

# Author details

The Scopus Author Identifier assigns a unique number to groups of documents written by the same author via an algorithm that matches authorship based on a certain criteria. If a document cannot be confidently matched with an author identifier, it is grouped separately. In this case, you may see more than 1 entry for the same author.

[Print](#) | [Email](#)

## Budhi, Gregorius Satia

Universitas Kristen Petra, Informatics Department,  
Surabaya, East Java, Indonesia

Author ID: 51160952300

[About Scopus Author Identifier](#) | [View potential author matches](#)

Other name formats: Budhi, Gregorius S.

**Documents:** 13

**Citations:** 10 total citations by 7 documents

**h-index:** 2

[Analyze author output](#)
[View h-graph](#)

**Co-authors:** 17

Subject area: Computer Science , Engineering [View More](#)

[13 Documents](#) | Cited by 7 documents | 17 co-authors

[13 documents](#) [View in search results format](#)

Sort on: Date [Cited by](#) [...](#)

[Export all](#) | [Add all to list](#) | [Set document alert](#) | [Set document feed](#)

Handwritten javanese character recognition using several artificial neural network methods	Budhi, G.S., Adipranata, R.	2015	Journal of ICT Research and Applications <a href="#">Open Access</a>	0	<a href="#">View abstract</a>   <a href="#">Related documents</a>
Public transport information system using android	Noertjahyana, A., Budhi, G.S., Andilolo, A.D.	2015	Communications in Computer and Information Science	0	<a href="#">View abstract</a>   <a href="#">Related documents</a>
Genetic algorithm for scheduling courses	Budhi, G.S., Gunadi, K., Wibowo, D.A.	2015	Communications in Computer and Information Science	0	<a href="#">View abstract</a>   <a href="#">Related documents</a>
Feature extraction for Java character recognition	Adipranata, R., Liliana, Indrawijaya, M., Budhi, G.S.	2015	Communications in Computer and Information Science	1	<a href="#">View abstract</a>   <a href="#">Related documents</a>
Comparison of bidirectional associative memory, counterpropagation and evolutionary neural network for Java characters recognition	Budhi, G.S., Adipranata, R.	2014	Proceedings - 2014 International Conference on Advanced Informatics: Concept, Theory and Application, ICAICTA 2014	3	<a href="#">View abstract</a>   <a href="#">Related documents</a>
Java characters recognition using evolutionary neural network and combination of Chi2 and backpropagation neural network	Budhi, G.S., Adipranata, R.	2014	International Journal of Applied Engineering Research	1	<a href="#">View abstract</a>   <a href="#">Related documents</a>
Public facilities location search with augmented reality technology in Android	Budhi, G.S., Adipranata, R.	2014	Proceedings of 2014 International Conference on Information, Communication Technology and System, ICTS 2014	1	<a href="#">View abstract</a>   <a href="#">Related documents</a>
Discovering sequential disease patterns in Medical databases using Freespan mining and Prefixspan mining approach	Rostianingsih, S., Budhi, G.S., Theresia, L.K.	2014	ARPN Journal of Engineering and Applied Sciences <a href="#">Open Access</a>	0	<a href="#">View abstract</a>   <a href="#">Related documents</a>

[Follow my author](#) [Receive emails when this author publishes new articles](#)

[Get citation alerts](#)

[Add to ORCID](#)

[Request author detail corrections](#)



## Author History

Publication range: 2011 - 2015

References: 107

### Source history:

Communications in Computer and Information Science

[View documents](#)

Proceedings of 2014 International Conference on Information, Communication Technology and System, ICTS 2014

[View documents](#)

Journal of ICT Research and Applications

[View documents](#)

[View More](#)

Show Related Affiliations

[View abstract](#) | [Related documents](#)

