

# Instructions for reporting the number of citations in the AFS

To be used for AFS2017 and onwards

Document date: January 30, 2017

# Rationale for the change from the old system:

- Citations from Web of Science are difficult to find (primarily, for articles with many co-authors if the Bilkent author is not the first one).
- For people with high citation numbers it is difficult to generate the citing papers and highlighting their papers in the references of each citing paper. Even if one gets citations via author search in Web of Science (which is very easy, it gives a graph of citations year-by-year), excluding self-citations in a particular year is not possible.
- Many faculty members have complained about the above difficulties in the suggestions sections of their AFS for 2016.
- Many ranking agencies are moving to Scopus citation database, from ISI/WoS/Thomson Reuters, e.g. THE and QS.

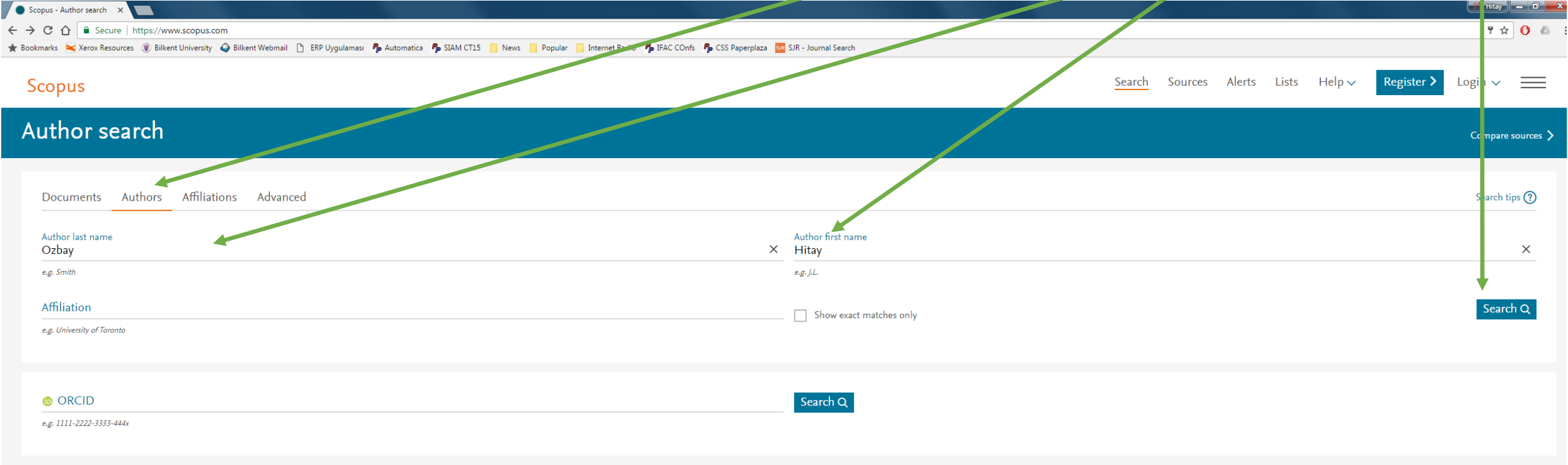
Starting with the 2017 AFS, we will use the Scopus database. Instructions for obtaining citation numbers are given in the next pages. The new search is fast and easy, only one page output is to be uploaded.

# Part I. Scopus Citations

Next few pages illustrate how to obtain Scopus based citation numbers for the year 2016 (to be reported in AFS 2017).

Step 1: go to Scopus web site <https://www.scopus.com/> and select Author Search

Enter name and click Search



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Step 2: on the next screen select your name (sometimes when there are multiple authors with similar names, multiple choices are listed, choose the one which corresponds to you, by doing limitations in the left column).

