

## **Assoc. Prof. Achmet ALI**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: M-3667-2019

ScopusID: 26429076700

Yoksis Researcher ID: 261066

### **Education Information**

Expertise In Medicine, Sağlık Bakanlığı Okmeydanı Eğitim Ve Araştırma Hastanesi, Anesteziyoloji Ve Reanimasyon Kliniği, Turkey 2006 - 2011

Undergraduate, Istanbul University, Istanbul Medical Faculty, Turkey 1998 - 2004

### **Foreign Languages**

English, C1 Advanced

### **Certificates, Courses and Trainings**

Education Management and Planning, nöroanestezi fellowship, klinikum norstad hannover, 2016

### **Research Areas**

Medicine, Health Sciences, Surgery Medicine Sciences, Anesthesiology, Reanimation, Nervous System Surgery

### **Academic Titles / Tasks**

Associate Professor, Istanbul University, Istanbul Medical Faculty, Cerrahi Tıp Bilimleri Bölümü, 2019 - Continues  
Expert, Istanbul University, Istanbul Medical Faculty, Cerrahi Tıp Bilimleri Bölümü, 2013 - 2019

### **Courses**

kafa travmalarına yaklaşım, Undergraduate, 2019 - 2020, 2018 - 2019  
anestezi uygulama, Undergraduate, 2019 - 2020

## **Advising Theses**

- Ali A., Pron Pozisyonun Hemodinamik Parametreler Üzerine Olan Etkisi, Expertise In Medicine, A.ÇOMAK(Student), 2024  
Ali A., NÖROŞİRURJİ OPERASYONU GEÇİREN HASTALARDA PEROPERATİF DEĞİŞKENLERİN POSTOPERATİF TROPONİN DÜZEYİ VE MINS İLİŞKİSİ, Expertise In Medicine, Y.PALA(Student), 2023  
Ali A., KRANİOTOMİ OPERASYONU GEÇİREN HASTALARDA AKUT RENAL HASAR İNSİDANSININ VE RİSK FAKTORLERİNİN BELİRLENMESİ: RETROSPEKTİF GÖZLEMSEL ÇALIŞMA, Expertise In Medicine, M.AYDEMİR(Student), 2023

## **Jury Memberships**

- Expertise In Medicine, Expertise In Medicine, İstanbul Üniversitesi, November, 2022  
Expertise In Medicine, Expertise In Medicine, İstanbul Üniversitesi, January, 2020