4	<a href="#">Interactive game design for learning of united nusantara in the Majapahit era</a>	Liliana,Erandaru, Budhi, G.S., Rostianingsih, S.	2014	ARPN Journal of Engineering and Applied Sciences	0	
	<a href="#">View abstract</a>   <a href="#">Related documents</a>					
	Cockpit view vehicle game simulators for Massive Parallel Arrays platform based on neural-fuzzy systems	Pasila, F.,Budhi, G.S., Sutartra, A., Juwianto, H.	2014	ARPN Journal of Engineering and Applied Sciences	0	
	<a href="#">View abstract</a>   <a href="#">Related documents</a>					
	Automatic classification of sunspot groups for space weather analysis	Adipranata, R., Budhi, G.S., Setiahadi, B.	2013	International Journal of Multimedia and Ubiquitous Engineering	1	
	<a href="#">View abstract</a>   <a href="#">Related documents</a>					
	Hybrid-dimension association rules for diseases track record analysis at Dr. Soetomo General Hospital	Rostianingsih, S., Budhi, G.S., Dwijayanti, N.W.Y.	2011	Proceedings of the International Conference on Uncertainty Reasoning and Knowledge Engineering, URKE 2011	0	
	<a href="#">View abstract</a>   <a href="#">Related documents</a>					
	Data mining market basket analysis' using hybrid-dimension association rules, case study in Minimarket X	Setiabudi, D.H., Budhi, G.S., Purnama, I.W.J., Noertjahyana, A.	2011	Proceedings of the International Conference on Uncertainty Reasoning and Knowledge Engineering, URKE 2011	3	
	<a href="#">View abstract</a>   <a href="#">Related documents</a>					

Display:  results per page

Page 1

[Top of page](#)

The data displayed above is compiled exclusively from articles published in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please [contact us](#) (registration required). The data displayed above is subject to the privacy conditions contained in the [privacy policy](#).

## About Scopus

- [What is Scopus](#)
- [Content coverage](#)
- [Scopus blog](#)
- [Scopus API](#)
- [Privacy matters](#)

## Language

- [日本語に切り替える](#)
- [切换到简体中文](#)
- [切換到繁體中文](#)
- [Русский язык](#)

## Customer Service

- [Help](#)

**ELSEVIER**

[Terms and conditions](#)    [Privacy policy](#)

Copyright © 2017 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

Cookies are set by this site. To decline them or learn more, visit our [Cookies page](#).

RELX Group™



SCImago  
Journal & Country  
Rank

[Home](#)  
[Journal Rankings](#)  
[Journal Search](#)  
[Country Rankings](#)  
[Country Search](#)  
[Compare](#)  
[Map Generator](#)  
[Help](#)  
[About Us](#)

### Journal Search

Search query

in Journal Title

Exact phrase

**ARPN Journal of Engineering and Applied Sciences**

Country: Pakistan

Subject Area: Engineering

Subject Category:

Show this information in  
your own website

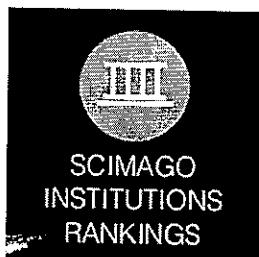
**ARPN Journal of Engineering  
and Applied Sciences**

Indicator 2007-2014 Value

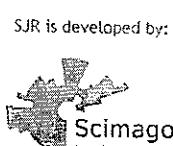
SJR	0.21
Cites per doc	0.38
Total cites	181

Display journal title  
Just copy the code below and  
paste within your html page:  
<a href="http://www.scimagojr.com/j...>

### Related product



@scimago



Scimago  
Lab

Category Quartile (Q1 means highest values and Q4 lowest values)  
 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014  
 Engineering (miscellaneous)

