

# İnfeksiyon Hastalıkları ve Klinik Mikrobiyoloji Alanında Yeni bir Yayın Tarama Motoru

Mısra TAŞÇI

Dr. Mehmet GÖNEN

Prof. Dr. Önder ERGÖNÜL

# Metod

Dergi Adı	Toplam Alıntı	2020 JIF
LANCET INFECTIOUS DISEASES	42,483	25.071
Lancet HIV	5,369	12.767
CLINICAL INFECTIOUS DISEASES	89,279	9.079
JOURNAL OF TRAVEL MEDICINE	5,260	8.49
CLINICAL MICROBIOLOGY AND INFECTION	24,870	8.067
Emerging Microbes & Infections	8,988	7.163
EMERGING INFECTIOUS DISEASES	44,052	6.883
Eurosurveillance	15,123	6.307
Travel Medicine and Infectious Disease	5,034	6.211
JOURNAL OF INFECTION	15,496	6.072
INFECTIOUS DISEASE CLINICS OF NORTH AMERICA	4,090	5.982

Dergi Adı	Toplam Alıntı	2020 JIF
Virulence	5,784	5.882
INTERNATIONAL JOURNAL OF HYGIENE AND ENVIRONMENTAL HEALTH	7,425	5.84
JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	38,715	5.79
Journal of the International AIDS Society	6,474	5.396
Infectious Diseases and Therapy	1,331	5.322
INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS	20,409	5.283
JOURNAL OF INFECTIOUS DISEASES	54,782	5.226
Expert Review of Anti-Infective Therapy	5,263	5.091
ACS Infectious Diseases	3,865	5.084
AIDS PATIENT CARE AND STDS	4,231	5.078
Transboundary and Emerging Diseases	7,104	5.005

Title	Publication Type	Abstract	Authors	Country	Date	Journal	Keywords
So many harms, so little benefit: a global review of the history and harms of HIV...	Journal Article, Review	Since the early years of HIV, many jurisdictions have criminalised HIV...	Csete Joanne, Elliott Richard, Bernard Edwin J	United States, Canada, Netherlands	2022-10-03	The lancet. HIV	
Hand, Foot, and Mouth Disease as Differential Diagnosis of Monkeypox, Germany....	Letter		Fathi Anahita, Schmiedel Stefan		2022-10-06	Emerging infectious diseases	Germany, MPX, coxsackievirus, enterovirus, hand foot and mouth disease, monkeypox,...
Neisseria gonorrhoeae infection in women increases with rising numbers of gonococci...	Journal Article	Likelihood of Neisseria gonorrhoeae (Ng) infection in women exposed to male sex....	Su Xiaohong, Le Wenjing, Zhu Xiaofeng, Li Sai, Wang Baoxi, Madico Guillermo, Yang...	China, United States	2022-10-06	The Journal of infectious diseases	Neisseria gonorrhoeae and Chlamydia trachomatis infection in women
Providers' Attitudes and Experiences with Pre-Exposure Prophylaxis Implementation...	Journal Article	Pre-exposure prophylaxis (PrEP) implementation is underway across sub-Saharan....	Camlin Carol S, Getahun Monica, Koss Catherine A, Owino Lawrence, Akatukwasa...	United States, Kenya, Uganda	2022-10-05	AIDS patient care and STDs	Africa south of the Sahara, HIV prevention, health personnel, pre-exposure...
Food Insecurity Is Associated with Key Functional Limitations and Depressive...	Letter		Bhatia Sanam, Johnston Carrie D, Derry-Vick Heather, Brennan-Ilg Mark, Burchett...	United States	2022-10-05	AIDS patient care and STDs	
Clinical, Virologic, and Immunologic Evaluation of Symptomatic Coronavirus Disease...	Journal Article	Nirmatrelvir/ritonavir, the first severe acute respiratory syndrome coronavirus 2...	Epling Brian P, Rocco Joseph M, Boswell Kristin L, Laidlaw Elizabeth, Galindo...	United States	2022-10-06	Clinical infectious diseases : an official publication of the Infectious Diseases...	COVID-19, COVID-19 rebound, COVID-19 transmission, antiviral therapy,...
Limited humoral and specific T-cell responses after SARS-CoV-2 vaccination in PLWH...	Journal Article	We analyzed humoral and cellular immune responses induced by SARS-CoV-2 mRNA...	Benet Susana, Blanch-Lombarte Oscar, Ainsua-Enrich Erola, Pedreño-Lopez Núria,...	Spain, Spain	2022-10-06	The Journal of infectious diseases	SARS-CoV-2 vaccine, anti-RBD IgG, anti-S IgG, neutralizing antibodies, people...
Residual humoral immunity sustained over decades in a cohort of vaccinia-vaccinated...	Journal Article	In 2019, Singapore experienced a case of imported Monkeypox. As with smallpox,....	Chan Conrad E Z, Wong Steven K K, Yazid Nurhidayah Binte M, Ng Oon Tek, Marimulu...	Singapore	2022-10-06	The Journal of infectious diseases	Monkeypox, Smallpox, vaccinia
Zoster-associated Prothrombotic Plasma Exosomes and Increased Stroke Risk.	Journal Article	Herpes zoster (HZ, shingles) caused by varicella zoster virus (VZV) reactivation....	Bubak Andrew N, Coughlan Christina, Posey Janelle, Saviola Anthony J, Niemeyer...	United States	2022-10-06	The Journal of infectious diseases	exosomes, inflammation, platelet activation, stroke, thrombosis, varicella zoster...
Type-III Interferons, Viral Loads, Age, and Disease Severity in Young Children with...	Journal Article	The interplay among RSV loads, mucosal interferons (IFN), and disease severity in...	Taveras Jeanette, Garcia-Maurino Cristina, Moore-Clingenpeel Melissa, Xu Zhaohui,...	United States	2022-10-06	The Journal of infectious diseases	CXCL10 (IP-10), IFN-lambda, RSV, cytokines, disease severity, innate immune...

