

## Assoc. Prof. YUSUF ZİYA ÇOLAK



### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: ABH-3032-2020

Yoksis Researcher ID: 132861

### Education Information

Expertise In Medicine, Inonu University, Tıp Fakültesi, Anesteziyoloji Ve Reanimasyon Ad,  
Turkey 2008 - 2012

Postgraduate, Cumhuriyet Üniversitesi, Tıp Fakültesi, Turkey 1999 - 2005

### Foreign Languages

English, B2 Upper Intermediate

### Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Anesthesiology

### Academic Titles / Tasks

Assistant Professor, Inonu University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2018 - Continues

Assistant Professor, Inonu University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2014 - 2018

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

- I. Does Rocuroinum Dose Adjusted Due to Lean Body Weight Provide Adequate Intubation Conditions?: A Prospective Observational Study**  
DEMİRÖZ ASLAN D., ÇOLAK Y. Z., KOÇ İÇLEK S., ERDOĞAN M. M., Yagci N. A., DURMUŞ M., GÜLHAŞ N.  
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.2022, 2022 (SCI-Expanded)
- II. Efficacy of Intravenous Ibuprofen and Intravenous Paracetamol in Multimodal Pain Management of Postoperative Pain After Percutaneous Nephrolithotomy**  
UÇAR M., ERDOĞAN M. M., ŞANLI M., ÇOLAK Y. Z., AYDOĞAN M. S., YÜCEL A., ÖZGÜL Ü.  
JOURNAL OF PERIANESTHESIA NURSING, vol.37, no.4, pp.540-544, 2022 (SCI-Expanded)
- III. Feasibility, safety, and economic consequences of using minimal flow anaesthesia by Maquet FLOW-i equipped with automated gas control**

ÇOLAK Y. Z., Toprak H.

SCIENTIFIC REPORTS, vol.11, no.1, 2021 (SCI-Expanded)

- IV. **Evaluation of clinical characteristics and outcomes of postoperative infections in living liver donors**  
Kose A, Altunisik Toplu S, Akbulut S, Yasar S, Sarici K. B., Duman Y., Kutlu R., Isik B., Colak Y. Z., Yilmaz S., et al.  
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.75, no.8, 2021 (SCI-Expanded)
- V. **Feasibility, safety, and economic consequences of using low flow anesthesia according to body weight**  
ÇOLAK Y. Z., TOPRAK H. İ.  
JOURNAL OF ANESTHESIA, vol.34, no.4, pp.537-542, 2020 (SCI-Expanded)
- VI. **Accuracy of non-invasive hemoglobin monitoring by pulse CO-oximeter during liver transplantation**  
ERDOĞAN KAYHAN G., ÇOLAK Y. Z., ŞANLI M., UÇAR M., TOPRAK H. İ.  
MINERVA ANESTESIOLOGICA, vol.83, no.5, pp.485-492, 2017 (SCI-Expanded)
- VII. **Effect of transversus abdominis plane block in combination with general anesthesia on perioperative opioid consumption, hemodynamics, and recovery in living liver donors: The prospective, double-blinded, randomized study**  
ERDOĞAN M. A., ÖZGÜL Ü., UÇAR M., YALIN M. R., ÇOLAK Y. Z., ÇOLAK C., TOPRAK H. İ.  
CLINICAL TRANSPLANTATION, vol.31, no.4, 2017 (SCI-Expanded)
- VIII. **Outcomes of Kidney Transplantations From the Same Deceased Donor to Two Different Recipients: A Single-Center Experience**  
Piskin T., Unal B., Kutluturk K., Yildirim I. O., Berktaş B., Dogan S. M., Yagmur J., Coskun E. I., Turkcuoglu I., Beytur A., et al.  
TRANSPLANTATION PROCEEDINGS, vol.49, no.3, pp.460-463, 2017 (SCI-Expanded)
- IX. **Hemolysis, elevated liver enzymes, and low platelet syndrome: Outcomes for patients admitted to intensive care at a tertiary referral hospital**  
GEDİK E., YÜCEL N., Sahin T., Koca E., ÇOLAK Y. Z., Tugal T.  
HYPERTENSION IN PREGNANCY, vol.36, no.1, pp.21-29, 2017 (SCI-Expanded)
- X. **Dexmedetomidine, Remifentanyl, and Sevoflurane in the Perioperative Management of a Patient During a Laparoscopic Pheochromocytoma Resection.**  
Ali E., Selim O., OZGUL U., COLAK Y. Z., UCAR M.  
Journal of cardiothoracic and vascular anesthesia, vol.29, 2015 (SCI-Expanded)
- XI. **The Hemodynamic Effects of Dexmedetomidine and Esmolol in Electroconvulsive Therapy A Retrospective Comparison**  
AYDOĞAN M. S., YÜCEL A., BEGEÇ Z., ÇOLAK Y. Z., DURMUŞ M.  
JOURNAL OF ECT, vol.29, no.4, pp.308-311, 2013 (SCI-Expanded)
- XII. **Ketofol (mixture of ketamine and propofol) administration in electroconvulsive therapy**  
Kayhan G. E., Yucel A., Colak Y. Z., OZgul U., Yologlu S., Karlidag R., Ersoy M. O.  
ANAESTHESIA AND INTENSIVE CARE, vol.40, no.2, pp.305-310, 2012 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Videolaryngoscopy versus direct laryngoscopy in without muscle relaxation intubation conditions in tympanomastoidectomy: A randomized, prospective clinical study**  
Miniksar Ö. H., ÇOLAK Y. Z.  
Annals of Medical Research, vol.2, no.26, pp.246-249, 2019 (Peer-Reviewed Journal)
- II. **Determination of Absence of Right Internal Jugular Vein During Ultrasonographic Guided Central Venous Cannulation**  
ERDOĞAN M. A., ÇOLAK Y. Z., Kacmaz O., KOLU M., TOPRAK H. İ.  
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.45, no.3, pp.179-180, 2017 (ESCI)
- III. **Cerebral Embolism During Off-Pump Coronary Artery Bypass**  
ÖZKAN A. S., DURAK M. A., ALTUNKAYA N., ÇOLAK Y. Z., DURMUŞ M.

