CALCULATION OF THE HIRSCH INDEX BASED ON THE SCOPUS DATABASE

1. Go to the database page and click on the Authors tab:

Start exploring							
Discover the most reliable, relevant, up-to-date research. All in one place.							
Cocuments Authors A Authors Affiliation	S						
			Search tips ③				
Search within Article title, Abstract, Keyv	✓ Search documents ★						
+ Add search field 🛱 Add date range Advanced doc	ument search >		Search Q				
About Sconus	language	Customer Service					
About Scopus							
What is Scopus	日本語に切り替える	нер					
Content coverage	切换到简体中文	Contact us					
Scopus blog	切換到繁體中文						
Scopus API	Русский язык						
Privacy matters							

2. Enter the author's surname in the *Enter last name* field and the first letter of the first name in the *Enter first name* field. In the case of names with Polish diacritical marks, replace them with an asterisk ("*" on the numeric keypad). Then click on the *Search* button.

Start exploring		
Discover the most reliable, relevant, up-to-date research. All in one place.		
G Documents Authors Affiliations		
Search using: Author name		Search tips ⑦
Enter last name * Tendera	Enter first name M	
+ Add affiliation		Search Q

3. A list of profiles responding to our request is displayed. Some people will only find their profile here (in this case they should look at the contents of the *h-index* column - bordered by a red box in the screen below - where *Scopus* provides the Hirsch Index value of their output).

However, it is often the case that an author's work is found in more than one profile. It is then necessary to analyse the content of these profiles, which may contain work(s) from the the works you are looking for.

EXAMPLE: In the case of Prof. Michał Tendera, MD, PhD, these are the first two profiles. Check the box next to the first profile with the author's personal details and click the *Show documents* command:

4 author result	ts				AI	oout Scopus Au	uthor Identifier >
Author last name "tendera" , Author	r first name "m"	2.					
Show exact matches only Refine results Limit to Exclude		All ~ Show documents	View citation overview	Request to merge	Sort on: Dor authors Save to author list	cument count ((high-low)
Affiliation	~	Author	Documents	<i>h</i> -index (i)	Affiliation	City	Country/Territory
Slaski Uniwersytet Medyczny w Katowicach Akademii Medycznej Cardiothoracic Division	 (3) > (1) > (1) > 	1 Tendera, Michał Tendera, Michał Tendera, Michaä Tendera, Michaał	458	85	Slaski Uniwersytet Medyczny w Katowicach	Katowice	Poland
of Silesian Center of Cardiology Carvedilol Prospect. R. C. S. S. G.	(1) >	Tendera, Michael Tendera, Michael	2	1	Slaski Uniwersytet Medyczny w Katowicach	Katowice	Poland
Centrum Medyczne Kształcenia Podyplomowego, Warszawa	(1) >		1	0	Slaski Uniwersytet Medyczny w Katowicach	Katowice	Poland

4. On the next page, arrange the publication citations in descending order (next to the command *Sort on* there is a drop-down list, indicate *Cited by (highest)*), and then tick the box next to each paper that you identify as yours. When analysing outputs of more than 20 works, it will be helpful to use the option to display up to 200 records on the page up to 200 records at a time. To do this, locate the following command at the bottom of the page *Display* command - in the drop-down list next to it, indicate the **maximum numerical value**.

🗓 Analy	ze search results	Show all abstracts Sort of	r: Cited by (highest)	^
	Scival export \checkmark Download View citation overview View cited by	Save to list ••• 🖨	Date (newest) Date (oldest) Cited by (highest)	
1	ESC Guidelines for the management of acute myocardial infarce in patients presenting with ST-segment elevation <i>Open Access</i> O Download PDF View Complete Issue	tion Steg, P.G., James, S.K., Atar, D., (), Verheugt, F., Wallentin, L.	Relevance First Author (A-Z) First Author (Z-A) Source Title (A-Z)	-
	Extinis sex View at Publisher Related documents			
2	Guidelines for the management of atrial fibrillation Open Access	Camm, A.J., Kirchhof, P., Lip, G.Y.H., (), Zamorano, J.L.,	2010 European Heart Journal 31(19), pp. 2369-2429	3843

200	Diastolic heart failure (D) Book)	Smiseth, O.A., Tendera, M.	2008	<i>Diastolic Heart Failure</i> pp. 1-349	п
Display:	200 results per page 20 50 100 200	<u>1</u> 2 3			∧ Top of page

5. After analysing the records on one page, click the *Save to list* button at the top of the page (it creates a list of works whose citations the database will take into account when calculationing the Hirsch Index):