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Novel parameters for predicting fluid responsiveness during the mini fluid challenge and ability of the cardiac power index: an observational cohort study**  
Abdullah T., Gökduman H. C., Enişte İ. A., Atasever A. G., ALI A., Gümüş Özcan F.  
Turkish Journal of Medical Sciences, vol.53, no.5, pp.1224-1233, 2023 (SCI-Expanded)
- II. **Paravertebral block versus erector spinae plane block for analgesia in modified radical mastectomy: a randomized, prospective, double-blind study.**  
Sivrikoz N., Turhan Ö., Ali A., Altun D., Tükenmez M., Sungur Z.  
Minerva anestesiologica, vol.88, no.12, pp.1003-1012, 2022 (SCI-Expanded)
- III. **Ability of short-time low peep challenge to predict fluid responsiveness in mechanically ventilated patients in the intensive care**  
Abdullah T., Ali A., Saka E., Canbaz M., Gokduman C., Polat Ö., Esen F., Orhan Sungur M.  
JOURNAL OF CLINICAL MONITORING AND COMPUTING, vol.36, no.4, pp.1165-1172, 2022 (SCI-Expanded)
- IV. **Perioperative myocardial injury after elective neurosurgery: incidence, risk factors, and effects on mortality**  
Saka E., Canbaz M., Abdullah T., Dinc T., Polat O., Sabancı P. A., Akinci I. O., Tugrul K. M., Ali A.  
NEUROSURGICAL REVIEW, vol.45, pp.2151-2159, 2022 (SCI-Expanded)
- V. **A Comparison of Subgaleal Active Drainage and Subdural Passive Drainage and an Analysis of Factors Affecting Chronic Subdural Hematoma Outcomes**  
Ozgen U., DOLAŞ İ., ÜNAL T. C., SABANCI P. A., AYDOSELİ A., ARAS Y., Ali A., Keskin E., HEPGÜL K. T.  
TURKISH NEUROSURGERY, vol.32, no.4, pp.688-696, 2022 (SCI-Expanded)
- VI. **Effect of Intraoperative Computed Tomography on Ventriculoperitoneal Shunt Survival.**  
Sabancı P. A., Unal T. C., Ozturk O., Dolen D., Dolas İ., Peker B., Saka E., Ali A., Aydoseli A., Aras Y., et al.  
World neurosurgery, vol.153, 2021 (SCI-Expanded)
- VII. **Comparison of arterial blood pressure and cardiac index-based hemodynamic management on cognitive function in elderly patients undergoing spinal surgery: a randomized clinical trial.**  
Saka E., Abdullah T., Canbaz M., Aygun E., Dolas İ., Sabancı P. A., Akinci I. O., Ali A.  
Minerva anestesiologica, vol.87, no.7, pp.757-765, 2021 (SCI-Expanded)
- VIII. **The Role of Indirect Laryngoscopy, Clinical and Ultrasonographic Assessment in Prediction of Difficult Airway.**  
Altun D., Kara H., Bozbora E., Ali A., Dinç T., Sonmez S., Buget M., Aydemir L., Başaran B., Tugrul M., et al.  
The Laryngoscope, vol.131, no.2, 2021 (SCI-Expanded)
- IX. **Prognostic Value of Antithrombin Levels in COVID-19 Patients and Impact of Fresh Frozen Plasma Treatment: A Retrospective Study**

