**Epidemiology and Infection**

 **COVID-19 Vaccine Hesitancy in Turkey: A Systematic Review and Meta-analysis**

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**Supplementary Material**

**Supplementary Table 1. Articles excluded after full-text assessment and the reason for their exclusion**

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| **Name of Study** | **Publication year**  | **First author** | **Reason of Exclusion** |
| A Community-based Study in the Central District of Giresun: COVID-19 Vaccine Hesitancy | 2022 | Teneler AA | Only unvaccinated sample |
| A Cross-sectional Study Evaluating COVID-19 Vaccine Literacy: The Example of Antalya Province | 2022 | Acar AB | No vaccine hesitancy result |
| A Mixed Methods Study of Health Care Professionals' Attitudes Towards Vaccination in 15 Countries | 2022 | Alasmari A | No vaccine hesitancy result |
| Acceptability of Covid-19 Vaccine and Factors Affecting Vaccine Hesitation in Pregnant Health Care Workers | 2022 | Tokalıoglu EO | Only unvaccinated sample |
| Attitudes and Opinions of Medical Students and Health Care Professionals About the Covid-19 Vaccine (a Quantitative Study from a Medical School and Its Affiliated Hospitals) | 2021 | Ulman YI | Not research article |
| Attitudes and Practices Against COVID-19 Vaccines in Turkiye | 2022 | Atac O | Only unvaccinated sample |
| Attitudes of Family Medicine Residents in Ankara Towards COVID-19 Vaccines Administered in Turkey: a Descriptive, Cross-sectional Study | 2022 | Cevik HS | No vaccine hesitancy result |
| Attitudes Toward COVID-19 Vaccine: Investigating the Role of COVID-19 Related Factors and Trait Personality | 2022 | Deniz ME | No vaccine hesitancy result |
| Attitudes Towards COVID-19 Vaccination, Vaccine Hesitancy and Vaccine Literacy Among Unvaccinated Young Adults | 2022 | Yılmazel G | No vaccine hesitancy result |
| Birinci Basamak Saglik Calisanlarinin Koronavirus Salgini Surecinde Covid-19 Asisina Yonelik Tutumlari ve Covid-19 Hastalik Algilari | 2022 | Ozkan F | No vaccine hesitancy result |
| Can We Persuade Those Who Hesitate to Get the COVID-19 Vaccine? | 2022 | Gamsizkan Z | Not research article |
| Correlations Between Attitudes Towards the COVID-19 Vaccine and Psychiatric Symptoms Among Pregnant Women | 2023 | Ayık B | No vaccine hesitancy result |
| COVID-19 Infection, Vaccine Status, and Avoidance Behaviors in Adults with Attention Deficit and Hyperactivity Disorder: A Cross-sectional Study | 2022 | Kilic O | No vaccine hesitancy result |
| COVID-19 Oykusu Koronafobi ve Asi Tutumlarinda Belirleyici Olabilir mi? | 2022 | Ozturk R | No vaccine hesitancy result |
| COVID-19 Vaccination Rates and Factors Affecting Vaccine Hesitancy among Pregnant Women during the Pandemic Period in Turkey: A Single-Center Experience | 2022 | Ozen DSK | No vaccine hesitancy result |
| COVID-19 Vaccination-Related Thoughts, Behaviors, and Expectations of the Academic Personnel in Hacettepe University Medical School | 2022 | Kara SA | Only Coronovac vaccine |
| COVID-19 Vaccine Acceptance Among Primary Care Residents in Middle-Black Sea Region of Turkey | 2021 | Yilmazel G | Couldn't locate full-text |
| COVID-19 Vaccine Acceptance is Associated with Vaccine Hesitancy, Perceived Risk and Previous Vaccination Experiences | 2021 | Dolu I | No vaccine hesitancy result |
| COVID-19 Vaccine Hesitancy and Related Factors Among Unvaccinated Pregnant Women During the Pandemic Period in Turkey | 2023 | Sezerol MA | No vaccine hesitancy result |
| COVID-19 Vaccine Hesitancy in Healthcare Personnel: A University Hospital Experience | 2021 | Esen BK | No vaccine hesitancy result |
| COVID-19 Vaccine Hesitancy is Associated with Beliefs on the Origin of the Novel Coronavirus in the UK and Turkey | 2020 | Salali GD | Not research article |
| Determining the Relationship Between Coronavirus Anxiety and Attitudes Towards the COVID-19 Vaccination in Students from Vocational School of Health Services | 2022 | Parlak AG | No vaccine hesitancy result |
| Digital Health Literacy for COVID-19 Vaccination and Intention to be Immunized: A Cross Sectional Multi-country Study Among the General Adult Population | 2022 | Marzo RR | No vaccine hesitancy result |