## Query Parameters

- Filter by Date
- Filter by Keyword
- Filter by Journal
- Filter by Publication Type
- Filter by Author
- Filter by Country

## Result name:

COVID 2020-21

Add to Result List

## Choose Result(s):

[Clear List](#)

[Data Table](#)

[Temporal Analysis](#)

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[Journal Analysis](#)

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**Query Parameters**

Filter by Date

Filter by Keyword

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Filter by Publication Type

Filter by Author

Filter by Country

**Result name:**  
COVID 2020-21

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### Choose Result(s):

All Results x

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Showing: All Results (1 of 1)

Data Table

Temporal Analysis

Spatial Analysis

Journal Analysis

Word Cloud

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Title	Publication Type	Abstract	Authors	Country	Date	Journal	Keywords
Availability of monkeypox vaccinations for low and middle-income countries....	Letter		Farahat Ramadan Abdelmoez, Khan Sheharyar Hassan, Memish Ziad A	Egypt, Pakistan, Saudi Arabia, United States	2022-10-05	Travel medicine and infectious disease	
Estimation of yellow fever incidence in Togo between 2010 and 2020.	Journal Article	Yellow fever virus is an arbovirus transmitted to humans by Aedes and Haemogogus...	Zida-Compaore Wendpouiré Ida Carine, Gbeasor-Komlanvi Fifonsi Adjodossi, Tchankoni...	Togo	2022-10-05	Travel medicine and infectious disease	Incidence, Togo, Vaccination, Yellow fever
Transboundary and emerging diseases and climate change. What is needed to advance...	Letter		Ward Michael		2022-10-08	Transboundary and emerging diseases	
Correction to: All Infants Are at Risk of Developing Medically	Published				2022-10-08	The Journal of	

## Query Parameters

- Filter by Date
- Filter by Keyword
- Filter by Journal
- Filter by Publication Type
- Filter by Author
- Filter by Country

## Result name:

COVID 2020-21

Add to Result List

## Choose Result(s):

All Articles x

[Clear List](#)

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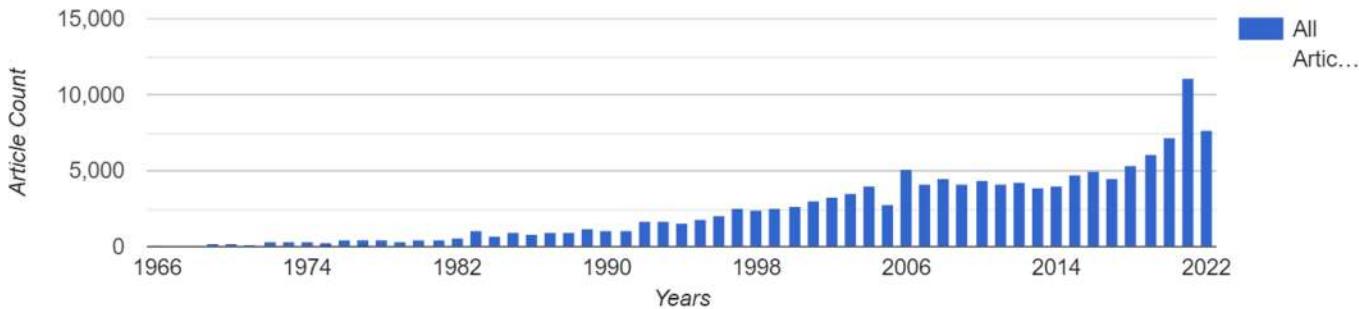
### Plot Type:

Column Chart  Line Chart

### Analysis Level:

Monthly  Yearly

### Years vs Article Count



Number of articles with missing temporal data: 2036 in 143252

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Show  entries

Search:

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## Query Parameters

- Filter by Date
- Filter by Keyword
- Filter by Journal
- Filter by Publication Type
- Filter by Author
- Filter by Country

## Result name:

COVID 2020-21

Add to Result List

## Choose Result(s):

All Articles ×

[Clear List](#)

Showing: All Articles (1 of 1)

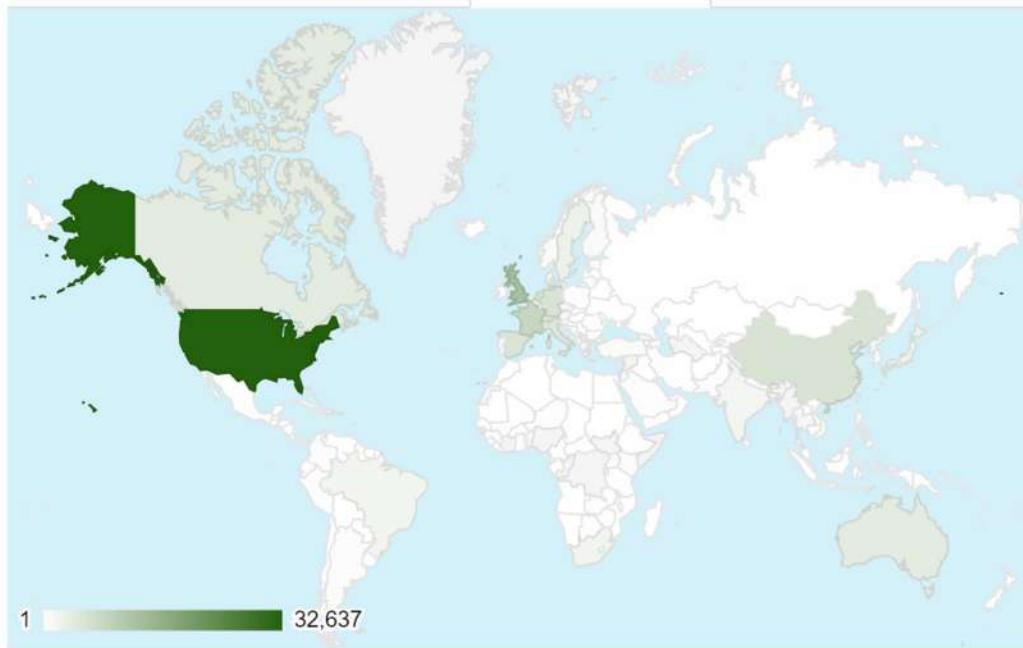
[Data Table](#)

[Temporal Analysis](#)

[Spatial Analysis](#)

[Journal Analysis](#)

[Word Cloud](#)



Number of articles with missing spatial data: 40772 in 143252

## Query Parameters

- Filter by Date
- Filter by Keyword
- Filter by Journal
- Filter by Publication Type
- Filter by Author
- Filter by Country

## Result name:

COVID 2020-21

Add to Result List

## Choose Result(s):

All Articles x

[Clear List](#)

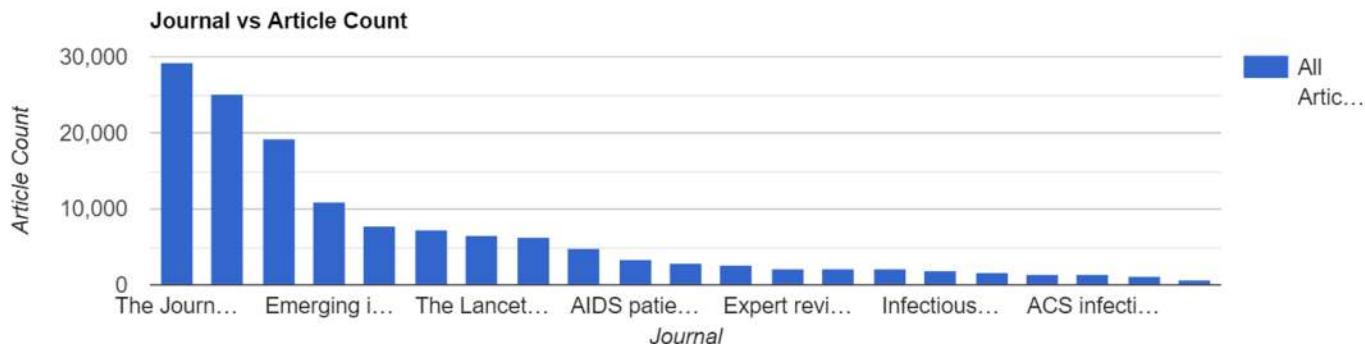
[Data Table](#)

