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### Education Information

Expertise In Medicine, Hacettepe Üniversitesi, Tıp Fakültesi , Anesteziyoloji Ve Reanimasyon, Turkey 1995 - 2001

### Foreign Languages

English, C1 Advanced

### Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Anesthesiology

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **The effect of playing video games on fiberoptic intubation skills**  
Yilbas A. A. , CANBAY Ö., AKÇA B., ÜZÜMCÜGİL F., MELEK A., ÇALIŞ M., VARGEL İ.  
ANAESTHESIA CRITICAL CARE & PAIN MEDICINE, vol.38, no.4, pp.341-345, 2019 (Journal Indexed in SCI)
- II. **Comparison of i-gel, LMA-supreme, LMA-classic and LMA-proseal as conduits of endotracheal intubation in newborns and infants: A manikin study**  
Ankay-Yilbas A., Basaran B., ÜZÜMCÜGİL F., AKÇA B., İZGİ M., CANBAY Ö.  
TURKISH JOURNAL OF PEDIATRICS, vol.61, no.2, pp.166-173, 2019 (Journal Indexed in SCI)
- III. **Effect of magnesium sulfate on anesthesia depth, awareness incidence, and postoperative pain scores in obstetric patients A double-blind randomized controlled trial**  
Altıparmak B., ÇELEBİ N., CANBAY Ö., Toker M. K. , Kilicarslan B., Aypar U.  
SAUDI MEDICAL JOURNAL, vol.39, no.6, pp.579-585, 2018 (Journal Indexed in SCI)
- IV. **Response: Effect of preoperative consumption of high carbohydrate drink (Pre-Op) on postoperative metabolic stress reaction in patients undergoing radical prostatectomy**  
CANBAY Ö.  
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.49, no.4, pp.649, 2017 (Journal Indexed in SCI)
- V. **Comparison of the effects of patient controlled analgesia (PCA) using dexmedetomidine and propofol during septoplasty operations: a randomized clinical trial**  
AKÇA B., ARSLAN A., Yilbas A. A. , CANBAY Ö., ÇELEBİ N.  
SPRINGERPLUS, vol.5, 2016 (Journal Indexed in SCI)
- VI. **Comparison of efficacy of prophylactic ketamine and dexmedetomidine on postoperative bladder catheterrelated discomfort**

AKÇA B., AYDOĞAN-EREN E., CANBAY Ö., KARAGÖZ A. H. , ÜZÜMCÜĞİL F., ANKAY-YILBAS A., ÇELEBİ N.  
SAUDI MEDICAL JOURNAL, vol.37, no.1, pp.55-59, 2016 (Journal Indexed in SCI)