The screenshot shows the Scopus Author search results page. At the top, the Scopus logo is on the left, and navigation links for Search, Sources, Alerts, Lists, Help, Register, and Login are on the right. The main heading is "Author search results". Below it, the search criteria are "Author last name 'Ozbay', Author first name 'Hitay'". The results show "1 of 2 author results" and are sorted by "Document Count". A table lists the author's details: "Ozbay, Hitay" with 1 document, affiliation "Bilkent Universitesi", and location "Ankara, Turkey". The left sidebar contains several filter categories: "Refine" (Limit to, Exclude), "Source Title" (Applied And Computational Mathematics, 14th Mediterranean Conference On Control And Automation MED 06, 2007 IEEE International Conference On Networking Sensing And Control Insc 07, 2012 20th Signal Processing And Communications Applications Conference Stp 2012 Proceedings, 2013 9th Asian Control Conference Ascc 2013), "Affiliation" (Anadolu Universitesi, Arcelik A.S., Bilkent Universitesi, Collaborative Center of Control Science, Honeywell International Inc.), "City" (Ankara, Bloomington, Columbus, Eskisehir, Kingston), "Country/Territory" (France, Turkey, United States), and "Subject Area" (Mathematics, Chemical Engineering, Computer Science, Decision Sciences, Earth and Planetary Sciences).

Scopus

Search Sources Alerts Lists Help Register > Login v

## Author search results

Author last name "Ozbay", Author first name "Hitay" Edit

1 of 2 author results Show Profile Matches with One Document | About Scopus Author Identifier Sort on: Document Count | Author (A-Z) ...

Show exact matches only  All  Show documents  View citation overview  Request to merge authors

Refine

<input type="radio"/> Ozbay, Hitay 1 Ozbay, H. Ozbay, H.	172 Engineering ; Mathematics ; Computer Science; ...	Bilkent Universitesi	Ankara	Turkey
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Display 20 results per page < Page 1 >

**Source Title**

- Applied And Computational Mathematics (2)
- 14th Mediterranean Conference On Control And Automation MED 06 (1)
- 2007 IEEE International Conference On Networking Sensing And Control Insc 07 (1)
- 2012 20th Signal Processing And Communications Applications Conference Stp 2012 Proceedings (1)
- 2013 9th Asian Control Conference Ascc 2013 (1)

**Affiliation**

- Anadolu Universitesi (1)
- Arcelik A.S. (1)
- Bilkent Universitesi (1)
- Collaborative Center of Control Science (1)
- Honeywell International Inc. (1)

**City**

- Ankara (1)
- Bloomington (1)
- Columbus (1)
- Eskisehir (1)
- Kingston (1)

**Country/Territory**

- France (1)
- Turkey (1)
- United States (1)

**Subject Area**

- Mathematics (2)
- Chemical Engineering (1)
- Computer Science (1)
- Decision Sciences (1)
- Earth and Planetary Sciences (1)

# Step 3: Check the author box, then click “view citation overview”

Scopus

Search Sources Alerts Lists Help ▾ Register > Login ▾

## Author search results

Author last name "Ozbay" , Author first name "Hitay" Edit

1 of 2 author results Show Profile Matches with One Document | About Scopus Author Identifier Sort on: Document Count | Author (A-Z) ...

Show exact matches only

Refine

Source Title

- Applied And Computational Mathematics (2)
- 14th Mediterranean Conference On Control And Automation MED 06 (1)
- 2007 IEEE International (1)

Page ▾  Show documents | [View citation overview](#) |  Request to merge authors

<input checked="" type="checkbox"/>	Ozbay, Hitay	CS ; Computer	Bilkent Universitesi	Ankara	Turkey
1	Ozbay, Hitay				
	Ozbay, H.				
	Ozbay, H.				

View a citation overview of the selected authors

Display 20 results per page

< Page 1 >

Step 4: The result is a list and a graph indicating citation numbers for each year. On this screen select “exclude self citations of selected author” then click “update”.

## Citation overview

Citation overview This is an overview of citations for these authors

172 Cited Documents from "Özbay, Hitay" [Back to author results](#) | [+ Add to list](#)

Author h-index : 23 Scopus is in progress of updating pre-1996 cited references going back to 1970. The h-index might increase over time. [View h-graph](#) ?