## Books & Book Chapters

### I. NÖROANESTEZİ

ALANOĞLU Z., ERDOĞAN KAYHAN G., AKBAŞ S., ÖZGÜL Ü., ÇOLAK Y. Z., ARSLAN M., ÖKSÜZ H., ŞANLI M., SAĞIR Ö., BİRBİÇER H., et al.

in: ANESTEZİ KLAVUZU, ZEKERİYYA ALANOĞLU, Editor, AKADEMİSYEN TIP KİTABEVİ, pp.483-498, 2017

## Refereed Congress / Symposium Publications in Proceedings

- I. **Comparison of Femoral and Radial Arterial Pressures for Goal Directed Fluid Therapy in Undergoing Liver Transplantation Recipients**  
GÜLERCE UÇAR H., ÇOLAK Y. Z., Kitlik A., UÇAR M., İNCE V., TOPRAK H. İ., YILMAZ S.  
22nd Annual International Congress of the International-Liver-Transplantation-Society (ILTS), Seoul, South Korea, 4 - 07 May 2016, vol.100
- II. **Trending and Accuracy of Noninvasive Hemoglobin Monitoring During Liver Transplantation**  
TOPRAK H. İ., UÇAR M., ÇOLAK Y. Z., GÜLERCE UÇAR H.  
22nd Annual International Congress of the International-Liver-Transplantation-Society (ILTS), Seoul, South Korea, 4 - 07 May 2016, vol.100
- III. **Yanık skarlı beklenen zor entübasyon vakasında uyanık fiberoptik nazal entübasyon deneyimimiz**  
ÖZKAN A. S., AKBAŞ S., ÇOLAK Y. Z., YILDIRIM S., DURMUŞ M.  
Türk anesteziyoloji ve Reanimasyon Derneği 49.Ulusal Kongresi, Turkey, 2 - 06 December 2015
- IV. **Yanık skarı nedeniyle boyun ekstansiyonu ciddi kısıtlı olguda zor havayolu yönetimi**  
AKBAŞ S., ÖZKAN A. S., YALIN M. R., ÇOLAK Y. Z., DURMUŞ M.  
Türk anesteziyoloji ve Reanimasyon Derneği 49.Ulusal Kongresi, Turkey, 2 - 06 December 2015
- V. **Yanık hasarı olan gebede hastada bilateral aksiller blok**  
ÇOLAK Y. Z., ÇOLAK F., UÇAR M., ÖZKAN A. S., ASLAN G., DURMUŞ M.  
Türk anesteziyoloji ve Reanimasyon Derneği 49.Ulusal Kongresi, Turkey, 2 - 06 December 2015
- VI. **Postperfüzyon sendromu sonrası kardiyak arrest**  
UÇAR M., ÖZKAN A. S., ÇOLAK Y. Z., TOPRAK H. İ.  
Türk anesteziyoloji ve Reanimasyon Derneği 49.Ulusal Kongresi, Turkey, 2 - 06 December 2015
- VII. **Miyastenia gravisli olguda sugammadex uygulaması**  
AKBAŞ S., ÖZKAN A. S., ÇOLAK Y. Z., DURMUŞ M.  
Türk anesteziyoloji ve Reanimasyon Derneği 49.Ulusal Kongresi, Turkey, 2 - 06 December 2015
- VIII. **Noninvasive Indocyanine Green as an Early Prediction Test for Liver Transplantation in Three Patients With ALF**  
ÇOLAK Y. Z., İNCE V., GÜLERCE UÇAR H., AYDIN C., TOPRAK H. İ., YILMAZ S.  
21st Annual International Congress of the International-Liver-Transplant-Society (ILTS), Illinois, United States Of America, 8 - 11 July 2015, vol.99, pp.208-209
- IX. **Moyamoya Hastalığı olan gebede anestezi yönetimi**  
ÇOLAK Y. Z., ERDOĞAN KAYHAN G., ŞANLI M., KARADEMİR A., DURMUŞ M.  
Türk Anesteziyoloji ve Reanimasyon Derneği 48. Ulusal Kongresi, Turkey, 25 - 29 October 2014
- X. **Off-pump koroner arter bypass sırasında gelişen serebral emboli**  
ÖZKAN A. S., DURAK M. A., ALTUNKAYA N., ÇOLAK Y. Z., DURMUŞ M.  
Türk anesteziyoloji ve Reanimasyon Derneği 48.Ulusal Kongresi, Turkey, 25 - 29 October 2014

## Supported Projects

ÇOLAK Y. Z., Project Supported by Higher Education Institutions, TİMPANOMASTOİDEKTOMİLERDE VİDEO LARİNGOSKOPİ İLE KAS GEVŞETİCİSİZ ENTÜBASYONUN HEMODİNAMİ VE ENTÜBASYON KOŞULLARINA ETKİSİ, 2016 - 2017

## **Metrics**

Publication: 26

Citation (WoS): 68

Citation (Scopus): 65

H-Index (WoS): 5

H-Index (Scopus): 5