Docum	nts Secondary documents Patents	
🕕 Analy	ze search results	Show all abstracts Sort on: Cited by (highest)
□ All ~	Scival export $\!$	Save to list 🚥 🛱 🖾 🗒
	Document title	Authors Year Source Cited by
1	ESC Guidelines for the management of acute myocardial infan in patients presenting with ST-segment elevation <i>Open Access</i>	tion Steg, P.G., James, 2012 European Heart 4185 S.K., Atar, D., (), Journal Verheugt, F., 33(20), pp. 2569-2619 Wallentin, L.
	EXLIDITS SFX View at Publisher Related documents	
2	Guidelines for the management of atrial fibrillation Open Access	Camm, A.J., Kirchhof, 2010 European Heart 3843 P., Lip, G.Y.H., (), Journal Zamorano, J.L., 31(19), pp. 2369-2429

In the window that has just appeared, name the list you are creating and click *Save list*:

Save the 342 selected documents to a new list, or add them to one of your saved lists: 👩

Enter name of new list OR Select from your Saved lists

×

Information about the creation of the list is displayed in a window with a light green border:

458 document results	
AU-ID ("Tendera, Michal" 7005482361)	
The selected 342 documents were added to Przykładowa lista. View or manage your saved lists.	×

6 Now you can analyse further profiles. After selecting more records, add them to your list. To do this, click *Save to list*, click *Select from your Saved lists* in the newly opened window, and select the name of the already created list with the records from the previous profile. Then click *Save list*.

Select from your Saved lists	<u>^</u>		
Select from your Saved lists	·		
18			Cancel Save list
Podolecki TOmasz Przykładowa lista			
	🗐 port 🗸 Download View citation overv	view View cited by Save to list •••	

The database will inform you when the list is extended:

2 document results	
AU-ID ("Tendera, Michael" 57222220166)	
The selected 1 documents were added to Przykładowa lista. View or manage your saved lists.	×

7. On the next page, in the middle of the page, click on the *Create Citation Report* link:

10.	Scopus					Search	Sources	Lists	SciVal ⊿	?	Ŷ	劎	мн
	4 author results								About Scopus	Author le	dentifier	>	
	Author last name "tendera" , Author first	t name "m"											
	Show exact matches only Refine results Limit to Exclude			 Show documents 	View citation overview	Request to merge authors	Save to autho	Sort r list	on: Document cour	nt (high-l	ow)	~	
	Affiliation	~		Author	Documents	<i>h</i> -index ① Affiliatio	n		City	Cou	ntry/Terri	tory	
	Slaski Uniwersytet Medyczny w Katowicach	(3) >		Tendera, Michał Tendera, Michel Tendera, Michaä	458	85 Slaski U	iwersytet Med	yczny w Kat	owicach Katowice		Pol	and	
	Akademii Medycznej	(1) >		Tendera, Michael									
	Cardiothoracic Division of Silesian Center of	(1) >	•	View last title 🗸									

8. The list of saved lists will appear - click on the name of the list you are creating.

9. Scopus will display the contents of the selected list. To transfer it for analysis, please click the *All* link and select *Select all*:

342 document	result		
 Back to Saved lists SAVED_LIST(Przykładowa lista) 			
Search within results	Q	In Analyze search results Export your list to SciVal Show all abstrac	ts Sort on: Date (newest)
Refine results		Save to Saved list Delete Scival export V Download View cited by ••• 🖨	
Limit to Exclude		Select all Authors	Year Source Cited by
Open Access	^	Select page	., Terzic, A., 2020 ESC Heart Failure 1
All Open Access	(160) >	Davison, B. Open Access Davison, B. Poysic, T.I.,	A., (), 7(6), pp. 3345-3354 Wiins, W.
Gold	(16) >	Download PDF 🌋 View Complete Issue	· · · · · · · · · · · · · · · · · · ·
Hybrid Gold	(16) >		
Bronze	(93) >		
Green	(109) >	View abstract V Exclinitions sex View at Publisher Related documents	

9. Now click on the icon with the three dots - a list of selections will appear, now point the *View citation overview* command:

D Analyze search results	Export your list to SciVal Show all abstracts So	ort on: Date (newest)
All ~ Save to Saved list Delete Scival export ~	Download View cited by 😶 🖨 🛛	ल ए
Document title	View citation overview X	Year Source Cited by
Cardiopoietic stem cell therapy in ischarclinical outcomes Open Access	View references Bartunek, J., Terzi Create bibliography Povsic, T.J., Wijns,	c, A., 2020 ESC Heart Failure 1 , 7(6), pp. 3345-3354 W.
🖉 🚺 Download PDF 🖉 View Comp	lete Issue	

11. The Hirsch index is located in the space highlighted in red:

Citation overview