[Temporal Analysis](#)

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[Word Cloud](#)



[Download Plot](#)

Show 10 ▾ entries

Search:

[Download Table ▾](#)

Journal

Article Count

1 The Journal of infectious diseases

29193

2 Clinical infectious diseases : an official publication of the Infectious Diseases Society of America

25072

## Query Parameters

- Filter by Date
  - Filter by Keyword
  - Filter by Journal
  - Filter by Publication Type
  - Filter by Author
  - Filter by Country

**Result name:**

COVID 2020-21

Add to Result List

### Choose Result(s):

All Articles ×

## Clear List

## Data Table

## Temporal Analysis

## Spatial Analysis

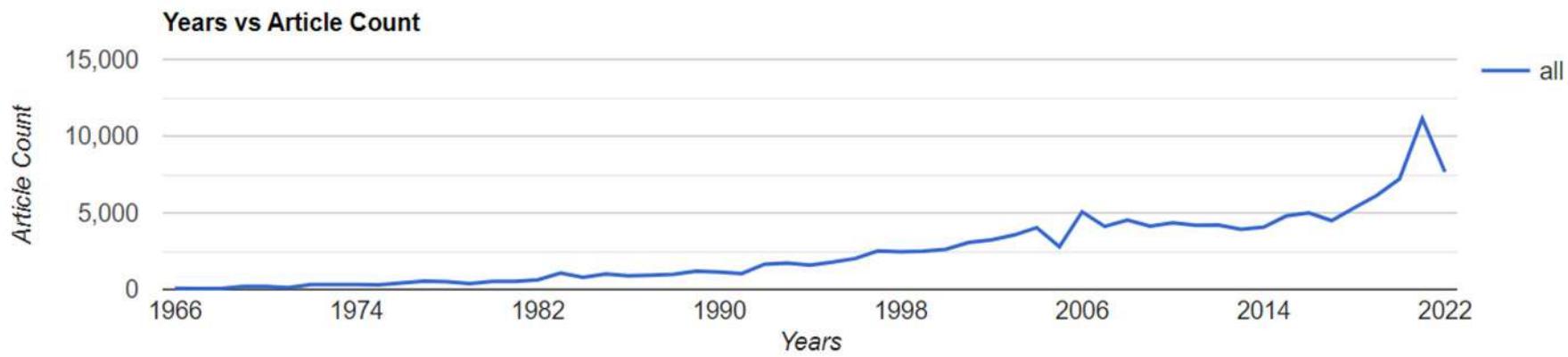
## Journal Analysis

## Word Cloud



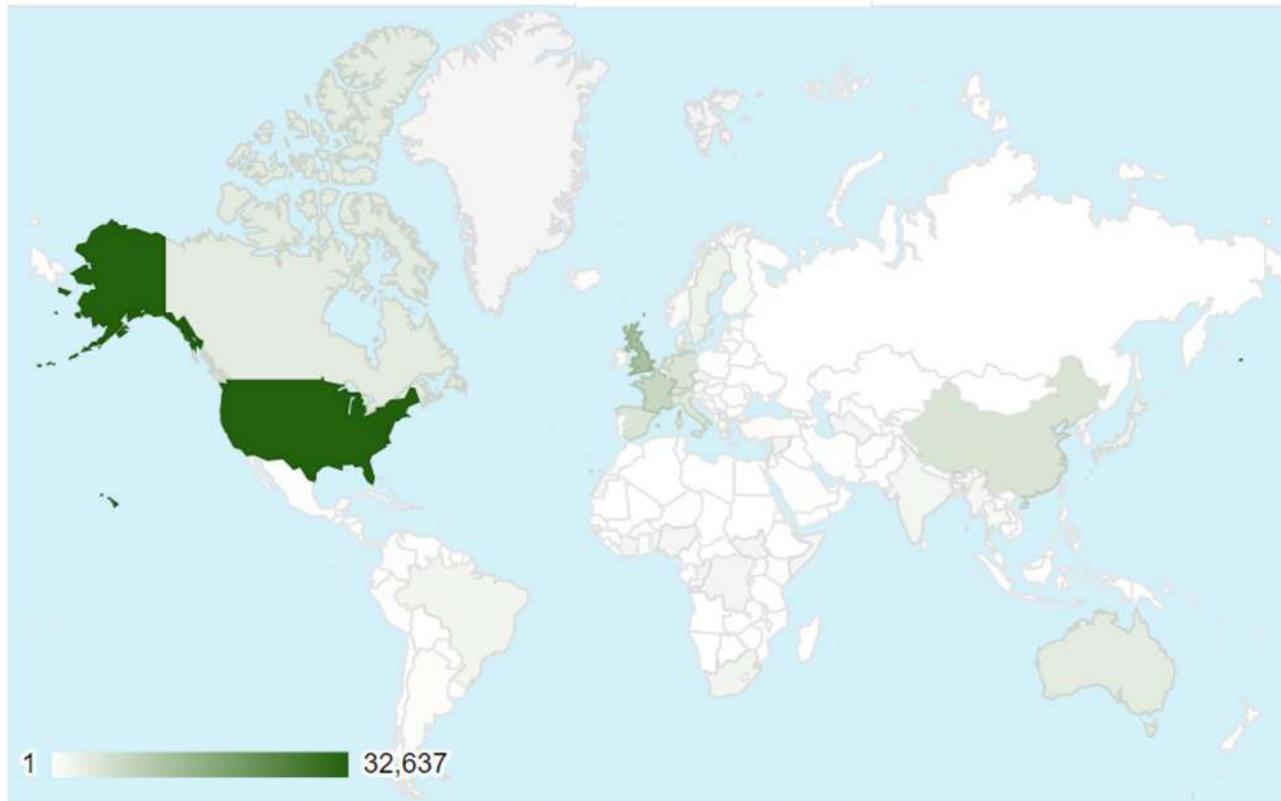
# Bulgular

# Makalelerin Tümü



Number of articles with missing temporal data: 2036 in 143252

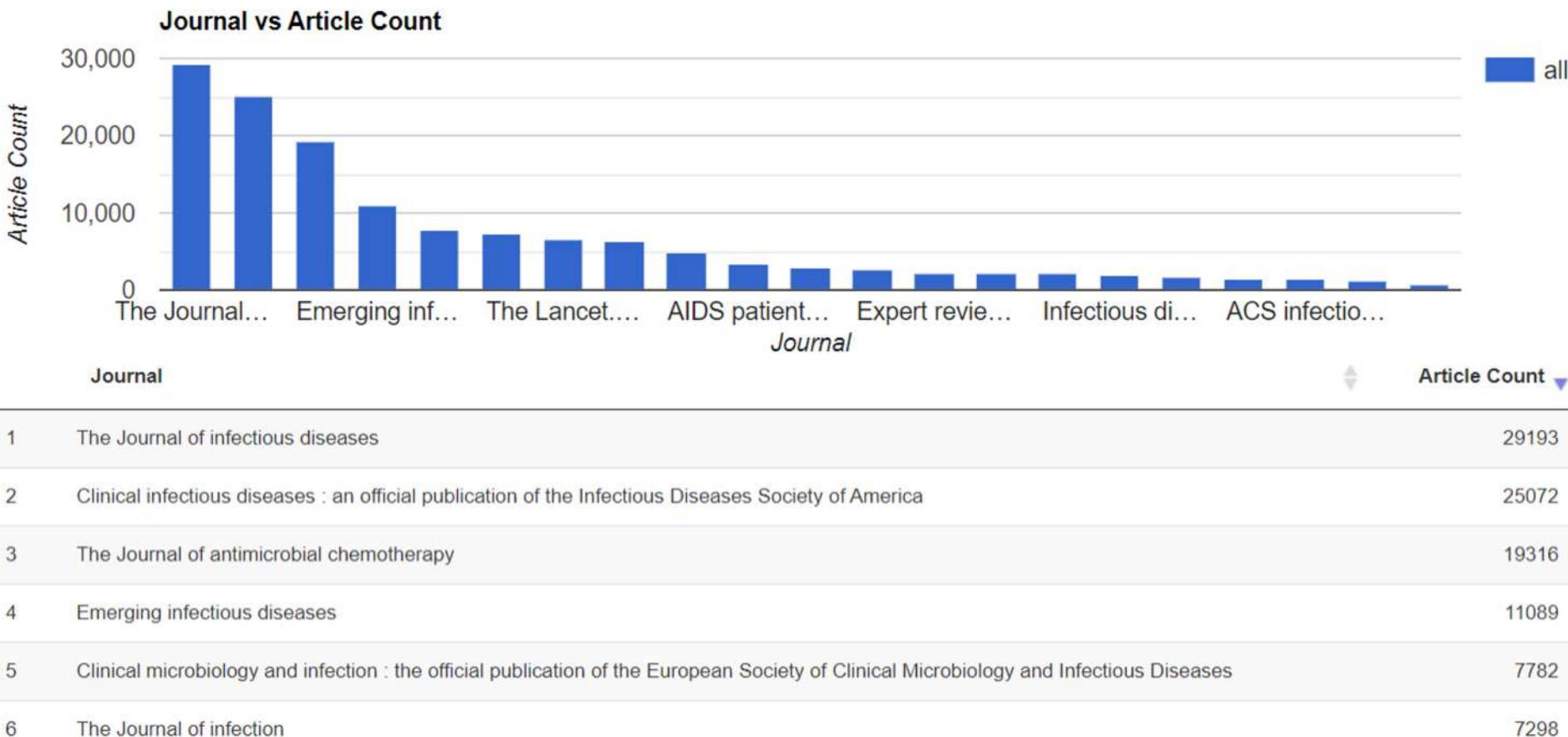
# Makalelerin Tümü



Number of articles with missing spatial data: 40772 in 143252

	Country	Article Count
1	United States	32637
2	United Kingdom	12691
3	France	8198
4	China	5678
5	Germany	5500
6	Spain	5410
7	Italy	4846
8	Netherlands	4642
9	Canada	4002
10	Australia	3990