Publisher: . Publication type: Journals. ISSN: 18196608

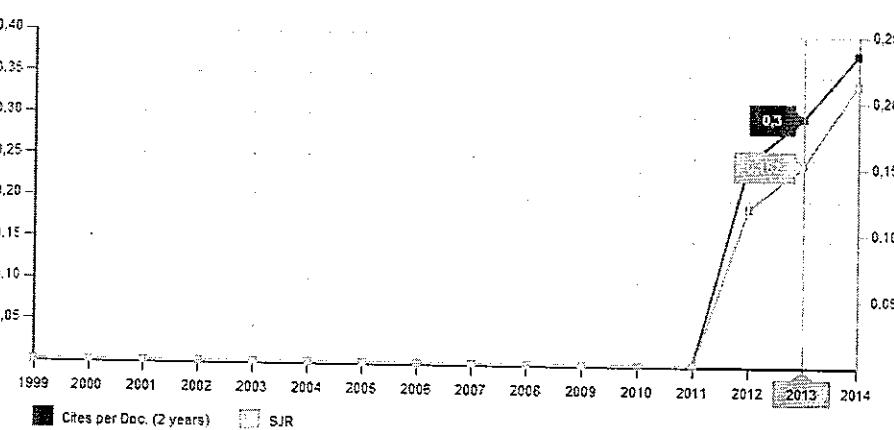
Coverage: 2011-2014

H Index: 7

### EST MODUS IN REBUS

Scimago Value 1,1,1,0

### SJR indicator vs. Cites per Doc (2y)



The SJR indicator measures the scientific influence of the average article in a journal, it expresses how central to the global scientific discussion an average article of the journal is. Cites per Doc. (2y) measures the scientific impact of an average article published in the journal, it is computed using the same formula that journal impact factor <sup>a</sup> (Thomson Reuters).

SJR is developed by:

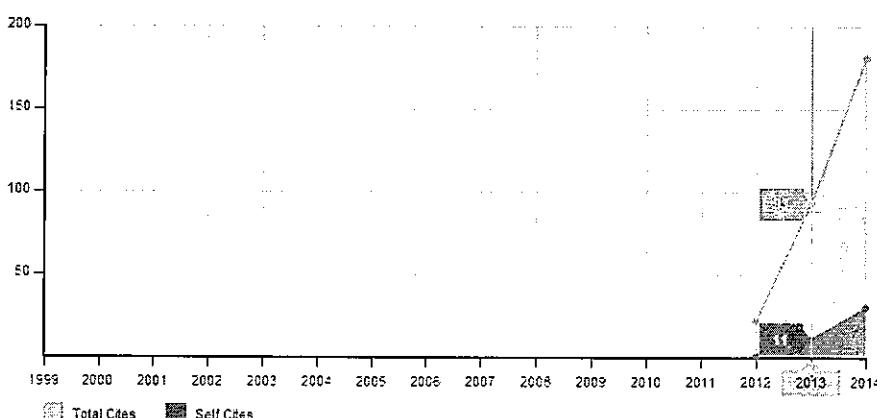


Powered by



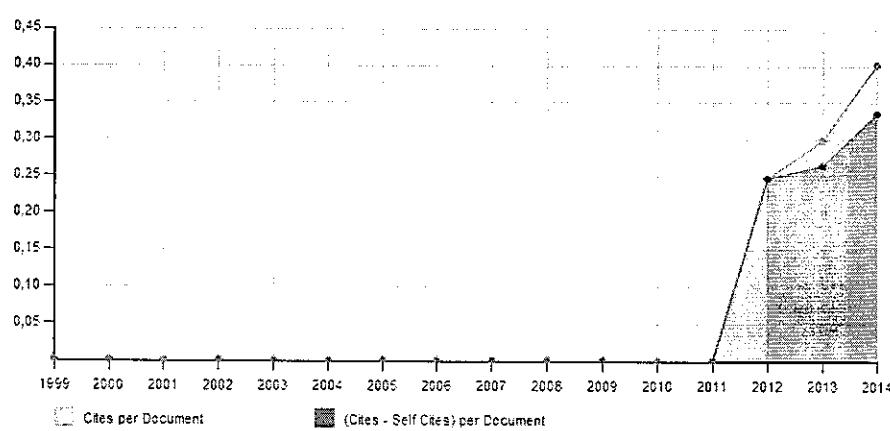
How to cite this website?