- Anaklı İ., Ergin Özcan P., Polat Ö., Orhun G., Alay G. H., Tuna V., Çeliksoy E., Kılıç M., Mercan M., Ali A., et al.  
TURKISH JOURNAL OF HEMATOLOGY, vol.38, no.1, pp.15-21, 2021 (SCI-Expanded)
- X. **Antithrombin, COVID-19, and Fresh Frozen Plasma Treatment Reply**  
Anaklı İ., Ozcan P. E., Polat O., Orhun G., Alay G. H., Tuna V., Celiksoy E., Kilic M., Mercan M., Ali A., et al.  
TURKISH JOURNAL OF HEMATOLOGY, no.2, pp.158-159, 2021 (SCI-Expanded)
- XI. **An investigation into the effects of hemodynamic changes on the patient's clinical condition during the treatment of patients undergoing aneurysmal subarachnoid hemorrhage.**  
Yaman M., Ali A., Mammadov O., Jima A., Orhun G., Akinci I.  
Ulusal travma ve acil cerrahi dergisi = Turkish journal of trauma & emergency surgery : TJTES, vol.26, pp.563-567, 2020 (SCI-Expanded)
- XII. **Gray-to-white matter ratio predicts long-term recovery potential of patients with aneurysmal subarachnoid hemorrhage.**  
Ali A., Bitir B., Abdullah T., Sabancı P. A., Aras Y., Aydoseli A., Tanirgan G., Sencer S., Akinci I. O.  
Neurosurgical review, vol.43, no.1, pp.195-202, 2020 (SCI-Expanded)
- XIII. **A challenge with 5 cmH<sub>2</sub>O of positive end-expiratory pressure predicts fluid responsiveness in neurosurgery patients with protective ventilation: an observational study.**  
Ali A., Aygun E., Abdullah T., Bolsoy-Deveci S., Orhan-Sungur M., Canbaz M., Akinci I. O.  
Minerva anestesiologica, vol.85, pp.1184-1192, 2019 (SCI-Expanded)
- XIV. **Ability of mini-fluid challenge to predict fluid responsiveness in obese patients undergoing surgery in the prone position**  
Ali A., Dorman Y., Abdullah T., Yasa C., Orhan-Sungur M., Akinci I. O., Ergin-Ozcan P.  
MINERVA ANESTESIOLOGICA, vol.85, pp.981-988, 2019 (SCI-Expanded)
- XV. **Comparison of ability of pulse pressure variation to predict fluid responsiveness in prone and supine position: an observational study.**  
Ali A., Abdullah T., Sabancı P. A., Dogan L., Orhan-Sungur M., Akinci I. O.  
Journal of clinical monitoring and computing, vol.33, no.4, pp.573-580, 2019 (SCI-Expanded)
- XVI. **Role of ultrasonography in determining the cricothyroid membrane localization in the predicted difficult airway.**  
Altun D., Ali A., Koltka K., Buget M., Celik M., Doruk C., Camci A. E.  
Ulusal travma ve acil cerrahi dergisi = Turkish journal of trauma & emergency surgery : TJTES, vol.25, no.4, pp.355-360, 2019 (SCI-Expanded)
- XVII. **Transpulmonary thermodilution monitoring-guided hemodynamic management improves cognitive function in patients with aneurysmal subarachnoid hemorrhage: a prospective cohort comparison.**  
Ali A., Abdullah T., Orhan-Sungur M., Orhun G., Aygun E., Aygun E., Sabancı P. A., Aras Y., Akinci I. O.  
Acta neurochirurgica, vol.161, no.7, pp.1317-1324, 2019 (SCI-Expanded)
- XVIII. **Association Between Inflammatory Markers and Cognitive Outcome in Patients with Acute Brain Dysfunction Due to Sepsis**  
Orhun G., Tuzun E., Ergin Ozcan P., Ulusoy C., Yildirim E., Kucukerden M., Gurvit H., Ali A., Esen F.  
NOROPSİKIYATRI ARSIVİ-ARCHIVES OF NEUROPSYCHIATRY, vol.56, pp.63-70, 2019 (SCI-Expanded)
- XIX. **Neuroimaging Findings in Sepsis-Induced Brain Dysfunction: Association with Clinical and Laboratory Findings**  
Orhun G., Esen F., Ozcan P. E., Sencer S., Bilgic B., Ulusoy C., Noyan H., Kucukerden M., Ali A., Barburoglu M., et al.  
NEUROCRITICAL CARE, vol.30, pp.106-117, 2019 (SCI-Expanded)
- XX. **Comparison of 3% Hypertonic Saline and 20% Mannitol for Reducing Intracranial Pressure in Patients Undergoing Supratentorial Brain Tumor Surgery: A Randomized, Double-blind Clinical Trial.**  
Ali A., TETIK A., Sabancı P. A., Altun D., Sivrikoz N., Abdullah T., Aydoseli A., Sencer A., Akinci I. O.  
Journal of neurosurgical anesthesiology, vol.30, no.2, pp.171-178, 2018 (SCI-Expanded)
- XXI. **Relation of gray-white matter ratio with long-term cognitive functions and quality of life in patients with mild to moderate aneurysmal subarachnoid hemorrhage: a prospective observational study.**  
Ali A., Tanirgan G., Sabancı P. A., Sivrikoz N., Abdullah T., Sencer A., Sencer S., Orhan-Sungur M., Akinci I. O.  
Acta neurochirurgica, vol.160, no.1, pp.181-189, 2018 (SCI-Expanded)