| Investigation of Dentists' Willingness to have COVID-19 Vaccine | 2022 | Gumustas B | No vaccine hesitancy result |
| Do Healthy Lifestyle Behaviors Affect COVID-19 Vaccination Attitudes in Generation Z? | 2022 | Barut S | No vaccine hesitancy result |
| Experience and Opinions of Healthcare Professionals on COVID-19 and Inactive COVID-19 Vaccine (Coronavac, Developed by Sinovac of China) | 2022 | Tetik BK | No vaccine hesitancy result |
| Factors Affecting Negative Attitudes Towards COVID-19 Vaccines | 2023 | Bozkurt V | No vaccine hesitancy result |
| Global Prevalence and Drivers of Dental Students’ COVID-19 Vaccine Hesitancy | 2021 | Riad A | No vaccine hesitancy result |
| In or Out? Identifying The Factors Playing Role In Covid-19 Vaccine Decision in Turkey | 2023 | Ankara HG | No vaccine hesitancy result |
| Investigation Of Reasons For the COVID-19 Vaccine Hestiancy of CIitizens Over the Age of 18 | 2022 | Tekin HH | No vaccine hesitancy result |
| Investigation of Perceived Fear of COVID-19 and Vaccine Hesitancy in Nursing Students | 2021 | Yeşiltepe A | No vaccine hesitancy result |
| Is Vaccine Hesitancy Affected by Distrust in the Healthcare System? A Study in Turkish Population | 2023 | Ozer O | No vaccine hesitancy result |
| Knowledge, Attitudes, and Perception Towards COVID-19 Vaccination Among the Adult Population: A Cross-Sectional Study in Turkey | 2022 | Sonmezer MC | No vaccine hesitancy result |
| Linking the Behavioral Immune System to COVID-19 Vaccination Intention: The Mediating Role of the Need for Cognitive Closure and Vaccine Hesitancy | 2022 | Solak C | No vaccine hesitancy result |
| Neden Herkes Asi Olmuyor? Covid-19 Asi Tutumu ile Iliskili Degiskenler | 2022 | Basal H | No vaccine hesitancy result |
| Olum Belirginliginin ve Kovid-19 Korkusunun Kovid-19 Asisi Karsitligina Etkisi: Yari Deneysel Bir Calisma | 2022 | Harlak H | No vaccine hesitancy result |
| Opinions on COVID-19 Vaccines, Professional Continuity and Protective Practices During the Pandemic: A Descriptive Study on Turkish Dentists | 2022 | Ozler CO | No vaccine hesitancy result |
| Peoples' Attitude Toward COVID-19 Vaccine, Acceptance, and Social Trust Among African and Middle East countries | 2021 | Faezi NA | Not Turkey  |
| Perception Towards Vaccine Effectiveness in Controlling COVID-19 Spread in Rural and Urban Communities: A Global Survey | 2022 | Marzo RR | No vaccine hesitancy result |
| Perspectives of Dermatology Specialists and Residents on COVID-19 Vaccines: A Questionnaire-based Survey | 2021 | Tanacan E | No vaccine hesitancy result |
| Status of COVID-19 Infection and Vaccination in People Aged 18 Years and over in a Town: A Cross-Sectional Study in Turkey | 2022 | Medeni V | No vaccine hesitancy result |
| The Attitudes of Healthcare Professionals in Turkey Toward the Coronavirus Vaccine | 2022 | Azizoglu F | No vaccine hesitancy result |
| The COVID-19 Vaccination Acceptance/Hesitancy Rate and Its Determinants Among Healthcare Workers of 91 Countries: A multicenter Cross-sectional Study | 2022 | Askarian M | Not Turkey  |
| The Effect of the COVID-19 Pandemic on Vaccination Behaviour of Individuals over the Age of 65 Years in Turkey: Single-Centre Experience | 2022 | Ergin AU | Only vaccinated sample |
| The Mediating Role of Health Literacy on the Relationship Between Health Care System Distrust and Vaccine Hesitancy During COVID-19 Pandemic | 2022 | Turhan Z | No vaccine hesitancy result |
| The Percentage of Hesitation and Factors associated with Acceptance or Refusal for COVID-19 Vaccine: Does Training About Vaccines by Allergist Affect Personal Decision? | 2023 | Sayaca N | Not cross sectional  |
| The Relationship Between COVID-19 Awareness and Vaccinne Hesitancy Among University Students | 2022 | Eren H | No vaccine hesitancy result |
| The Roles of National and Global Identities and Leaders in the Acceptance of COVID-19 Vaccines Developed by Different Countries  | 2022 | Akfirat S | No vaccine hesitancy result |
| Turkish Healthcare Workers' Personal and Parental Attitudes to COVID-19 Vaccination From a Role Modeling Perspective | 2022 | Oncel S | No vaccine hesitancy result |
