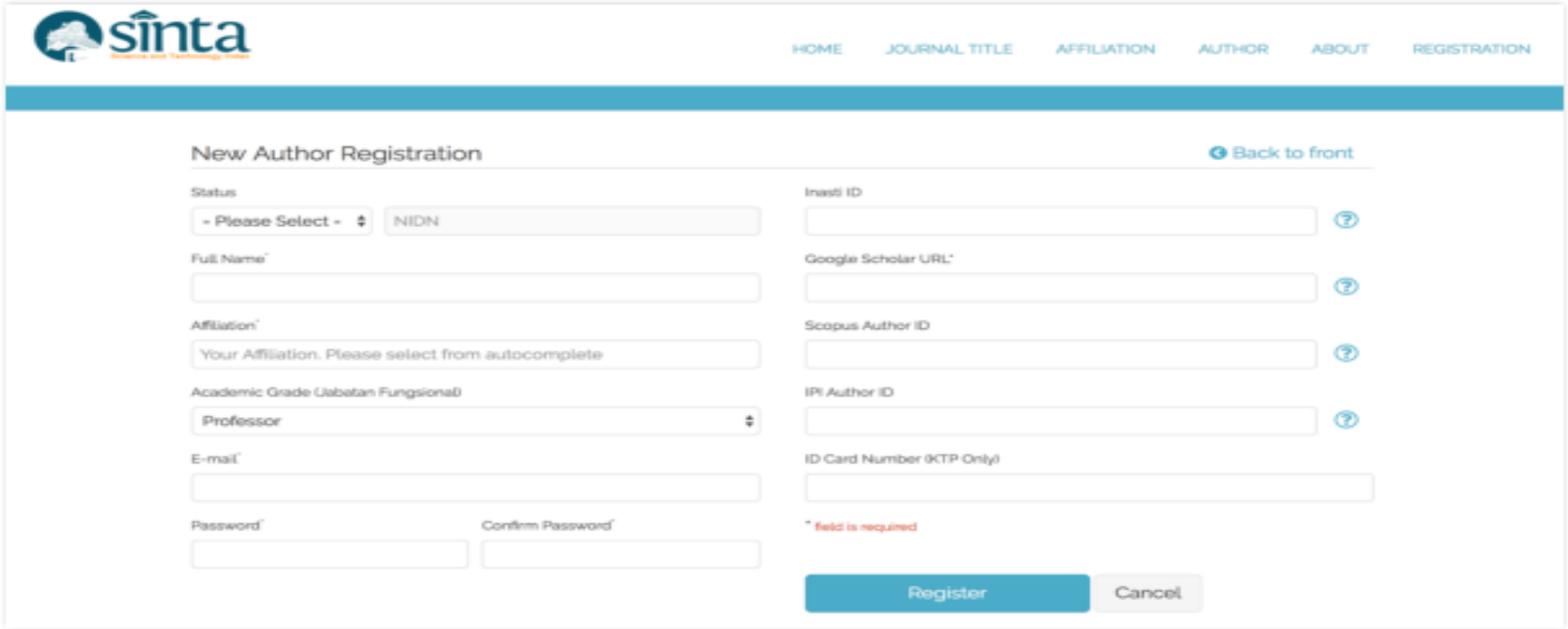
TENTANG sinta

Science and Technology Index

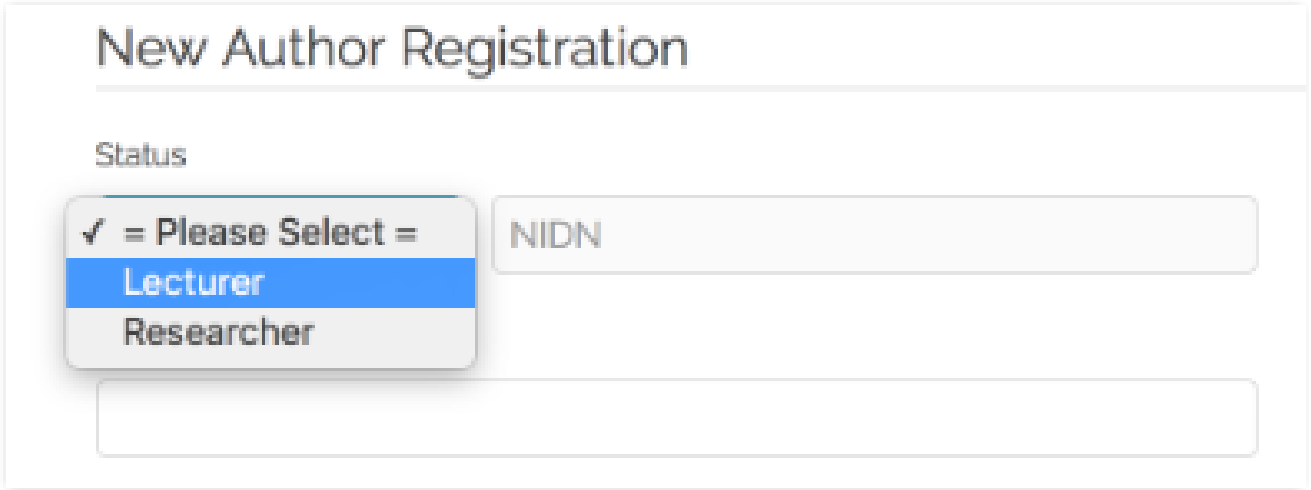
- merupakan portal yang berisi tentang pengukuran kinerja Ilmu Pengetahuan dan Teknologi yang meliputi antara lain kinerja peneliti/penulis/author, kinerja jurnal, kinerja institusi Iptek.

Registrasi Author