- XXII. Is nighttime laparoscopic general surgery under general anesthesia safe?**  
Koltka A. K., İlhan M., Ali A., Gök A., Sivrikoz N., Yanar T., Günay M. K., Ertekin C.  
Ulusal travma ve acil cerrahi dergisi = Turkish journal of trauma & emergency surgery : TJTES, vol.24, pp.20-24, 2018 (SCI-Expanded)
- XXIII. Effect of Visible Light on Vasospasticity of Post-Subarachnoid Hemorrhage Cerebrospinal Fluid**  
Sabancı P. A., Omur B., Aras Y., Aydoseli A., Ali A., ERDEM T., Sencer A., Kiris T.  
JOURNAL OF NEUROLOGICAL SURGERY PART A-CENTRAL EUROPEAN NEUROSURGERY, vol.78, no.6, pp.548-555, 2017 (SCI-Expanded)
- XXIV. Factors Determining the Outcome in Trigeminal Neuralgia Treated With Percutaneous Balloon Compression.**  
Ünal T. C., Unal O. F., Barlas O., Hepgul K. T., Ali A., Aydoseli A., Aras Y., Sabancı P. A., Sencer A., Izgi N.  
World neurosurgery, vol.107, pp.69-74, 2017 (SCI-Expanded)
- XXV. The role of ultrasound in appropriate endotracheal tube size selection in pediatric patients.**  
Altun D., Orhan-Sungur M., Ali A., Ozkan-Seyhan T., Sivrikoz N., Camci E.  
Paediatric anaesthesia, vol.27, pp.1015-1020, 2017 (SCI-Expanded)
- XXVI. Pulse Pressure Variation and Weight-Loss Percentage Predict Hypotension After Anesthesia Induction in Neurosurgery Patients: A Prospective, Observational, Blinded Study.**  
Ali A., Altiparmak O., Tetik A., Altun D., Sivrikoz N., Bugut M., Bolsoy S., Yaman N., Akinci I. O.  
Journal of neurosurgical anesthesiology, vol.29, no.3, pp.304-311, 2017 (SCI-Expanded)
- XXVII. The correlation among the Ramsay sedation scale, Richmond agitation sedation scale and Riker sedation agitation scale during midazolam-remifentanil sedation**  
NAMIGAR T., SERAP K., ESRA A. T., OZGUL O., CAN O. A., AYSEL A., Achmet A.  
REVISTA BRASILEIRA DE ANESTESIOLOGIA, vol.67, no.4, pp.347-354, 2017 (SCI-Expanded)
- XXVIII. A Comparison of the Effects of 20% Mannitol and 3% NaCl on Coagulation Parameters <i>&lt;i&gt;In Vitro</i&gt;</i> using ROTEM: A Prospective Randomized Crossover Study.**  
Ali A., Sencan B., Sabancı P. A., Altun D., Tetik A., Dogan L. R., Akinci I. O.  
Turkish journal of anaesthesiology and reanimation, vol.45, pp.87-92, 2017 (SCI-Expanded)
- XXIX. Transcortical Removal of Third Ventricular Colloid Cysts: Comparison of Conventional, Guided Microsurgical and Endoscopic Approaches and Review of the Literature.**  
Sabancı P. A., Aras Y., Ali A., Unal T. C., Dolen D., Sencer S., Izgi N., Unal F., Barlas O.  
Turkish neurosurgery, vol.27, no.4, pp.546-557, 2017 (SCI-Expanded)
- XXX. Evaluation of risk factors and development of acute kidney injury in aneurysmal subarachnoid hemorrhage, head injury, and severe sepsis/septic shock patients during ICU treatment.**  
Kamar C., Ali A., Altun D., Orhun G., Sabancı A., Sencer A., Akinci I. O.  
Ulusal travma ve acil cerrahi dergisi = Turkish journal of trauma & emergency surgery : TJTES, vol.23, no.1, pp.39-45, 2017 (SCI-Expanded)
- XXXI. Serum creatine phosphokinase levels as an indicator of muscle injury following lumbar disc surgery: Comparison of fully endoscopic discectomy and microdiscectomy**  
Akcakaya M. O., Yorukoglu A. G., Aydoseli A., Aras Y., Sabancı P. A., Altunrende M. E., Dolgun M., Goker B., Sencan F., Ali A., et al.  
CLINICAL NEUROLOGY AND NEUROSURGERY, vol.145, pp.74-78, 2016 (SCI-Expanded)
- XXXII. Usage of ProSeal Laryngeal Mask Airway with Low Cuff Pressure**  
Ali A., TURGUT N., Akinci I. O.  
WEST INDIAN MEDICAL JOURNAL, vol.65, no.2, 2016 (SCI-Expanded)
- XXXIII. Surgery for Pyogenic Brain Abscess over 30 Years: Evaluation of the Roles of Aspiration and Craniotomy.**  
Aras Y., Sabancı P. A., Izgi N., Boyali O., Ozturk O., Aydoseli A., Ali A., Sencer A., Hepgul K., Unal F., et al.  
Turkish neurosurgery, vol.26, no.1, pp.39-47, 2016 (SCI-Expanded)
- XXXIV. The Effects of Atropine and Aminophylline Premedication on Respiratory Problems After Electroconvulsive Therapy: A Prospective, Randomized, Crossover Trial**  
Ali A., Ozsoy O., Basaran B., Oflaz S., Edipoglu I., Akinci I. O.