- VII. **Comparison of propofol and midazolam on patients undergoing spinal surgery with intraoperative wake-up test: randomized clinical trial**  
CANBAY Ö., Altıparmak B., ÇELEBİ N., Karagoz H., SARICAOĞLU F.  
REVISTA BRASILEIRA DE ANESTESIOLOGIA, vol.65, no.6, pp.470-475, 2015 (Journal Indexed in SCI)
- VIII. **The effect of intravenous paracetamol for the prevention of rocuronium injection pain**  
UZUN Ş., ERDEN I. A. , CANBAY Ö., AYPAR U.  
KAOHSIUNG JOURNAL OF MEDICAL SCIENCES, vol.30, no.11, pp.566-569, 2014 (Journal Indexed in SCI)
- IX. **Intraoperative esmolol infusion reduces postoperative analgesic consumption and anaesthetic use during septorhinoplasty: a randomized trial**  
ÇELEBİ N., Cizmeci E. A. , CANBAY Ö.  
REVISTA BRASILEIRA DE ANESTESIOLOGIA, vol.64, no.5, pp.343-349, 2014 (Journal Indexed in SCI)
- X. **Effect of preoperative consumption of high carbohydrate drink (Pre-Op(A (R))) on postoperative metabolic stress reaction in patients undergoing radical prostatectomy**  
CANBAY Ö., ADAR S., KARAGÖZ A. H. , ÇELEBİ N., BİLEN C. Y.  
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.46, no.7, pp.1329-1333, 2014 (Journal Indexed in SCI)
- XI. **The analgesic efficacy of intra-articular acetaminophen in an experimental model of carrageenan-induced arthritis**  
ARUN O., CANBAY Ö., ÇELEBİ N., ŞAHİN A., KONAN A., ATILLA P., Aypar U.  
PAIN RESEARCH & MANAGEMENT, vol.18, no.5, 2013 (Journal Indexed in SCI)
- XII. **Protective effect of coenzyme Q10 in paclitaxel-induced peripheral neuropathy in rats**  
ÇELEBİ N., ÇİL H., ÇİL O., CANBAY Ö., Onur R., Aypar U.  
NEUROSCIENCES, vol.18, no.2, pp.133-137, 2013 (Journal Indexed in SCI)
- XIII. **Effects of dexmedetomidine on succinylcholine-induced myalgia in the early postoperative period**  
ÇELEBİ N., CANBAY Ö., ÇİL H., Ayaz A.  
SAUDI MEDICAL JOURNAL, vol.34, no.4, pp.369-373, 2013 (Journal Indexed in SCI)
- XIV. **Ketamine, but not priming, improves intubating conditions during a propofol-rocuronium induction**  
Topcuoglu P. T. , UZUN Ş., CANBAY Ö., Pamuk G., ÖZGEN S.  
CANADIAN JOURNAL OF ANAESTHESIA-JOURNAL CANADIEN D ANESTHESIE, vol.57, no.2, pp.113-119, 2010 (Journal Indexed in SCI)
- XV. **Comparison of dexmedetomidine-propofol vs. fentanyl-propofol for laryngeal mask insertion**  
Uzuemcuegil F., CANBAY Ö., ÇELEBİ N., KARAGÖZ A. H. , OZGEN S.  
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.25, no.8, pp.675-680, 2008 (Journal Indexed in SCI)
- XVI. **Mercury intoxication and neuropathic pain**  
ÇELEBİ N., CANBAY Ö., Aycan I. O. , ŞAHİN A., Aypar U.  
PEDIATRIC ANESTHESIA, vol.18, no.5, pp.440-442, 2008 (Journal Indexed in SCI)
- XVII. **Topical ketamine and morphine for post-tonsillectomy pain**  
Canbay O., Celebi N., Uzun S., Sahin A., Celiker V., Aypar U.  
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.25, no.4, pp.287-292, 2008 (Journal Indexed in SCI)
- XVIII. **Ketamine gargle for attenuating postoperative sore throat**  
Canbay O., Celebi N., Sahin A., Celiker V., Ozgen S., Aypar U.  
BRITISH JOURNAL OF ANAESTHESIA, vol.100, no.4, pp.490-493, 2008 (Journal Indexed in SCI)
- XIX. **Efficacy of intravenous acetaminophen and lidocaine on propofol injection pain**  
CANBAY Ö., ÇELEBİ N., ARUN O., KARAGÖZ A. H. , SARICAOĞLU F., OZGEN S.  
BRITISH JOURNAL OF ANAESTHESIA, vol.100, no.1, pp.95-98, 2008 (Journal Indexed in SCI)
- XX. **Anesthetic management of a patient with Brugada syndrome**  
Canbay O., Erden I. A. , Celebi N., AYCAN I. O. , Karagoz A. H. , AYPAR U.  
PEDIATRIC ANESTHESIA, vol.17, no.12, pp.1225-1227, 2007 (Journal Indexed in SCI)
- XXI. **Remifentanyl and etomidate for laryngeal mask airway insertion**  
Uzun S., Goezacan A., Canbay O., Oezgen S.

- JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, vol.35, no.6, pp.878-885, 2007 (Journal Indexed in SCI)
- XXII. **Anesthetic management of a patient with hemophagocytic syndrome**  
Canbay O., Celebi N., Karagoz A. H. , SARIDEMIR B., Uezuemcuegil F., Sahin A., AYPAR U.  
PEDIATRIC ANESTHESIA, vol.17, no.8, pp.812-814, 2007 (Journal Indexed in SCI)
- XXIII. **Anesthesia for congenital insensitivity to pain with anhidrosis**  
Canbay O., KOSE E. A. , Celebi N., Karagoz A. H. , Ozgen S.  
PEDIATRIC ANESTHESIA, vol.17, no.2, pp.190-192, 2007 (Journal Indexed in SCI)
- XXIV. **Anesthetic management of a 2-year-old male with propionic acidemia**  
Karagoz A. H. , Uezuemcuegil F., Celebi N., Canbay O., OZGEN S.  
PEDIATRIC ANESTHESIA, vol.16, no.12, pp.1290-1292, 2006 (Journal Indexed in SCI)
- XXV. **The preemptive use of diclofenac sodium in combination with ketamine and remifentanil does not enhance postoperative analgesia after laparoscopic gynecological procedures**  
Canbay O., Karakas O., Celebi N., Peker L., Coskun F., Aypar U.  
SAUDI MEDICAL JOURNAL, vol.27, no.5, pp.642-645, 2006 (Journal Indexed in SCI)
- XXVI. **The role of antifibrinolytic agents in gynecologic cancer surgery**  
Celebi N., Celebioglu B., SELCUK M., Canbay Z., Karagoz A. H. , Aypar U.  
SAUDI MEDICAL JOURNAL, vol.27, no.5, pp.637-641, 2006 (Journal Indexed in SCI)
- XXVII. **Minimum effective dose of dexamethasone after tonsillectomy**  
Celiker V., Celebi N., Canbay O., Basgul E., Aypar U.  
PEDIATRIC ANESTHESIA, vol.14, no.8, pp.666-669, 2004 (Journal Indexed in SCI)
- XXVIII. **Rhabdomyolysis after intraoperative myelography**  
CANBAY O., BAL N., AKINCI S., Kanbak M., AYPAR O.  
PEDIATRIC ANESTHESIA, vol.14, no.6, pp.509-513, 2004 (Journal Indexed in SCI)
- XXIX. **Patients' recollections of stressful experiences in the intensive care unit**  
Akinci S., Kanbak M., Guler A., Canbay O., Aypar U.  
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.21, pp.176, 2004 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Experience with Tritube and Flow-Controlled Ventilation During Airway Surgery**  
ANKAY YILBAŞ A., MELEK A., CANBAY Ö., KANBAK M.  
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.49, no.3, pp.269-270, 2021 (Journal Indexed in ESCI)
- II. **Perioperative Complications and Concomitant Diseases of Patients Followed in Intensive Care Unit After Cleft Lip-Palate Surgery**  
TÜMER M., AYYILDIZ A., AKÇA B., ANKAY YILBAŞ A., ÜZÜMCÜGİL F., CANBAY Ö.  
Anestezi ve Reanimasyon Uzmanları Derneği Dergisi, vol.29, no.1, pp.65-70, 2021 (Other Refereed National Journals)
- III. **Local Anesthetic Infiltration During Pediatric Percutaneous Nephrolithotomy Improves Postoperative Analgesia**  
CEYHAN E., İLERİ F., BOZACI A. C. , DOĞAN H. S. , CANBAY Ö., ANKAY YILBAŞ A., TEKGÜL S.  
JOURNAL OF UROLOGICAL SURGERY, vol.6, no.3, pp.238-243, 2019 (Journal Indexed in ESCI)
- IV. **Interobserver variability for non-invasive prediction of difficult intubation in different years of anesthesiology residency**  
ÇELEBİ N., CANBAY Ö., KARAGÖZ A. H.  
Middle East J Anaesthesiol, 2012 (Refereed Journals of Other Institutions)
- V. **The effect of dexmedetomidine diluted in 5 dextrose to prevent propofol injection pain**  
UZUN Ş., KARAGÖZ A. H. , KÖSE E. A. , CANBAY Ö.  
Anestezi Dergisi, 2009 (Other Refereed National Journals)
- VI. **Bartsocas papas syndrome and anesthesia**

KARAGÖZ A. H. , ŞAHİN A., ÜZÜMCÜGİL F., CANBAY Ö., ÇELEBİ N.