1. Buka Browser dan masukan URL http://SINTA.ristekdikti.go.id/author atau melalui menu **Registration** > **Author** pada halaman http://SINTA.ristekdikti.go.id/. Tampilan halaman seperti pada Gambar 1.



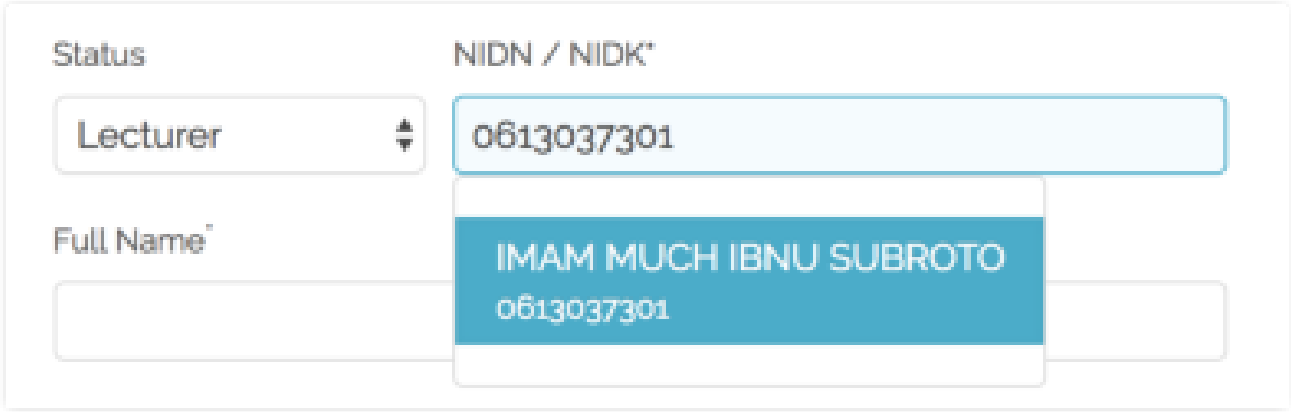
2. Pilih salah satu **Status Author** (Lecturer atau Researcher) seperti pada Gambar 2