KLINIK PSİKOFARMAKOLOJİ BÜLTENİ-BULLETIN OF CLINICAL PSYCHOPHARMACOLOGY, vol.25, no.4, pp.333-340, 2015 (SCI-Expanded)

- XXXV. **Metabolic changes and factors influencing base deficit in infants undergoing craniostenosis surgery: a retrospective study**  
Ali A., Basaran B., Tanirgan G., Aydoseli A., Sabancı P. A., Sencer A., Telci L., Akinci I. O.  
ACTA NEUROCHIRURGICA, vol.157, no.7, pp.1197-1204, 2015 (SCI-Expanded)
- XXXVI. **Comparison of Surgical Approaches in Neurosurgical Patients Experiencing Venous Air Embolism in the Sitting Position**  
TURGUT N., Ali A., TURKMEN A., ALTAN A., BIKMAZ K., IPLIKCIOGLU A. C.  
WEST INDIAN MEDICAL JOURNAL, vol.63, no.4, pp.388, 2014 (SCI-Expanded)
- XXXVII. **Comparison of the Applicability and Safety of the Cobra Peri laryngeal Airway and the Laryngeal Mask Airway Classic in Anesthetized and Paralyzed Patients**  
Ali A., TURKMEN A., ALKAN I., Turgut N., MORALAR D., Altan A.  
KUWAIT MEDICAL JOURNAL, vol.46, no.2, pp.119-123, 2014 (SCI-Expanded)
- XXXVIII. **The effect of preoperative anxiety on postoperative analgesia and anesthesia recovery in patients undergoing laparoscopic cholecystectomy**  
Ali A., Altun D., Oguz B. H., Ilhan M., Demircan F., Koltka K.  
JOURNAL OF ANESTHESIA, vol.28, no.2, pp.222-227, 2014 (SCI-Expanded)
- XXXIX. **[The cognitive effects of using transdermal fentanyl in cancer pain].**  
UNLU N., BILEN A., Ali A., TURGUT N., TURKMEN A.  
Agri : Agri (Algoloji) Dernegi'nin Yayın organidir = The journal of the Turkish Society of Algology, vol.26, pp.126-30, 2014 (SCI-Expanded)
- XL. **[Concomitant use of strong and weak opioids in the management of chronic cancer pain].**  
BILEN A., Ali A., BATURAY F., OZCAN B., ALTAN A.  
Agri : Agri (Algoloji) Dernegi'nin Yayın organidir = The journal of the Turkish Society of Algology, vol.25, pp.7-12, 2013 (SCI-Expanded)
- XLI. **Factors Influencing Blood Loss and Postoperative Morbidity in Children Undergoing Craniostenosis Surgery: A Retrospective Study**  
Ali A., Basaran B., Yornuk M., Altun D., Aydoseli A., Sencer A., Akinci I. O.  
PEDIATRIC NEUROSURGERY, vol.49, no.6, pp.339-346, 2013 (SCI-Expanded)
- XLII. **COMPARISON OF ANALGESIC EFFECTS OF SINGLE DOSE AND DIVIDED DOSES INTRAARTICULAR BUPIVACAINE, FENTANYL AND PREDNISOLONE ADMINISTRATION IN ARTHROSCOPIC KNEE SURGERY**  
TEKİN E. A., Turgut N., Altan A., Ali A., Canturk S., TEKİN C., ERSOY A.  
NOBEL MEDICUS, vol.8, no.3, pp.91-97, 2012 (SCI-Expanded)
- XLIII. **Preemptive Gabapentin in Patients Undergoing Surgery for Supratentorial Tumour**  
özcan b., turgut n., altan a., ALI A., kaya m.  
Okmeydanı Tip Dergisi, vol.28, pp.126-133, 2012 (SCI-Expanded)
- XLIV. **[Comparison of transdermal fentanyl for the management of cancer pain in adults and elders].**  
BILEN A., Ali A., ALKAN I., ALTAN A.  
Agri : Agri (Algoloji) Dernegi'nin Yayın organidir = The journal of the Turkish Society of Algology, vol.24, pp.111-6, 2012 (SCI-Expanded)
- XLV. **Breakthrough pain frequency in cancer patients and the efficiency of oral transmucosal fentanyl citrate Kanser hastalarında kaçak ağrı sikliği ve oral transmukosal fentanil sitratının etkinliği**  
BILEN A., Ali A., BATURAY F., Altan A.  
Agri, vol.22, no.3, pp.103-108, 2010 (SCI-Expanded)
- XLVI. **Comparison of the laryngeal mask airway Supreme and laryngeal mask airway Classic in adults**  
Ali A., Canturk S., TURKMEN A., Turgut N., Altan A.  
European Journal of Anaesthesiology, vol.26, no.12, pp.1010-1014, 2009 (SCI-Expanded)