# Makalelerin Tümü

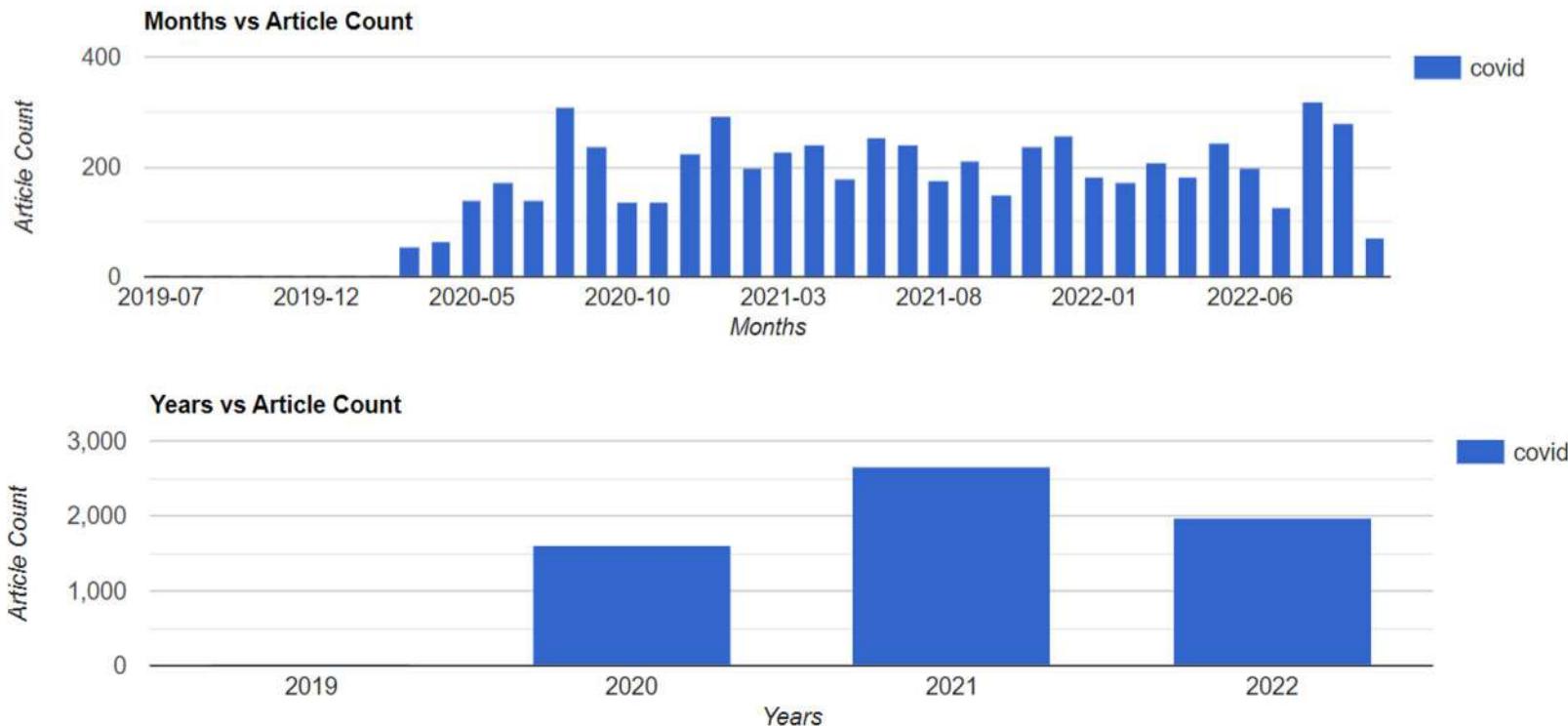


## Makalelerin Tümü



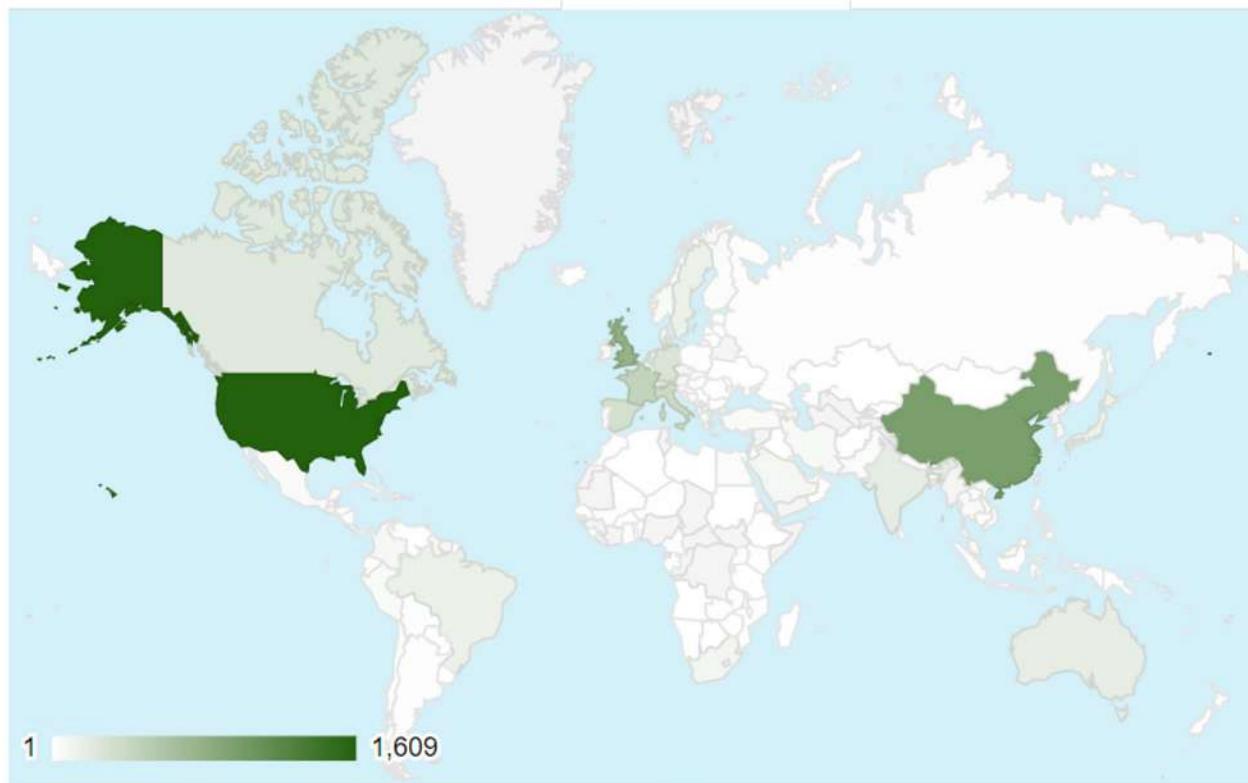
1	hiv
2	health
3	risk
4	adult
5	tuberculosis
6	male