Gambar 2. Status Author

3. Isikan NIDN/NIDK untuk Lecturer atau NIP/NIK untuk Researcher.

4. Pada saat memasukan NIDN/NIDK, pilihlah data yang muncul pada autocomplete seperti pada Gambar 3.



5. Pada Affiliation, silahkan memilih dari data yang muncul pada autocomplete Affiliation seperti pada Gambar 4, jika tidak maka registrasi tidak dapat dilanjutkan

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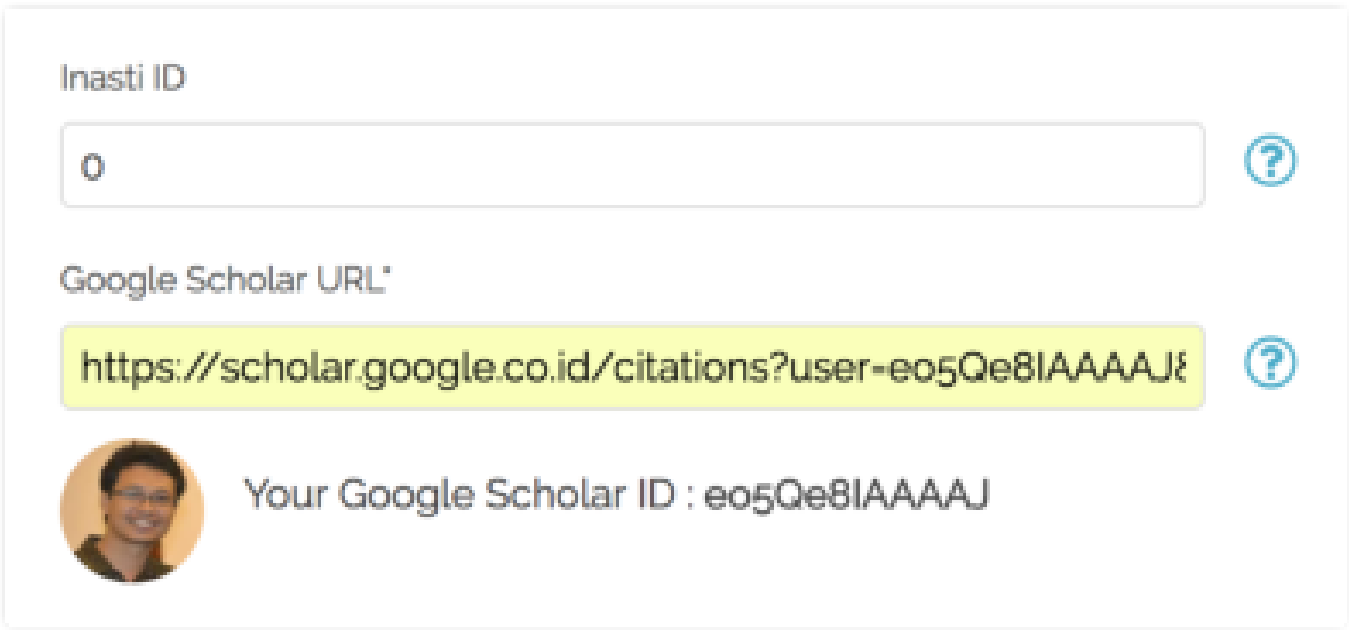
Catatan : apabila data Affiliation tidak tersedia, silahkan kirimkan permohonan ke ***info@sinta.ristekdikti.go.id*** *dengan subject email: [Affiliation]*



Gambar 5. Google Scholar ID

New Author Registration

Back to front

Status: Lecturer

NIDN / NIDK*: 0613037301

Full Name*: IMAM MUCH IBNU SUBROTO

Affiliation*: Universitas Islam Sultan Agung

Academic Grade (Jabatan Fungsional): Lecturer (Asisten Ahli)

