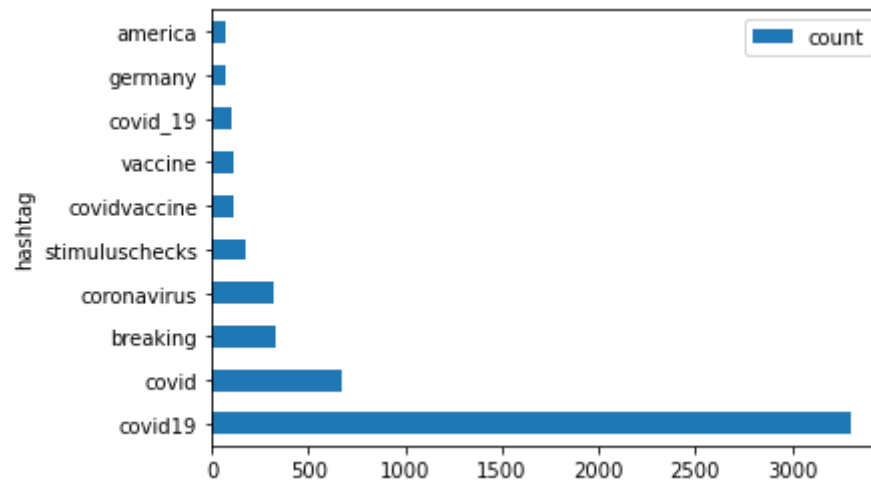


[illegible]

Bar plot of the 10 most frequent words:



My score:

My score is based on the idea $G(d) + \text{tf-idf}$. Where $G(d)$ = numbers of likes + number of retweets. Because, In my opinion, likes and retweets is the most important factor to rank the results. The result of query “covid” is:

Top 20 results out of 317 for the searched query:

	Tweet	Username	Date	Hashtags	Likes	Retweets	Uri
0	I think I have COVID	fuck726	Sat Dec 05 10:21:28 +0000 2020	[]	0	0	None
1	@Micks_It After covid	anwarmirza001	Sat Dec 05 10:21:21 +0000 2020	[]	1	0	None
2	@everycloud_mcf Covid	uwais_mahomed	Sat Dec 05 10:18:46 +0000 2020	[]	1	0	https://www.instagram.com/uwaismahomed_/
3	covid so slept on	Jefftookthis	Sat Dec 05 10:12:28 +0000 2020	[]	0	1	https://vimeo.co/jefftookthis
4	Covid deaths https://t.co/Mk4E7REppr	Rodmrjba	Sat Dec 05 14:58:06 +0000 2020	[]	0	0	None
5	@syafiqahsmid_Covid !!	deev02	Sat Dec 05 10:21:59 +0000 2020	[]	0	0	None

Top 20 results out of 317 for the searched query:

	Tweet	Username	Date	Hashtags	Likes	Retweets	Uri
0	Pelosi's bullsh*t on COVID relief: "We cannot lea...	thehill	Sat Dec 05 10:21:03 +0000 2020	[]	105	23	http://www.thehill.com
1	This is a minor example of the kind of short-c...	smolrobots	Sat Dec 05 12:29:54 +0000 2020	[]	79	7	https://www.patreon.com/thomashassmanhunt
2	- Vaccine in care homes in the next two weeks...	BBCNews	Sat Dec 05 10:12:53 +0000 2020	[]	63	20	http://www.bbc.co.uk/news
3	👉👉 the new normal~hmm: yeyyy tested covid neg...	zainaconda	Sat Dec 05 10:18:33 +0000 2020	[]	58	3	None
4	Plea in Supreme Court Over "Exorbitant Money" ...	ndtv	Sat Dec 05 10:21:09 +0000 2020	[]	43	5	http://www.ndtv.com/
5	One of my student work colleagues had to take ...	TheMindsculpter	Sat Dec 05 10:20:14 +0000 2020	[]	26	2	None

To show the difference between my score and TF-idf. Left hands we have searched with tf-idf ranking function, and Right is ranking with links and retweets. Both results have query terms which we search, but we are more interested in the right-hand result because they are ordered by numbers of likes and retweets.

Section 3 - RQs

- **Subsection RQ1:**

- List of 10 selected queries:

1. covid
2. covid19 america
3. vaccine covid19
4. breaking covid vaccine news
5. death cases america
6. suspected cases america
7. recovery cases
8. covid symptoms
9. coronavirus death rate barcelona
10. Wuhan covid19