7	hepatitis
8	female
9	staphylococcus
10	drug resistance

# COVID - 19



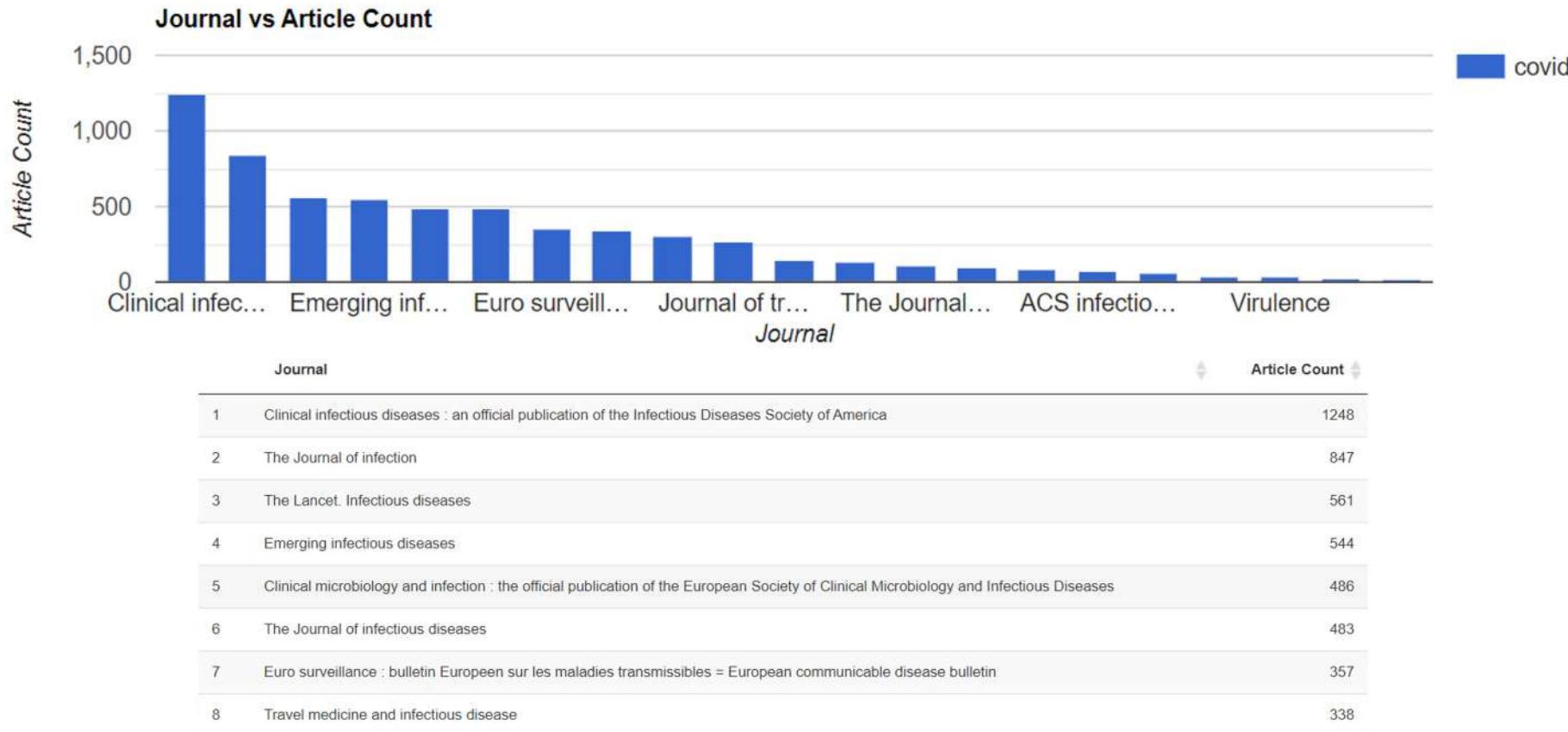
Number of articles with missing temporal data: 0 in 6291