## Articles Published in Other Journals

- I. Clinical and electroencephalographic findings in patients with sepsis-associated encephalopathy and the evaluation of their effects on survival  
Orhun G., Bebek N., Ergin Özcan P., Ali A., Esen F.  
European Archives of Medical Research, vol.36, no.1, pp.73-82, 2020 (Peer-Reviewed Journal)
- II. The Relationship Between the Level of Inflammation Biomarkers at Admission to the Intensive Care Unit and the Duration of Acute Brain Dysfunction in Sepsis Patients  
Orhun G., Ali A., Alay G., Tuna V., Celikoz E., Esen F.  
TURKISH JOURNAL OF INTENSIVE CARE-TURK YOGUN BAKIM DERGİSİ, vol.17, no.3, pp.138-145, 2019 (ESCI)
- III. Haemodynamic Response to Four Different Laryngoscopes  
Altun D., Ali A., Camci E., Ozonur A., Seyhan T.  
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.46, no.6, pp.434-440, 2018 (ESCI)
- IV. Comparison of Different Cuff Pressure Use with the Supreme Laryngeal Mask Airway on Haemodynamic Response, Seal Pressure and Postoperative Adverse Events: A Prospective Randomized Study.  
ALI A., Altun D., SIVRIKOZ N., YORNUK M., TURGUT N., AKINCİ İ.  
Turkish journal of anaesthesiology and reanimation, vol.46, pp.151-157, 2018 (ESCI)
- V. Re: Comment on: A Comparison of the Effects of 20% Mannitol and 3% NaCl on Coagulation Parameters <i>In Vitro</i> using ROTEM: A Prospective Randomized Crossover Study.  
Ali A., Sencan B., Sabancı P. A., Altun D., Tetik A., Dogan L. R., Akinci I. O.  
Turkish journal of anaesthesiology and reanimation, vol.46, no.1, pp.71, 2018 (Peer-Reviewed Journal)
- VI. Tracheal stenosis and reconstructive surgery: Our experience on anesthesia and airway management  
Altun Bingöl D., Sivriköz N., Ali A., Başaran B., Şahin B., Çamcı A. E.  
Kulak Burun Boğaz İhtisas Dergisi, vol.27, no.6, pp.280-284, 2017 (Peer-Reviewed Journal)
- VII. Ultrasonographic Measurement of Subglottic Diameter for Paediatric Cuffed Endotracheal Tube Size Selection: Feasibility Report  
Altun D., Sungur M., Ali A., Bingül E. S., Seyhan T., Camci E.  
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.44, pp.301-305, 2016 (ESCI)
- VIII. Distoni ve Spastisite Hastalarında İntraventriküler Baklofen Pompa Uygulaması: Olgu Sunumu ve Literatürün Gözden Geçirilmesi  
Aydoseli A., Sabancı P. A., Dolgun M., Aras Y., Ali A., İzgi A. N., Altunrende E., Şik G.  
Türk Nöroşirürji Derg., vol.26, no.2, pp.165-169, 2016 (Peer-Reviewed Journal)