### Citation vs. Self-Citation



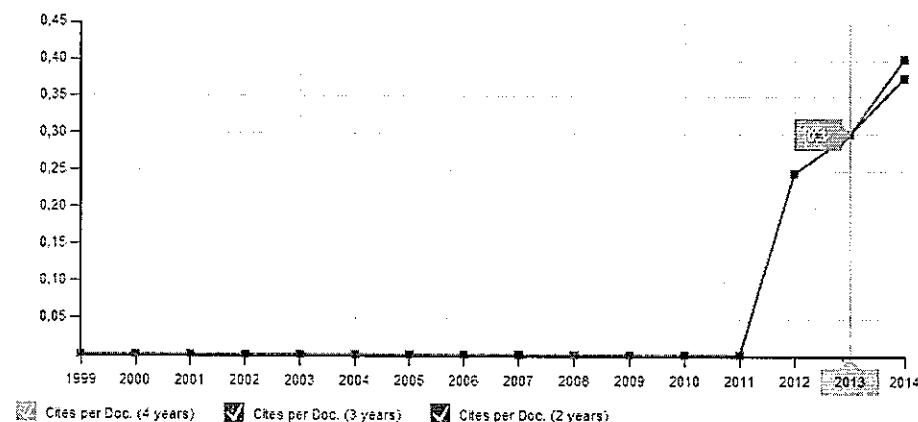
Evolution of the total number of citations and journal's self-citations received by a journal's published documents during the three previous years.

### Cites per Document vs. External Cites per Document



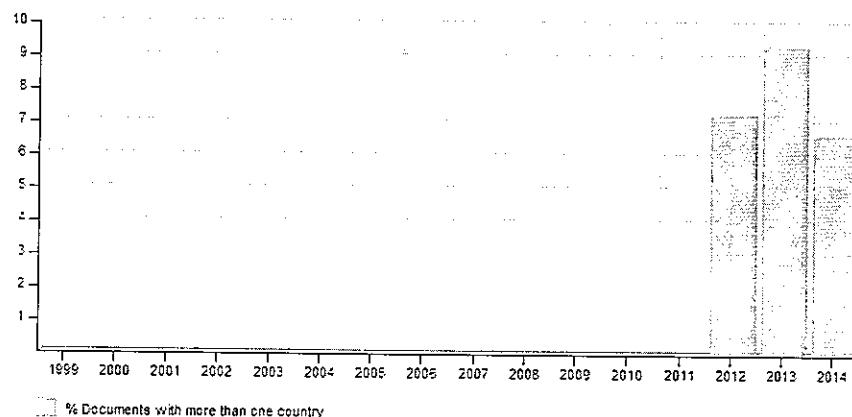
Evolution of the number of total cites per document and external cites per document (i.e. journal self-citations removed) received by a journal's published documents during the three previous years.

### Cites per Document in 2, 3 and 4 years windows



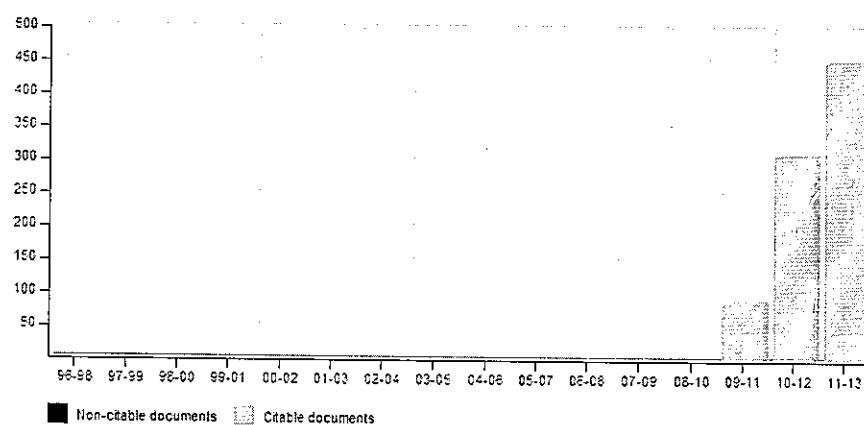
Evolution of Citations per Document to a journal's published documents during the two, three and four previous years. The two years line is equivalent to journal impact factor <sup>™</sup> (Thomson Reuters) metric.