# COVID - 19



	Country	Article Count
1	United States	1609
2	China	981
3	United Kingdom	770
4	France	443
5	Italy	370
6	Spain	310
7	Germany	269
8	Canada	226
9	Switzerland	197
10	India	181

# COVID - 19



# COVID - 19

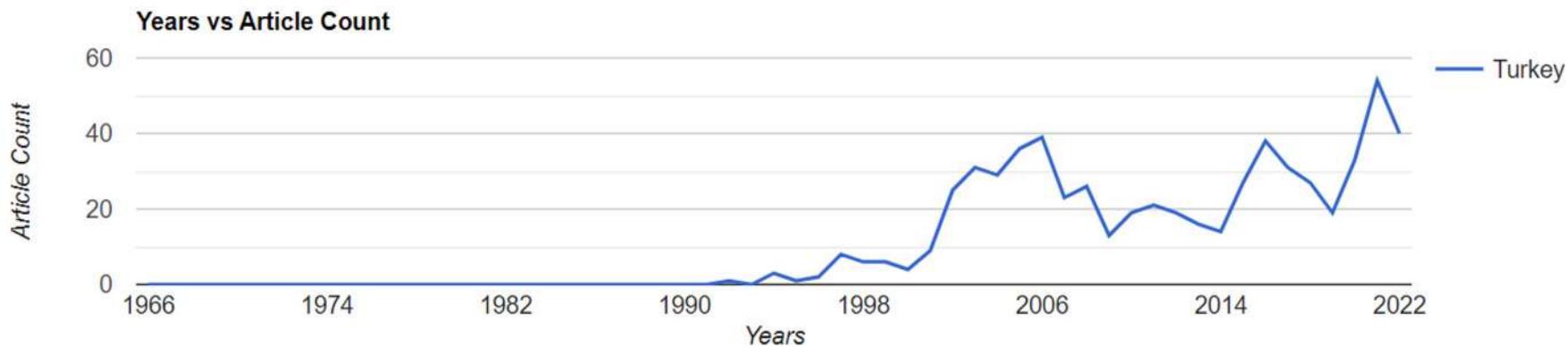


**word**

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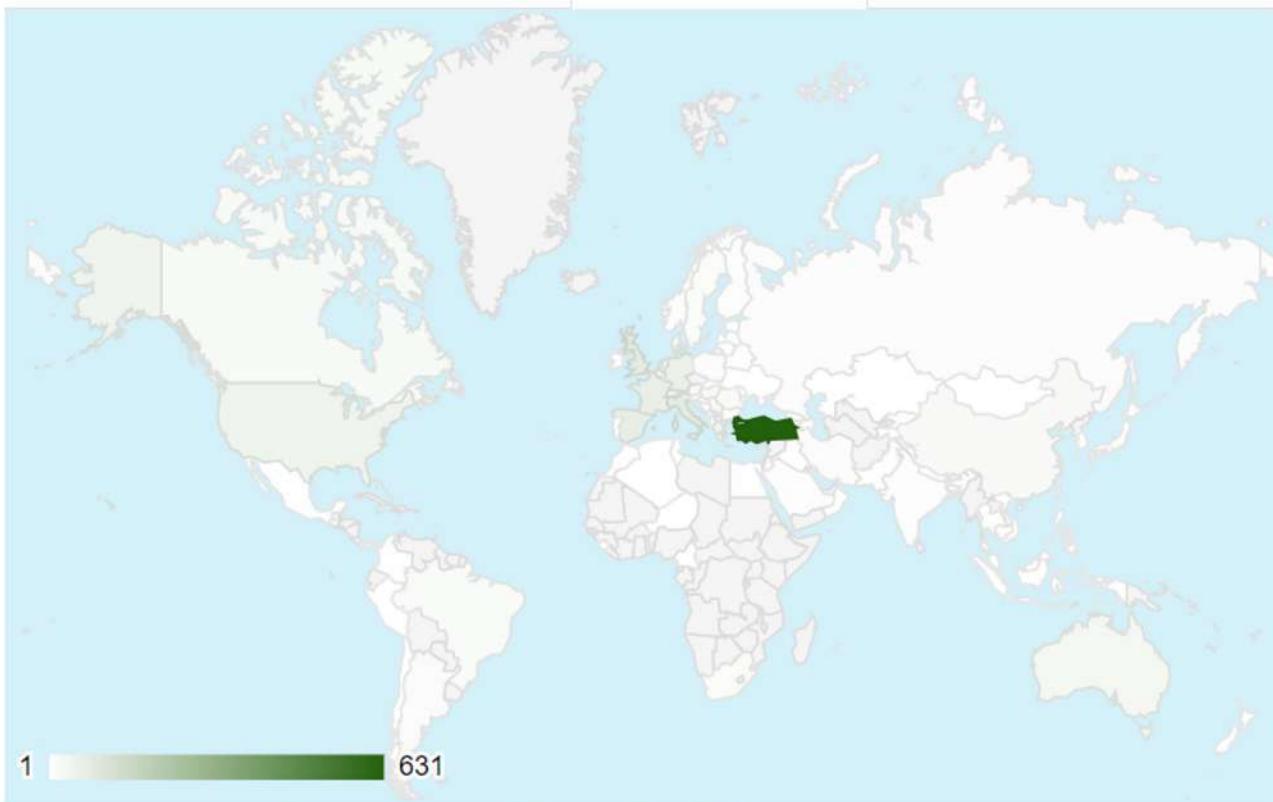
- 1 vaccination
- 2 coronavirus
- 3 health
- 4 risk
- 5 pneumonia
- 6 syndrome
- 7 mortality
- 8 severe acute respiratory syndrome
- 9 hiv
- 10 ma