| Turkiye’de Insanlarin COVID-19 Asisina Bakisi | 2021 | Yılmaz HI | Under 18 age sample |
| Ucuncu Basamak Bir Hastanede Saglik Calisanlarinin COVID-19 Enfeksiyonu ve Asilamasi Hakkindaki Yaklasim ve Davranislari | 2022 | Salman Z | No vaccine hesitancy result |
| Understanding Vaccine Hesitancy: Social Isolation in Relation to Social Media Addiction and COVID-19 Anxiety | 2022 | Erinc ZO | No vaccine hesitancy result |
| Vaccine Hesitancy Among Healthcare Professionals and the General Population: Second Important Step in the Fight Against COVID-19 | 2023 | Metin S | Only unvaccinated sample |
| Knowledge and Attitudes of Pregnant Women about Coronavirus Vaccines in Turkiye | 2022 | Odabas RK | Only unvaccinated sample |

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| **Supplementary Table 2. The results of bias analysis for articles remaining after full text assessment** |
| Name of study | Publication year | First author | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8  | Q9  | Total points |
| Impact of Corona-phobia on Attitudes and Acceptance Towards COVID-19 Vaccine Among Cancer Patients: a Single-center Study | 2021 | Erdem D | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 |
| Tıp Fakültesi Birinci Sınıf Öğrencilerinde Aşı Kararsızlığı ve COVID-19 Aşısı Olma Durumu | 2022 | Konuş S | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 |
| Barriers to Coronavirus Disease 19 Vaccination in Patients with Obesity | 2023 | Kızılkaya MC | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 |
| Acceptability of a COVID-19 Vaccine and Role of Knowledge, Attitudes and Beliefs on Vaccination Willingness Among Medical Students | 2021 | Kaya M.O | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 8 |
| Ankara Üniversitesi Tıp Fakültesi Dönem 3 Öğrencilerinin COVID-19 Aşılarına Karşı Tutumları ve İlişkili Faktörler | 2022 | Alıcılar HE | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 8 |
| Assessment of Factors Affecting Attitudes and Knowledge of Pregnant Women about COVID-19 Vaccination | 2022 | Ekmez M | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 8 |
| Bir Kamu Kurumu Calışanlarinda COVID-19 Asi Tutumu ve Iliskili Etmenler | 2022 | Pala K | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 8 |
| COVID-19 Vaccine Hesitancy and Related Factors Among Primary Healthcare Workers in a District of Istanbul: a Cross-sectional Study from Turkey | 2021 | İkiışık, H | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 8 |
| Hemsirelerde COVID-19 Asisiniin Kabulu ve Kararsizligi | 2022 | Çatıker A | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 8 |
| A Survey of COVID-19 Vaccine Acceptance Across 23 Countries in 2022 | 2023 | Lazarus JV  | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 7 |
| An Analysis of the Attitudes of Family Physicians Towards the COVID-19 Vaccine | 2021 | Acar AB | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 7 |
| Attitudes of Family Health Professionals on COVID-19 Vaccines and an Evaluation of Underlying Factors in Samandağ, Hatay, Turkey | 2021 | Kavuncuğlu D | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 7 |
| Bir Egitim Arastirma Hastanesi Yogun Bakim Calisanlarinin COVID-19 Asilari Hakkindaki Tutumlari: Bir Tanimlayici Calisma | 2021 | Yarımoğlu R | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 7 |
| Evaluation of COVID-19 Vaccine Acceptance of Healthcare Providers in a Tertiary Pediatric Hospital | 2021 | Yigit M | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 7 |
| Evaluation of Vaccination Status of Health Care Workers for Recommended Vaccines and Their Acceptance of SARS-CoV-2 Vaccines | 2022 | Oygar PD | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 7 |
| Evaluation of Vaccine Hesitancy and Anxiety Levels among Hospital Cleaning Staff and Caregivers during COVID-19 Pandemic | 2022 | Akbulut S | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 7 |
| Evaluation of Vaccine Hesitancy, Anti-Vaccination, and Anxiety Levels for Medical Secretaries During COVID-19 Pandemic | 2022 | Akbulut S | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 7 |
| Factors Associated with Turkish Pharmacists' Intention to Receive COVID-19 Vaccine: an Observational Study | 2021 | Okuyan B | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 7 |
