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**NAJBOLJE RANGIRANI ISTRAŽIVAČI UNIVERZITETA U BEOGRADU
U 2021 god.**

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Kratak sadržaj: U radu se prikazuje rang lista 50 najbolje rangiranih istraživača Univerziteta u Beogradu u 2021 god. Rangiranje se vrši prema h-indeksu i ukupnom broju citata na naučne publikacije istraživača. U slučaju da dva ili više istraživača imaju isti h-indeks, tada se rangiranje vrši prema ukupnom broju citata na publikacije autora. Kod istraživača, ukoliko istraživač ima, prikazujemo i Orcid broj (Orcid ID). Za sastavljanje rang liste koristili smo bazu podataka Google Scholar.

Ključne reči: Univerzitet u Beogradu, najbolje rangirani istraživači, h-indeks, ukupan broj citata, Orcid ID.

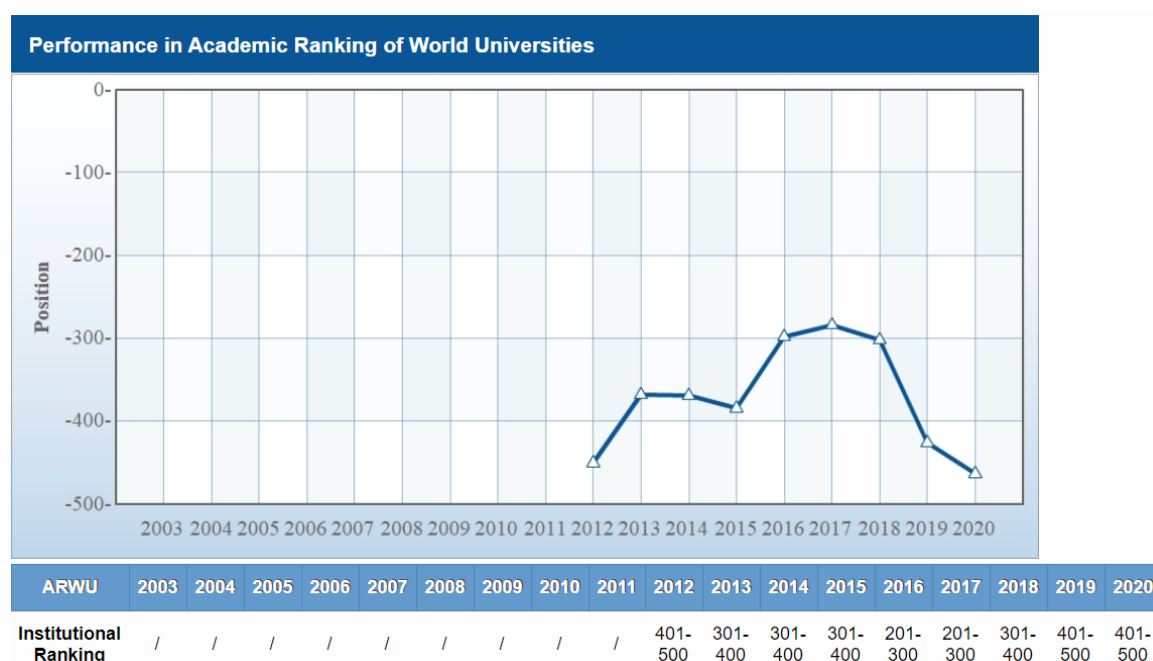
THE BEST RANKED RESEARCHERS OF THE UNIVERSITY OF BELGRADE IN 2021

Abstract: The paper presents the ranking list of the 50 best ranked researchers at the University of Belgrade in 2021. Ranking is done according to the h-index and the total number of citations to scientific publications of researchers. In case two or more researchers have the same h-index, then the ranking is done according to the total number of citations to the author's publications. For researchers, if the researcher has one, we also show the Orcid number (Orcid ID). We used the Google Scholar database to compile the ranking list.

Key Words: University of Belgrade, best ranked researchers, h-index, total number of citations, Orcid ID.

1. UVOD

Autor ove publikacije, u periodu: 2009-2012 god., bio je član Šangajske Komisije, čiji je zadatak bio dovodjenje Univerziteta u Beogradu na Šangajsku rang listu ARWU, Academic Ranking of World Universities, 500 najboljih univerziteta u svetu. U 2012 god. Univerzitet u Beogradu prvi put se pozicionira na Šangajsku rang listu ARWU 500 najboljih univerziteta u svetu, slika 1. U 2020 god. i na početku 2021 god., Univerzitet u Beogradu nalazi se na Šangajskoj rang listi ARWU, 500 najbolje rangiranih univerziteta u svetu i to u klasteru 401-500. Nova Šangajska rang lista se publikuje avgusta 2021 god. [1-20]



Slika 1. Univerzitet u Beogradu na Šangajskoj rang listi ARWU u periodu 2012-2020 god.

Cilj nam je zadržati Univerzitet u Beogradu i u narednom periodu na Šangajskoj rang listi ARWU najboljih univerziteta u svetu. Radi toga potrebno je analizirati najbolje rangirane istraživače/profesore Univerziteta u Beogradu. Ovu listu možemo kreirati na osnovu sledećih baza podataka: Web of Science, Scopus, Google Scholar.