# Türkiye



Number of articles with missing temporal data: 12 in 632

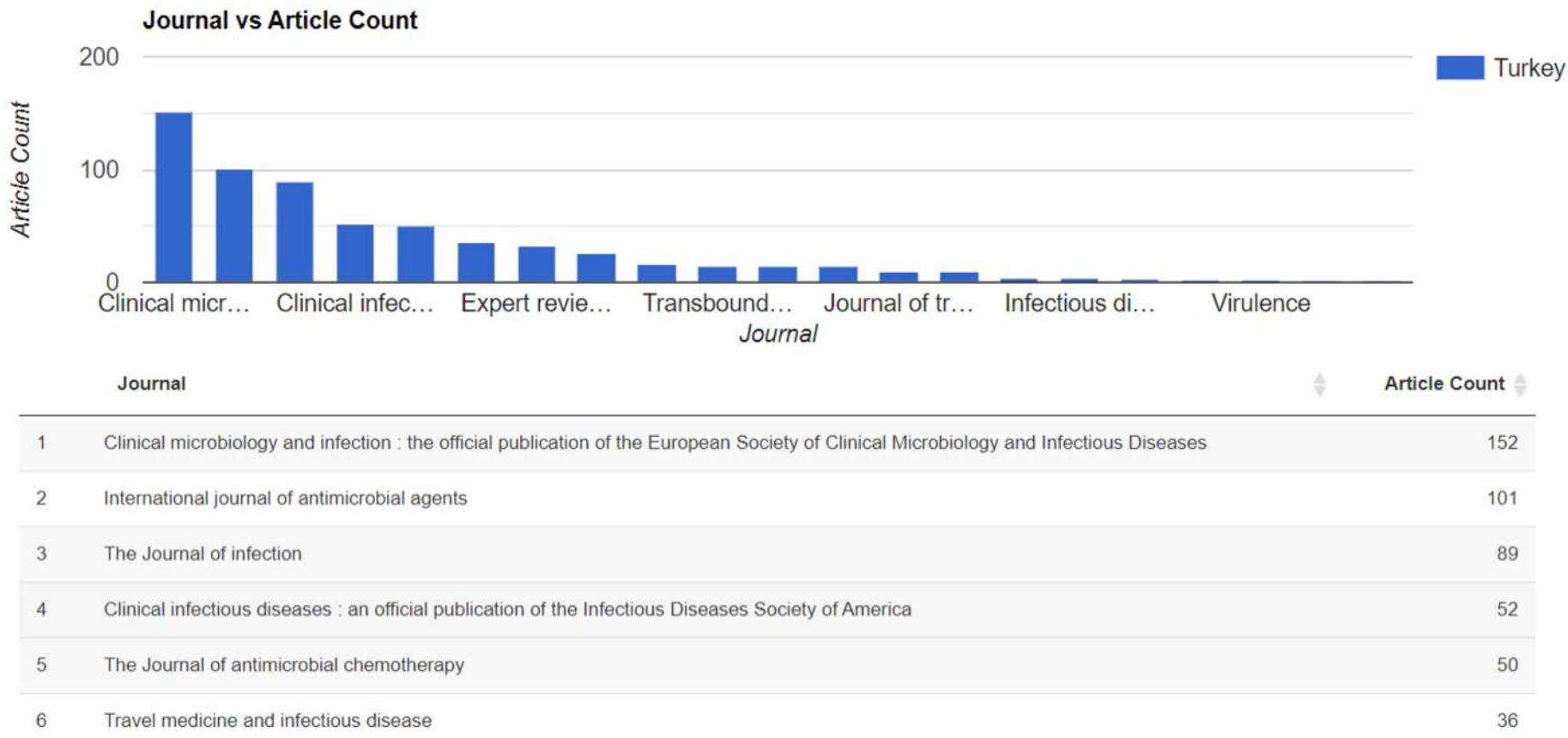
# Türkiye



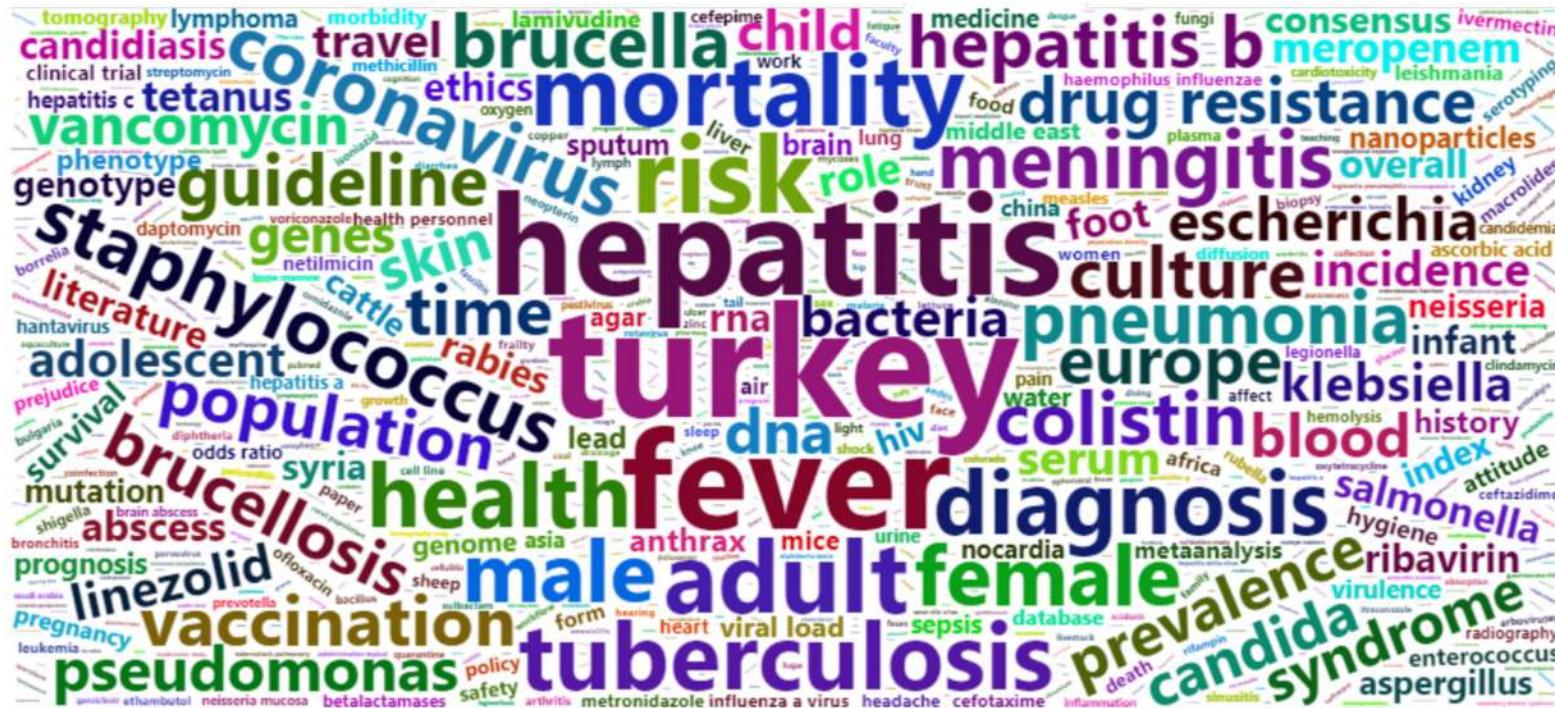
Number of articles with missing spatial data: 0 in 632

Country	Article Count
1 Turkey	631
2 United Kingdom	77
3 Italy	76
4 Spain	65
5 France	60
6 Germany	55
7 Netherlands	49
8 United States	46
9 Greece	41
10 Switzerland	41