| Vaccine Hesitancy Among University Students of Healthcare | 2022 | Gökdemir Ö | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 7 |
| Are Midwifery Students Ready for the COVID-19 Vaccine? The Decision to Vaccinate and Affecting Factors | 2021 | Özçoban F | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 6 |
| COVID-19 Vaccine Hesitancy and Its Relationship With Illness Risk Perceptions, Affect, Worry, and Public Trust: An Online Serial Cross-Sectional Survey From Turkey | 2021 | Küçükkarapınar M | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 6 |
| COVID‐19 Vaccine Hesitancy: A Community‐Based Research in Turkey | 2021 | İkiışık, H | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 6 |
| Nursing Students’ Opinions About the COVID-19 Vaccine: A Descriptive, Cross-SectionalStudy | 2022 | Köse S | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 6 |
| Pediatricians' COVID-19 Experiences and Views on the Willingness to Receive COVID-19 Vaccines: a Cross-sectional Survey in Turkey | 2021 | Gönüllü E | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 6 |
| Perceived COVID-19 Vaccine Effectiveness, Acceptance, and Drivers of Vaccination Decision-making Among the General Adult Population: A Global Survey of 20 countries | 2022 | Marzo RR | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 6 |
| The Attitude of Turkish Physicians Toward COVID-19 Vaccination and the Effects of Vaccination on Their Mental Health | 2022 | Sancak B | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 6 |
| The Attitude of Dentists Towards COVID-19Vaccination in Turkey: A Survey Study  | 2022 | Kaya DI | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 6 |
| A Global Survey of COVID-19 Vaccine Acceptance Among Healthcare Workers | 2021 | Noushad M | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Approaches of the Physicians on COVID-19 Vaccination: An Online Survey from Türkiye | 2022 | Doğan CS | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Assesment of Physicians? Attitudes Towards COVID-19 Vaccine | 2022 | Muz FNO | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Attitude Towards COVID-19 Vaaccine and Affecting Factors in Adults From Turkey | 2022 | Çolak M. | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Bireylerin COVID-19 Asisi Hakkinda Dusunce ve Tutumlari Kesitsel Bir Calisma | 2022 | Çopur EÖ | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| COVID-19 Vaccine Acceptance in Pregnant Women | 2021 | Ayhan SG | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| COVID-19 Vaccine Hesitancy in Pregnancy:A Cross-Sectional Study | 2022 | Ercan A | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| COVID-19’a İlişkin Asi Karsitligina Etki Eden Faktörler: Türkiye'den Bir Online Anket Calismasi | 2022 | Mete B | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Covid-19 Vaccination Acceptance and Hesitancy Among the Turkish Adult Population | 2021 | Köse S | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Factors Affecting the Acceptability of COVID-19 Vaccine in the Postpartum Period | 2021 | Oluklu D | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Hesitancy Towards a COVID-19 Vaccine Among Midwives in Turkey During the COVID-19 Pandemic: A Cross-sectional Web-based Survey | 2021 | Kaya L | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Immunization in Health Employees: Relationship of Confidence and Attitude | 2021 | Yıldırım D | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Investigation of the Relationships Between Perceived Causes of COVID-19, Attitudes Towards Vaccine and Level of Trust in Information Sources from the Perspective of Infodemic: the Case of Turkey | 2021 | Karabela ŞN | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Investigation of Turkish Community Vaccine Hesitancy and Reasons During the COVID-19 Pandemic: A Descriptive Study | 2022 | Bayssal E | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Psychological Factors Affecting COVID-19 Vaccine Hesitancy | 2022 | Nazlı ŞB | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Revisiting COVID-19 Vaccine Hesitancy Around the World Using Data from 23 Countries in 2021 | 2022 | Lazarus J. V  | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 5 |