- IX. TEK MERKEZLİ ANKET ÇALIŞMASI: ANESTEZİ ASİSTANLARI ARASINDA MESLEKİ DEĞERLENDİRME  
BÜGET M. İ., Aksoy Ö., ALI A., Bahadir G., Özklitçi E., Demircan F., Küçükay S., SUNGUR Z.  
İSTANBUL TIP FAKÜLTESİ DERGİSİ, vol.78, no.3, pp.81-83, 2015 (Peer-Reviewed Journal)
- X. SINGLE-CENTERED QUESTIONNAIRE STUDY: PROFESSIONAL ASSESSMENT AMONGST ANESTHESIOLOGY RESIDENTS  
Buget M. İ., Aksoy O., Ali A., Bahadir G., Demircan F., Ozkilitci E., Kucukay S., Sungur Z.  
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.78, no.3, pp.62-66, 2015 (ESCI)
- XI. Akut Böbrek Hasarının Erken Tanısında Sistatin C  
Kaya D., ERGIN ÖZCAN P., ALI A., ORHUN G., ŞENTÜRK E., AKINCİ İ., ÇAKAR N.  
TÜRK YOĞUN BAKIM DERNEĞİ DERGİSİ, vol.11, pp.101-105, 2013 (Peer-Reviewed Journal)
- XII. Comparison of the anesthetic effects of intrathecal levobupivacaine + fentanyl and bupivacaine + fentanyl during caesarean section  
TURKMEN A., MORALAR D. G., Ali A., Altan A.  
Middle East Journal of Anesthesiology, vol.21, no.4, pp.577-582, 2012 (Scopus)
- XIII. The Usage of Magnesium Sulphate During Induction and Maintenance of General Anesthesia Tiroid Cerrahisinde Anestezi Uygulamasında Magnezyum Sülfat Kullanımı

- Canturk S., Turgut N., Altan A., Ali A., TEKIN E. A.  
 Turk Anesteziyoloji ve Reanimasyon Dergisi, vol.39, no.4, pp.167-175, 2011 (Scopus)
- XIV. [Comparison of non-invasive mechanical ventilation with helmet or face mask in patients with acute exacerbation of chronic obstructive pulmonary disease].  
 Ali A., Türkmen A., Turgut N., Altan A., Sari T.  
 Tuberkuloz ve toraks, vol.59, no.2, pp.146-52, 2011 (ESCI)
- XV. Breakthrough pain frequency in cancer patients and the efficiency of oral transmucosal fentanyl citrate  
 Bilen A., Ali A., Baturay F., Altan A.  
 AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.22, no.3, pp.103-108, 2010 (ESCI)
- XVI. Remifentanil-Propofol vs Dexmedetomidine-Propofol  
 Turgut N., Türkmen A., Ali A., Altan A.  
 Middle East Journal of Anesthesiology, vol.20, pp.63-70, 2009 (Scopus)

## Books & Book Chapters

- I. inhalasyon anesteziklerinin organ koruyucu etkileri  
 SUNGUR Z., ALI A.  
 in: inhalasyon anestezisi, tuğrul km, çamci ae, Editor, İstanbul Tıp Kitap Evi, İstanbul, pp.127-139, 2019
- II. Nöroanestezide serebral koruma  
 ALI A., AKINCI İ. Ö.  
 in: nöroanestezi, hatice türe, Editor, Tard, İstanbul, pp.22-25, 2017