### International Collaboration



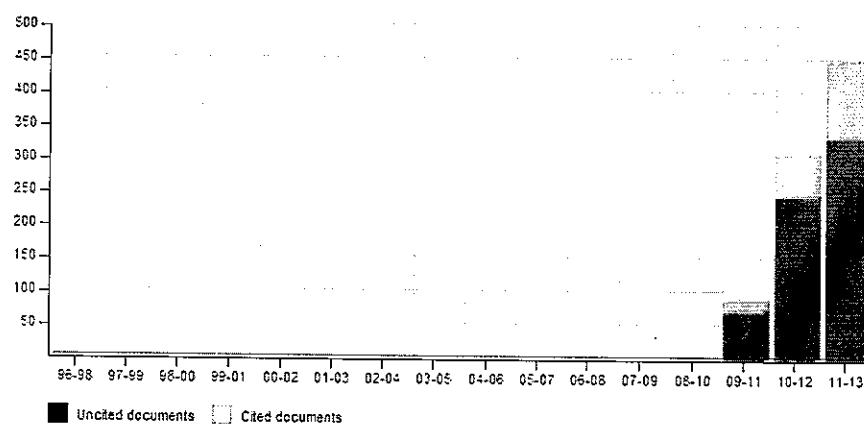
International Collaboration accounts for the articles that have been produced by researchers from several countries. The chart shows the ratio of a journal's documents signed by researchers from more than one country.

### Journal's Citable vs. Non Citable Documents



Not every article in a journal is considered primary research and therefore "citable", this chart shows the ratio of a journal's articles including substantial research (research articles, conference papers and reviews) in three year windows.

### Journal's Cited vs. Uncited Documents



Ratio of a journal's items, grouped in three years windows, that have been cited at least once vs. those not cited during the following year.

Scimago Lab, Copyright 2007-2015. Data Source: Scopus®

**LEMBAR  
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW  
KARYA ILMIAH : JURNAL ILMIAH**

Judul Jurnal Ilmiah (Artikel) : Interactive Game Design for Learning of United Nusantara in the Majapahit Era

Penulis Jurnal Ilmiah : Liliana, Erandaru, **Gregorius Satia Budhi**, Silvia Rostianingsih

Jumlah penulis : 4 orang

Status Pengusul : penulis pertama / **penulis ke 3** / penulis korespondensi

Identitas Jurnal Ilmiah :

- a. Nama Jurnal : ARPN Journal of Engineering and Applied Sciences
- b. Nomor ISSN : 1819-6608
- c. Vol.,no.,bulan,tahun : Vol. 9 No. 12 December 2014
- d. Penerbit : EBSCO Publishing
- e. DOI artikel : -
- f. Alamat web jurnal : [http://www.arpnjournals.com/jeas/research\\_papers/rp\\_2014/jeas\\_1214\\_1348.pdf](http://www.arpnjournals.com/jeas/research_papers/rp_2014/jeas_1214_1348.pdf)
- g. Terindeks di : Scopus dan DOAJ

Kategori Publikasi Jurnal Ilmiah (beri ✓ pada kategori yang tepat) :

- Jurnal Ilmiah Internasional / internasional bereputasi
- Jurnal Ilmiah Nasional Terakreditasi
- Jurnal Ilmiah Nasional Tidak Terakreditasi

Hasil Penilaian Peer Review :