Revista Espanola de Cirugia Ortopedica y Traumatologia, 2008 (Other Refereed National Journals)

VII. **Doctors' opinions, knowledge and attitudes towards cancer pain management in a university hospital**

PEKER L., ÇELEBİ N., CANBAY Ö., ŞAHİN A., ÇAKIR B., UZUN Ş., Aypar U.

AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.20, no.2, pp.20-30, 2008 (Journal Indexed in ESCI)

VIII. **Dexmedetomidine for prevention of propofol injection pain**

UZUN Ş., KÖSE E. A. , KARAGÖZ A. H. , CANBAY Ö.

Journal of Anaesthesiology Clinical Pharmacology, 2008 (Refereed Journals of Other Institutions)

IX. **Stressful experiences in mechanical ventilated patients Mekanik ventilasyondaki hastalarda stres yaratan deneyimler**

AKINCI S. B. , KANBAK M., Güler A., CANBAY Ö., Aypar Ü.

Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, vol.35, no.5, pp.320-328, 2007 (Refereed Journals of Other Institutions)

X. **Comparison of caudal prilocaine bupivacaine and ropivacaine for postoperative analgesia in children**

KARAGÖZ A. H. , ÇELEBİ N., CANBAY Ö.

Anestezi Dergisi, 2007 (Other Refereed National Journals)

XI. **Effects of lornoxicam and ketamine in the inflammation and hyperalgesia models of rats**

CANBAY Ö., ÇELEBİ N., ŞAHİN A., İSKİT A. B. , KARAGÖZ A. H. , AYPAR Ü.

Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, 2007 (Other Refereed National Journals)

XII. **Anesthetic management in patients with samter triad**

ÇELEBİ N., CANBAY Ö., KARAGÖZ A. H.

Anestezi Dergisi, 2007 (Other Refereed National Journals)

XIII. **The analgesic effect of intramuscular lornoxicam in office hysteroscopy**

CANBAY Ö., ÇELEBİ N., KARAGÖZ A. H. , AYPAR Ü.

Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, 2006 (Other Refereed National Journals)

## Books & Book Chapters

I. **Akut Ağrıda Güncel Yaklaşımlar**

TÜMER M., CANBAY Ö.

in: Ağrı Tedavisinde Güncel Yaklaşımlar ve Yenilikler, Nalan Örnek Çelebi, Editor, Türkiye Klinikleri, pp.12-22, 2021

II. **Yarık Hastalarında Anestezi**

TÜMER M., ANKAY YILBAŞ A., CANBAY Ö.

in: Dudak ve Damak Yarıkları Hacettepe Ekip Yaklaşımı, Özgür Fatma Figen, Editor, Hekim Tıp Kitabevi, Ankara, pp.160-171, 2020

III. **Zor Havayolu Beklenen Dudak Damak Yarıklı Bebeklerin Anestezi Yönetimi**

ANKAY YILBAŞ A., TÜMER M., CANBAY Ö.

in: Damak ve Dudak Yarıkları Hacettepe Ekip Yaklaşımı, Özgür Fatma Figen, Editor, Hekim Tıp Kitabevi, Ankara, pp.256-267, 2020

## Refereed Congress / Symposium Publications in Proceedings

I. **Perioperative airway management of mucopolysaccharidosis: A retrospective study**

TÜMER M., ANKAY YILBAŞ A., DEBBAĞ S., SARICAOĞLU F., CANBAY Ö.

Euroanaesthesia 2020, Spain, 28 - 30 November 2020, vol.37, pp.324

II. **Anaesthesia management of patient with frontonasal dysplasia undergone craniofacial surgery**

TÜMER M., KÜÇÜKÇOTUR KOKURCAN E., CANBAY Ö.