## Refereed Congress / Symposium Publications in Proceedings

- I. COVID-19 hastalarında Antitrombin-III seviyelerinin prognostik önemi  
 Anaklı İ., Ergin Özcan P., Polat Ö., Orhun G., Alay G., Tuna V., Çeliksoy E., Kılıç M., Mercan M., Ali A., et al.  
 20. Ulusal Yoğun Bakım E- Kongresi (uluslararası katılımlı) , İstanbul, Turkey, 10 - 15 November 2020, pp.1
- II. REVASCULARIZATION OF CAROTID STENOSIS WITH ENDOVASCULAR STENTS: RESULTS FROM A SINGLE CENTER  
 Duygu D., Hüseyinov H., Sencer N. S., Barburoğlu M., Adiyaman A. E., Aydoseli A., Aras Y., Sabancı P. A., Sencer A., Ali A.  
 19. WFNS Interim Meeting, Beijing, China, 09 September 2019, pp.978
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- VII. **Krikotiroid Membran Yerinin Lokalizasyonunda Ultrasonografinin Rolü**  
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- VIII. **The role of ultrasonography in determination of the appropriate endotracheal tube size selection in pediatric patients**  
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 Altun D., Sivrikoz N., Ali A., Cemaller E., Şalvız E. A., Orhan Sungur M., Çamci A. E.  
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- XI. **Kranyostenoz cerrahisi geçiren çocuklarda kan kaybı ve postoperatif morbiditeyi etkileyen faktörler**  
 Ali A., Aydoseli A., Aras Y., Sabancı P. A., Ünal T. C., Yıldız M. Z., Akinci İ. Ö., Sencer A., Hepgül K. T., Ünal Ö. F., et al.  
 Türk Nöroşirürji Derneği 29. Bilimsel Kongresi, Antalya, Turkey, 17 - 21 April 2015, pp.75

## Activities in Scientific Journals

European Archives of Medical Research, Scientific Committee Membership, 2020 - Continues  
 İstanbul Üniversitesi İstanbul Tıp Fakültesi Mecmuası, Editor, 2020 - Continues

## Memberships / Tasks in Scientific Organizations

anesteziyoloji ve reanimasyon Derneği, Board Member, 2018 - Continues

## Scientific Refereeing

bmc amesthesia, SCI Journal, November 2019  
 bmc anaesthesia, SCI Journal, August 2019  
 bmc anaesthesia, SCI Journal, May 2019  
 bmc anaesthesia, SCI Journal, April 2019  
 bmc anaesthesia, SCI Journal, February 2019  
 EUROPEAN ARCHIVES OF MEDICAL RESEARCH, National Scientific Refreed Journal, September 2018  
 bmc anesthesiology, SCI Journal, January 2018  
 journal of clinical anesthesiology, SCI Journal, November 2016  
 journal of turkish anesthesiology and reanimation, National Scientific Refreed Journal, October 2016

## Metrics

Publication: 75  
 Citation (WoS): 474  
 Citation (Scopus): 568  
 H-Index (WoS): 15

H-Index (Scopus): 14

## Congress and Symposium Activities

22.INTERNATIONAL INTENSIVE CARE, Attendee, İstanbul, Turkey, 2019

anestezi istanbul, Panelists, İstanbul, Turkey, 2019

anestezi istanbul, Attendee, İstanbul, Turkey, 2017

## Scholarships

nöroanestezi fellowship, Special Institutions and Organizations, 2015 - 2015

## Awards

ALI A., Beyin cerahisi hastalarında anestezi indüksiyonu sonrası oluşan hipotansiyonun ön görülmesi: Prospektif, gözlemsel tek kör çalışma, türk anesteziyoloji ve reanimasyon Derneği ulusal kongresi, November 2015

## Non Academic Experience

HANNOVER KLİNİKUM NORDSTAT ACADEMIC TEACHİNG HOSPİTAL, DEPARTMAN OF ANAESTHESİOLOGY INTENSİVE CARE AND PAIN MANAGEMENT