Komponen Yang Dinilai	Nilai Maksimal Jurnal Ilmiah 40 x 13%			Nilai Akhir Yang Diperoleh
	Internasional <input checked="" type="checkbox"/>	Nasional Terakreditasi <input type="checkbox"/>	Nasional Tidak Terakreditasi <input type="checkbox"/>	
a. Kelengkapan unsur isi artikel (10%)	0.5			0,4
b. Ruang lingkup dan kedalaman pembahasan (30%)	1.6			1,2
c. Kecukupan dan kemutahiran data/informasi dan metodologi (30%)	1.6			1,2
d. Kelengkapan unsur dan kualitas terbitan/jurnal (30%)	1.6			1,36
<b>Total = (100%)</b>	<b>5.3</b>			<b>4,16</b>
<b>Nilai Pengusul =</b>				<b>4,16</b>

Catatan Penilaian artikel oleh Reviewer :

penbahasan kurang mendalam, desain masih bentuk draft , referensi kurang .

SBY ..... , 22 DES 2016

Reviewer

DJONI H. SETIABUDI

NIP ..... 85 009 .....

Unit kerja : UK.Petra

Jbt. Akademik : LEKTOR KEPALA

Bidang Ilmu : T. KOMPUTER

**LEMBAR  
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW  
KARYA ILMIAH : JURNAL ILMIAH**

Judul Jurnal Ilmiah (Artikel) : Interactive Game Design for Learning of United Nusantara in the Majapahit Era

Penulis Jurnal Ilmiah : Liliana, Erandaru, *Gregorius Satia Budhi*, Silvia Rostianingsih

Jumlah penulis : 4 orang

Status Pengusul : penulis pertama / penulis ke 3 / penulis korespondensi

Identitas Jurnal Ilmiah :

- a. Nama Jurnal : ARPN Journal of Engineering and Applied Sciences
- b. Nomor ISSN : 1819-6608
- c. Vol.,no.,bulan,tahun : Vol. 9 No. 12 December 2014
- d. Penerbit : EBSCO Publishing
- e. DOI artikel : -
- f. Alamat web jurnal : [http://www.arpnjournals.com/jeas/research\\_papers/rp\\_2014/jeas\\_1214\\_1348.pdf](http://www.arpnjournals.com/jeas/research_papers/rp_2014/jeas_1214_1348.pdf)
- g. Terindeks di : Scopus dan DOAJ

Kategori Publikasi Jurnal Ilmiah (beri ✓ pada kategori yang tepat) :

- Jurnal Ilmiah Internasional / internasional bereputasi
- Jurnal Ilmiah Nasional Terakreditasi
- Jurnal Ilmiah Nasional Tidak Terakreditasi

Hasil Penilaian Peer Review :

Komponen Yang Dinilai	Nilai Maksimal Jurnal Ilmiah 40 x 13%			Nilai Akhir Yang Diperoleh
	Internasional <input checked="" type="checkbox"/>	Nasional Terakreditasi <input type="checkbox"/>	Nasional Tidak Terakreditasi <input type="checkbox"/>	
a. Kelengkapan unsur isi artikel (10%)	0.5			0.4
b. Ruang lingkup dan kedalaman pembahasan (30%)	1.6			1.4
c. Kecukupan dan kemutahiran data/informasi dan metodologi (30%)	1.6			1.4
d. Kelengkapan unsur dan kualitas terbitan/jurnal (30%)	1.6			1.5
<b>Total = (100%)</b>	<b>5.3</b>			<b>4.7</b>
<b>Nilai Pengusul =</b>	<b>4.7</b>			

Catatan Penilaian artikel oleh Reviewer :

*bahan baik & media terindex scopus*

*Surabaya, 6-3-2015*

Reviewer

*Tr. Remana Lim, M.Eng.*  
NIP ..... 91024 .....  
Unit kerja : UK.Petra

Jbt. Akademik : *Kelola Kepala*  
Bidang Ilmu : *Teknologi Informasi*