Euroanaesthesia 2020, Spain, 28 - 30 November 2020, vol.37, pp.159

- III. **13 Q DELESYON SENDROMLU HASTADA ANESTEZİ YÖNETİMİ**  
Debbağ S., Çelebi E., Kılıç Çakmak E., Canbay Ö., Sarıcaoğlu F., Kılıçaslan B.  
TARK 2019, Antalya, Turkey, 7 - 10 November 2019
- IV. **Yarık Damak Dudak Cerrahilerinde Anestezi Yaklaşımı Ve Perioperatif Komplikasyonlar: Tek Merkezli Retrospektif Bir Çalışma**  
TÜMER M., ANKAY YILBAŞ A., SOYSAL KAYA M. G. , KARAKOYAK B., KAYA K., CANBAY Ö.  
TARK2019, Antalya, Turkey, 7 - 10 November 2019
- V. **Comparison of i-gel, LMA-supreme, LMA-classic and LMA-proseal as conduits of endotracheal intubation in newborns and infants: A manikin study**  
ANKAY YILBAŞ A., Başaran B., ÜZÜMCÜGİL F., AKÇA B., İZGİ M., CANBAY Ö.  
Euroanesthesia 2019, 1 - 03 June 2019
- VI. **İnfantlarda i-gel, LMA-supreme, LMA-klasik ve LMA-proseal'xxin 'xxLMA içerisinde endotrakeal entübasyon tekniği'xx açısından karşılaştırılması: Manken Çalışması**  
ANKAY YILBAŞ A., Basaran B., ÜZÜMCÜGİL F., AKÇA B., İZGİ M., CANBAY Ö.  
TARK 2018, Turkey, 7 - 11 November 2018
- VII. **Boyunda arteriyovenöz malformasyonu olan çocuk hastada uyanık fiberoptik entübasyon ve anestezi yaklaşım**  
ANKAY YILBAŞ A., Kaybal O., YALÇIN A., Kuşçu O., ELDEM F. G. , KILIÇASLAN B., CANBAY Ö., AKYOL M. U.  
TARK 2017, Turkey, 25 - 29 October 2017
- VIII. **Our Experience of Awake Fiberoptic Intubation in a Patient with Morquio Syndrome: Case Report**  
İZGİ M., CANBAY Ö., ÖZDEMİR P., YALÇIN A., PAMUK A. G. , SARICAOĞLU F.  
4th Balkan States Anesthesia Days, Saraybosna, Bosnia And Herzegovina, 17 - 20 May 2017, pp.248-249
- IX. **PERIOPERATIVE COMPLICATIONS AND CONCOMITTANT DISEASES OF PATIENTS FOLLOWED IN POSTANESTHESIA CARE UNIT AFTER CLEFT LIP PALATE SURGERY**  
TÜMER M., AYYILDIZ A., AKÇA B., ANKAY YILBAŞ A., ÜZÜMCÜGİL F., CANBAY Ö.  
BALKAN ANESTHESIA DAYS 2015, 15 - 17 May 2015
- X. **Perioperative Complications and Concomitant Diseases of Patients Followed in Postanesthesia Care Unit After Cleft Lip-Palate Surgery**  
TÜMER M., AYYILDIZ A., AKÇA B., ANKAY YILBAŞ A., ÜZÜMCÜGİL F., CANBAY Ö.  
Balkan States Anesthesia Days, Tirane, Albania, 15 - 18 May 2015, vol.23, pp.3
- XI. **KATARAKT CERRAHISİNDE DEKSMEDETOMİDİN VE REMİFENTANİLİN İNTRAOPERATİF SEDASYONDA KARŞILAŞTIRILMASI**  
Kaya C., Çelebi N., Canbay Ö., Debbağ S., Aypar Ü.  
TARK 2011, Antalya, Turkey, 26 - 30 October 2011

## Citations

Total Citations (WOS):302

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