Date range: 2013 to 2017

- Exclude self citations of selected author
- Exclude self citations of all authors
- Exclude Citations from books

Edit the data for this graph, and the citation table below.

**Update**

### Documents

### Citations

Sort on: [Date \(newest\)](#) [Citation count \(descending\)](#) ...

	<2013	2013	2014	2015	2016	2017	Subtotal	>2017	Total
<b>Total</b>	1207	126	134	97	94	4	455	0	1662
1 Robust Antiwindup Compensation for High-Precision Tracking o...					1		1		1
2 HOPF CYCLES IN ONE-SECTOR OPTIMAL GROWTH MODELS WITH TIME DE...							0		0
3 On Dwell Time Minimization for Switched Delay Systems: Time-...							0		0
4 A Mathematical Model for Cholesterol Biosynthesis under Nico...							0		0

Step 5: In your 2017 AFS report enter the citation number shown for the year 2016 (in this example it is 88). The difference from the previous page is the number of self citations in 2016 (in the example it is  $94 - 88 = 6$ ).

Scopus Search Sources Alerts Lists Help Register Login

## Citation overview

Self citations of selected authors are excluded.

Citation overview This is an overview of citations for these authors [Export](#) [Print](#)

172 Cited Documents from "Özbay, Hitay" [Back to author results](#) [+ Add to list](#)

Author h-index : 21 Scopus is in progress of updating pre-1996 cited references going back to 1970. The h-index might increase over time. [View h-graph](#)

Date range: 2013 to 2017

- Exclude self citations of selected author
- Exclude self citations of all authors
- Exclude Citations from books

Edit the data for this graph and the citation table below. [Update](#)

### Documents

Sort on: Date (newest) Citation count (descending) ...

### Citations

	<2013	2013	2014	2015	2016	2017	Subtotal	>2017	Total
Total	979	99	122	87	88	4	400	0	1379
1 Robust Antiwindup Compensation for High-Precision Tracking o...					1		1		1
2 HOPF CYCLES IN ONE-SECTOR OPTIMAL GROWTH MODELS WITH TIME DE...							0		0
3 On Dwell Time Minimization for Switched Delay Systems: Time-...							0		0

Click "print" button to generate a pdf version of this page and upload it as citation report to the on-line AFS form.



## Part II. Other Citations

Google Scholar citations can be reported under the heading “other citations”, as instructed in the next few pages. Of course, many alternative methods of reporting “other citations” exist.

This part of the AFS is optional.

The easiest way to obtain **Google Scholar** citations is to create a scholar profile, and then on scholar.google.com you see the list of your work and citations as below. Click on the graph by moving the mouse over the bar for the year 2016 ; this pops-up a larger graph.

Web Images More... Hitay.Ozbay@gmail.com

**Hitay Özbay**  
Bilkent University  
Systems and Control  
Verified email at bilkent.edu.tr - Homepage  
My profile is public

Edit

**Google Scholar**

Citation indices

	All	Since 2012
Citations	4002	1327
h-index	32	18
i10-index	83	32

Title   1-20 Cited by Year

On the NP-hardness of solving bilinear matrix inequalities and simultaneous stabilization with static output feedback  
O Toker, H Ozbay  
American Control Conference, Proceedings of the 1995 4, 2525-2526 284 1995

Robust control of infinite dimensional systems  
C Foias, H Özbay, A Tannenbaum 281 1996

**Add co-authors**

Jian Chen + x

John T. Wen + x

**Citations per year**

Year	Citations
1990	10
1991	20
1992	25
1993	35
1994	25
1995	50
1996	45
1997	45
1998	45
1999	50
2000	50
2001	55
2002	80
2003	70
2004	110
2005	130
2006	210
2007	200
2008	220
2009	190
2010	170
2011	150
2012	170
2013	190
2014	230
2015	250
2016	207
2017	10

The number of other citations is 207 seen on this graph, minus the Scopus citations for 2016, which was 88. You may report  $207 - 88 = 119$  for other citations and upload the print-out of this google scholar page.