Zbog najšireg zahvata izabrali smo bazu podataka Google Scholar [21-33]. Lista 50 najbolje rangiranih istraživača Univerziteta u Beogradu kreirana je prema podacima Google Scholar-a na dan 09.01.2021 god.

Rangiranje se vrši prema h-indeksu i ukupnom broju citata na naučne publikacije istraživača iz svih naučnih oblasti, disciplina. U slučaju da dva ili više istraživača imaju isti h-indeks, tada se rangiranje vrši prema ukupnom broju citata na publikacije autora. Kod istraživača, ukoliko istraživač ima, prikazujemo i Orcid broj (Orcid ID).

2. PRIKAZ 50 NAJBOLJE RANGIRANIH ISTRAŽIVAČA UNIVERZITETA U BEOGRADU U 2021 GOD.

U tabeli 1. prikazujemo 50 najbolje rangiranih istraživača Univerziteta u Beogradu u 2021 god.

Tabela 1 – Prikaz 50 najbolje rangiranih istraživača Univerziteta u Beogradu u 2021 god.

No.	Istraživač	Orcid ID	h-indeks	Ukupan broj citata
1	Petar Seferovic	0000-0002-1955-4199	64	45409
2	Stojan Radenovic	0000-0001-8254-6688	54	10567
3	Zoran Petrovic	0000-0002-8571-5210	53	11284
4	Velimir R. Radmilović	0000-0003-3326-4320	52	11383
5	Goran Stankovic	0000-0002-9414-0885	50	13975
6	Vladimir Trajkovic	0000-0002-8061-2968	47	17920
7	Miomir Vukobratovic	-	47	16409
8	Dusan Teodorovic	0000-0002-7535-2727	45	7466
9	Miroslav Dramicanin	0000-0003-4750-5359	43	8097
10	Steve Quarrie	0000-0002-8858-0251	41	8755
11	Miodrag Mitric	0000-0002-1709-9890	41	7338
12	Branimir N. Grgur	0000-0003-4684-9053	39	7248
13	Jelena Jovanovic	0000-0002-0734-0134	38	4183
14	Petar D. Marin	0000-0002-9460-1012	37	5523
15	Branko Bugarski	0000-0002-1846-8555	37	5277
16	Slobodan Vukosavic	-	37	5034
17	Jasmina Glamoclija	0000-0001-6823-1137	36	5056
18	Ljubisa Topisirovic	-	36	4096
19	Veljko Milutinovic	0000-0002-9380-5232	36	4653
20	Ivan Smiljanic	0000-0003-3626-158X	35	5085
21	Gordana Ćirić-Marjanović	0000-0002-1050-7003	35	4802
22	Miljenko Peric	0000-0001-6673-3811	35	3775
23	Vladan Devedzic	0000-0002-5790-0240	35	5401
24	Viktor Nedovic	0000-0002-8943-0087	35	4966
25	Snezana Zaric	0000-0002-6067-2349	35	3721
26	Sergej M. Ostojic	0000-0002-7270-2541	34	11861
27	Slobodan Milonjic	0000-0002-7108-9749	34	4738
28	Dejan Skala	0000-0001-8309-7845	34	4266
29	Andreja Rajkovic	0000-0003-1062-0564	34	3858
30	Aleksandar N. Neskovic	0000-0001-8617-966X	33	4231

31	Suzana Dimitrijevic	0000-0001-6849-6936	33	4113
32	Esma Isenovic	0000-0002-0012-2636	32	3899
33	Djordje Janackovic	0000-0002-8291-4345	32	3620
34	Željko Tomanović	0000-0002-5063-5480	32	3375
35	Marija Mostarica Stojkovic	0000-0001-7748-6051	32	3181
36	Goran Knezevic	0000-0001-8951-3774	31	9509
37	Juan Francisco Santibañez	0000-0001-9951-8990	31	3811
38	Biljana Stojanovic	0000-0002-7484-9555	31	3456
39	Milan Antonijevic	0000-0002-2201-066X	31	3334
40	Knežević-Jugović	0000-0003-3009-1698	31	3036
41	Antonije Djordjevic	0000-0003-4793-3716	29	4990
42	Antonije Onjia	0000-0002-5694-7960	29	2813
43	Igor Pašti	0000-0002-1000-9784	29	2479
44	Hristina Vlajinac	0000-0002-8239-2989	28	3237
45	Ljiljana Mojovic	0000-0001-7529-4670	28	2968
46	Dusan Mijin	0000-0001-5691-2971	28	2786
47	Milorad M. Kuraica	0000-0001-8201-8500	28	2575
48	Stevan Stojadinovic	0000-0002-6589-6296	28	2313
49	Mirjana Kijevcanin	0000-0001-7126-3965	28	2031
50	Nikola Konjevic	0000-0002-2507-9099	27	4467

3. ZAKLJUČAK

U radu smo prikazali listu 50 najbolje rangiranih istraživača Univerziteta u Beogradu u 2021 god. Rangiranje se vrši prema h-indeksu i ukupnom broju citata na naučne publikacije istraživača iz svih naučnih oblasti, disciplina.

U slučaju da dva ili više istraživača imaju isti h-indeks, tada se rangiranje vrši prema ukupnom broju citata na publikacije autora. Kod istraživača, ukoliko ima, prikazali smo i Orcid ID. Rang lista 50 najbolje rangiranih istraživača Univerziteta u Beogradu kreirana je prema podacima iz Google Scholar-a na dan 09.01.2021 god.

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