# Türkiye



# Türkiye



word	
1	turkey
2	hepatitis
3	fever
4	risk
5	adult
6	mortality
7	tuberculosis
8	health
9	diagnosis
10	male

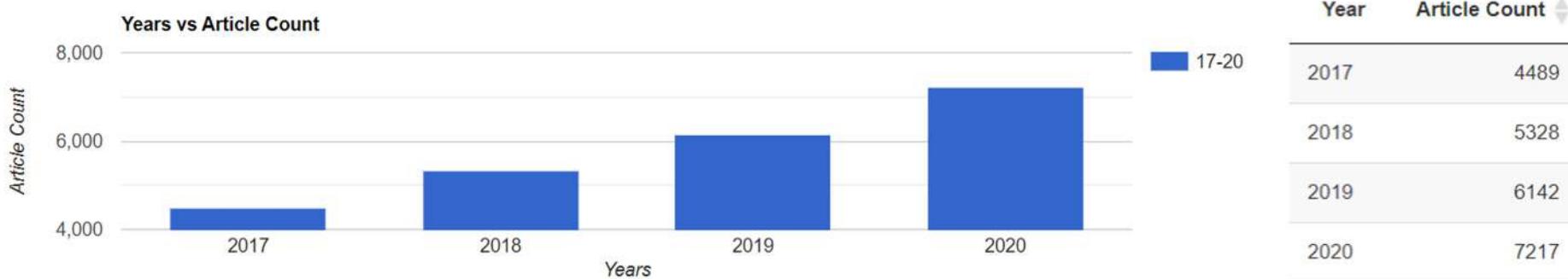
# Tartışma

### The Entrez Databases (as of 11 September 2017)

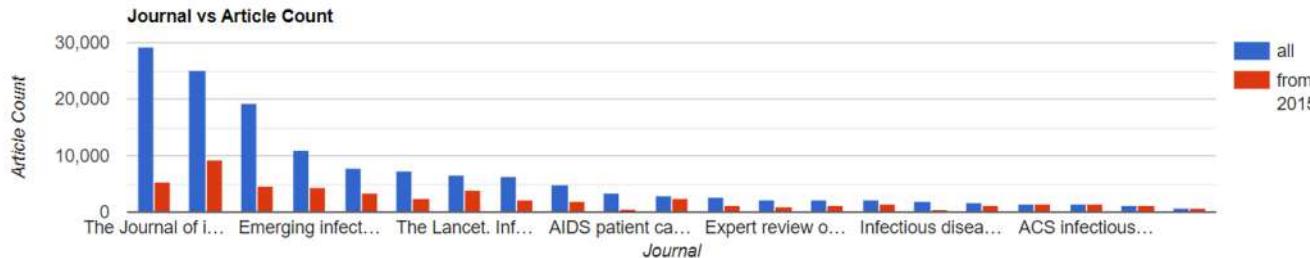
Database	Records	Annual Growth	Description
<b>Literature</b> <a href="http://www.ncbi.nlm.nih.gov/home/literature.shtml">www.ncbi.nlm.nih.gov/home/literature.shtml</a>			
PubMed Central	4 527 796	11.35%	full-text journal articles
Books	584 666	10.70%	books and reports
PubMed	27 575 666	4.40%	scientific and medical abstracts/citations
MeSH	272 224	2.58%	ontology used for PubMed indexing
NLM Catalog	1 568 517	1.08%	index of NLM collections

### The Entrez Databases (as of 9 September 2020)

Database	Records	Description
<b>Literature</b>		
PubMed	31 471 600	scientific and medical abstracts/citations
PubMed Central	6 447 271	full-text journal articles
NLM catalog	1 619 856	index of NLM collections
Books	825 385	books and reports
MeSH	300 500	ontology used for PubMed indexing



1. NCBI Resource Coordinators. "Database resources of the National Center for Biotechnology Information." *Nucleic acids research* vol. 46,D1 (2018): D8-D13. doi:10.1093/nar/gkx1095
2. Sayers, Eric W., et al. "Database resources of the national center for biotechnology information." *Nucleic acids research* 49.D1 (2021): D10.



Journal	all Article Count	from 2015 Article Count
1 The Journal of infectious diseases	29193	5370
2 Clinical infectious diseases : an official publication of the Infectious Diseases Society of America	25072	9196
3 The Journal of antimicrobial chemotherapy	19316	4719
4 Emerging infectious diseases	11089	4334
5 Clinical microbiology and infection : the official publication of the European Society of Clinical Microbiology and Infectious Diseases	7782	3380
6 The Journal of infection	7298	2457
7 The Lancet. Infectious diseases	6483	3784
8 International journal of antimicrobial agents	6377	2230
9 Euro surveillance : bulletin Europeen sur les maladies transmissibles = European communicable disease bulletin	4936	1883
10 AIDS patient care and STDs	3474	545

Dergi Adı	2020 JIF
LANCET INFECTIOUS DISEASES	25.071
Lancet HIV	12.767
CLINICAL INFECTIOUS DISEASES	9.079
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CLINICAL MICROBIOLOGY AND INFECTION	8.067
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# Kaynaklar

1. NCBI Resource Coordinators. "Database resources of the National Center for Biotechnology Information." *Nucleic acids research* vol. 46,D1 (2018): D8-D13. doi:10.1093/nar/gkx1095
2. Sayers, Eric W., et al. "Database resources of the national center for biotechnology information." *Nucleic acids research* 49.D1 (2021): D10.
3. Ioannidis, John PA, et al. "The rapid, massive growth of COVID-19 authors in the scientific literature." *Royal Society open science* 8.9 (2021): 210389.
4. Haghani, Milad, et al. "The scientific literature on Coronaviruses, COVID-19 and its associated safety-related research dimensions: A scientometric analysis and scoping review." *Safety science* 129 (2020): 104806.
5. Gul, Seema, et al. "Mapping the scientific literature on COVID-19 and mental health." *Psychiatria Danubina* 32.3-4 (2020): 463-471.
6. Maillard, Alexis, and Tristan Delory. "Blockbuster effect of COVID-19 on the impact factor of infectious disease journals." *Clinical Microbiology and Infection* 28.12 (2022): 1536-1538.
7. National Science Board, National Science Foundation. 2021. Publications Output: U.S. and International Comparisons. *Science and Engineering Indicators* 2022. NSB-2021-4. Alexandria, VA. Available at <https://ncses.nsf.gov/pubs/nsb20214/>.
8. Comas, Iñaki, and Sébastien Gagneux. "The past and future of tuberculosis research." *PLoS pathogens* 5.10 (2009): e1000600.
9. Khan, Suliman, et al. "Emergence of a novel coronavirus, severe acute respiratory syndrome coronavirus 2: biology and therapeutic options." *Journal of clinical microbiology* 58.5 (2020): e00187-20.
10. Toy, Mehlika, et al. "Age-and region-specific hepatitis B prevalence in Turkey estimated using generalized linear mixed models: a systematic review." *BMC infectious diseases* 11 (2011): 1-12.