| The Attitudes of University Students Who Received Online Education During the Pandemic Towards COVID-19 Vaccines | 2021 | Şahin NT | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| The Evaluation of Vaccine Hesitancy and Refusal for ChildhoodVaccines and the COVID-19 Vaccine in Individuals AgedBetween 18 and 25 Years | 2021 | Soysal G | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 5 |
| The Willingness to Accept the COVID-19 Vaccine and Affecting Factors Among Healthcare Professionals: A Cross-sectional Study in Turkey | 2021 | Kaplan K | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Turkiye'de Tip Fakultesi Ogrencilerinin Asi, Bagisiklama, Asi Kararsizligi ve COVID-19 Asisi Hakkindaki Bilgi ve Dusunceleri | 2021 | Özbalıkçı E  | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Vaccine Hesitancy of the COVID-19 by Health Care Personnel | 2020 | Köse S | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| What Do Health Care Professionals Think About Covid-19 Vaccine Applications: A University Example | 2021 | Kurtuluş Ş | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| While Studies on COVID-19 Vaccine is Ongoing, the Public's Thoughts and Attitudes to the Future COVID-19 Vaccine | 2020 | Akarsu B | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| A Survey Study of COVID-19 Vaccine Hesitancy of Relatives of Patiennts Admitted to a Training and Research Hospital in Istanbul | 2022 | Özkaya H | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 5 |
| Willingness to Get the COVID-19 Vaccine Among Patients with Rheumatic Diseases, Healthcare Workers and General Population in Turkey: a Web-based Survey | 2021 | Yurttaş B | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| Bir Aile Sagligi Merkezine Basvuran Hastalarin Covid-19 Asisina Yonelik Dusunceleri Ile Covid-19 Korkusunun Degerlendirilmesi | 2022 | Güngör S | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 4 |
| COVID-19 and Vaccine Hesitancy: Could Health Literacy be the Solution? | 2022 | Kocaay F | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 4 |
| Determinants of COVID-19 Vaccine Acceptance among Dental Professionals: A Multi-Country Survey | 2022 | Nassani MZ | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 4 |
| Evaluation of COVID-19 Vaccine Refusal in Healthcare Workers | 2022 | Yahşi A | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 4 |
| Evaluation of knowledge thought and attitudes of Health Services Vocational Schoolstudents regarding COVID-19 vaccine applications | 2022 | Karadayı S | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 4 |
| Factors Effecting COVID-19 Vaccine Refusal and Hesitation After Initiation of National Vaccination Program in Turkey | 2021 | Ünal O | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 4 |
| Pandeminin Bir Yil Sonrasinda COVID-19 Asisina Toplumsal Yaklasim | 2022 | Durduran Y | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 4 |
| Inactivated COVID-19 Vaccine Hesitancy Among Midwifery Students: a Prospective Online survey | 2022 | Turan A | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 3 |
| Intentions to be Vaccinated Against COVID-19: The Role of Prosociality and Conspiracy Beliefs across 20 Countries | 2022 | Enea V | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 3 |
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| Q1: Was the sample frame appropriate to address the target population? |
| Q2: Were study participants sampled in an appropriate way? |
| Q3: Was the sample size adequate? |
| Q4: Were the study subjects and the setting described in detail? |
| Q5 Was the data analysis conducted with sufficient coverage of the identified sample?  |
| Q6: Were valid methods used for the identification of the condition?  |
| Q7: Was the condition measured in a standard, reliable way for all participants?  |
| Q8: Was there appropriate statistical analysis?  |
| Q9: Was the response rate adequate, and if not, was the low response rate managed appropriately? |
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