E-mail*: imam@unissula.ac.id

Password*: •••••

Confirm Password*: •••••

Inasti ID: 0

Google Scholar URL*: https://scholar.google.co.id/citations?user=eo5Qe8IAAAAJ&

Your Google Scholar ID : eo5Qe8IAAAAJ

Scopus Author ID: 56287856000

IPI Author ID: 0

ID Card Number (KTP Only): 3300900999909999

* field is required

Register | Cancel

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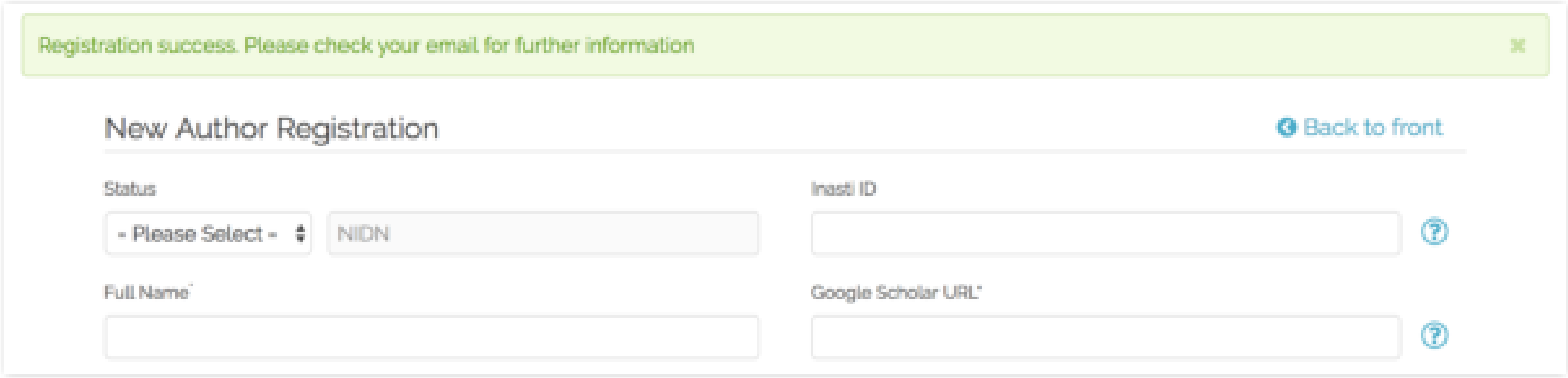
Science and Technology Index

NOTIFIKASI REGISTRASI SUKSES



AKTIVASI & VERIFIKASI AKUN

- **AKTIVASI DAN VERIFIKASI AKUN** DI DILAKUKAN OLEH **LPPI UMS**

REFERENCES

Aguillo, I. F. (2012). Is Google Scholar useful for bibliometrics? A webometric analysis. Scientometrics, 91(2), 343–351. https://doi.org/10.1007/s11192-011-0582-8

Connor, J. (2011). Google Scholar Blog: Google Scholar Citations Open To All. Retrieved March 8, 2019, from https://scholar.googleblog.com/2011/11/google-scholar-citations-open-to-all.html

Howland, J. L., Howell, S., Wright, T. C., & Dickson, C. (2009). Google Scholar and the continuing education literature. The Journal of Continuing Higher Education, 57(1), 35–39.

Jacsó, P. (2008). Google scholar revisited. Online Information Review, 32(1), 102–114.

Mayr, P., & Walter, A.-K. (2007). An exploratory study of Google Scholar. Online Information Review, 31(6), 814–830.

Van Noorden, R. (2014). Online collaboration: Scientists and the social network. Nature, 512(7513), 126–129. https://doi.org/10.1038/512126a

You, J. (2014). Just how big is Google Scholar? Ummm …. Retrieved March 8, 2019, from https://www.sciencemag.org/news/2014/09/just-how-big-google-scholar-ummm