

## Prof. İSMAİL ŞALK

### Personal Information

**Email:** isalk@cumhuriyet.edu.tr

**Web:** <https://avesis.cumhuriyet.edu.tr/4985>

### International Researcher IDs

ORCID: 0000-0002-5156-6923

Publons / Web Of Science ResearcherID: M-8295-2015

Yoksis Researcher ID: 108209

### Research Areas

Medicine, Radiodiagnostic

### Courses

Kesitsel Görüntüleme Teknikleri, Associate Degree, 2018 - 2019

Tıbbi Ve Radyolojik Terminoloji, Associate Degree, 2017 - 2018

Kontrastlı Radyoloji Ve Tıbbi Görüntüleme, Associate Degree, 2016 - 2017

Röntgen Cihaz Yapısı, Associate Degree, 2012 - 2013

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

- I. **The Relationship between the SUVmax Value Obtained in Ga-68 PSMA PET/CT and Lactate Dehydrogenase and Alkaline Phosphatase in Prostate Cancer**  
Ertuerk S. A., ŞALK İ., Yucel B., ULAŞ BABACAN Ö., HASBEK Z.  
ARCHIVOS ESPAÑOLES DE UROLOGIA, vol.75, no.6, pp.552-558, 2022 (SCI-Expanded)
- II. **Determination of COPD severity from chest CT images using deep transfer learning network**  
POLAT Ö., ŞALK İ., DOĞAN Ö. T.  
MULTIMEDIA TOOLS AND APPLICATIONS, vol.81, no.15, pp.21903-21917, 2022 (SCI-Expanded)
- III. **Extracorporeal shock-wave therapy effectively reduces calcaneal spur length and spur-related pain in overweight and obese patients**  
HAYTA E., ŞALK İ., GÜMÜŞ C., TUNÇAY M. S., ÇETİN A.  
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.30, no.1, pp.17-22, 2017 (SCI-Expanded)
- IV. **The Relationship of the Posterior Cranial Fossa, the Cerebrum, and Cerebellum Morphometry with Tonsillar Herniation**  
TAŞTEMUR Y., SABANCIOĞULLARI V., ŞALK İ., SÖNMEZ M., ÇİMEN M.  
IRANIAN JOURNAL OF RADIOLOGY, vol.14, no.1, 2017 (SCI-Expanded)
- V. **Determining the Incidence of Gynecoid Pelvis Using Three-Dimensional Computed Tomography in Nonpregnant Multiparous Women**  
ŞALK İ., ÇETİN M., Salk S., ÇETİN A.  
MEDICAL PRINCIPLES AND PRACTICE, vol.25, no.1, pp.40-48, 2016 (SCI-Expanded)
- VI. **Role of thalamic diffusion for disease differentiation between multiple sclerosis and ischemic cerebral small vessel disease**

- ÖZTOPRAK B., ÖZTOPRAK İ., Topalkara K., Erkok M. F., ŞALK İ.  
NEURORADIOLOGY, vol.57, no.4, pp.339-347, 2015 (SCI-Expanded)
- VII. **Evaluation of Clinical and Laboratory Findings of Pediatric and Adult Patients with Oropharyngeal Tularemia in Turkey: a Combination of Surgical Drainage and Antibiotic Therapy Increases Treatment Success**  
GÖZEL M. G., ENGİN A., ALTUNTAŞ E. E., ŞALK İ., KAYA A., Ceik C., DÖKMETAŞ İ., BAKIR M., ELALDI N.  
JAPANESE JOURNAL OF INFECTIOUS DISEASES, vol.67, no.4, pp.295-299, 2014 (SCI-Expanded)
- VIII. **Pulse Steroid Therapy Induced Multifocal Osteonecrosis**  
Dogan S. C., ELDEN H., HAYTA E., Guler E., ŞALK İ.  
TURKIYE FIZIKSEL TIP VE REHABILITASYON DERGISI-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.60, 2014 (SCI-Expanded)
- IX. **Carotid artery Doppler ultrasonography in patients with chronic kidney disease**  
ŞALK İ., YILDIZ G., EĞİLMEZ H., ATALAR M. H., CANDAN F., ÇETİN A.  
MEDICAL SCIENCE MONITOR, vol.20, pp.11-17, 2014 (SCI-Expanded)
- X. **Potential Impact of Atelectasis and Primary Tumor Glycolysis on F-18 FDG PET/CT on Survival in Lung Cancer Patients**  
HASBEK Z., YÜCEL B., ŞALK İ., TURGUT B., ERSELCAN T., Babacan N. A., KAÇAN T.  
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.15, no.9, pp.4085-4089, 2014 (SCI-Expanded)
- XI. **An MRI study of age-related changes in the dimensions related temporal lobe**  
ŞALK İ., ATALAR M. H., SEZER F., EĞİLMEZ H., ÇETİN A., ARSLAN M.  
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.7, no.3, pp.515-522, 2014 (SCI-Expanded)
- XII. **Evaluation of the Prevertebral Soft Tissue Thickness by Magnetic Resonance Imaging in Patients with Mild Neck Problem**  
ÖZTÜRK İ., BULUT S., ATALAR M. H., ŞALK İ., ÖZÜM Ü.  
TURKISH NEUROSURGERY, vol.23, no.6, pp.758-763, 2013 (SCI-Expanded)
- XIII. **The Relationship between Total Calvarial Thickness and Diploe in the Elderly**  
SABANCIOĞULLARI V., ŞALK İ., ÇİMEN M.  
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.31, no.1, pp.38-44, 2013 (SCI-Expanded)
- XIV. **Magnetic resonance imaging mesencephalic tectum dimensions according to age and gender**  
SABANCIOĞULLARI V., ŞALK İ., BALABAN H., ÖZTOPRAK İ., Kelkit S., ÇİMEN M.  
NEUROSCIENCES, vol.18, no.1, pp.33-39, 2013 (SCI-Expanded)
- XV. **Diploe thickness and cranial dimensions in males and females in mid-Anatolian population: An MRI study**  
SABANCIOĞULLARI V., KOŞAR M. İ., ŞALK İ., ERDİL F. H., ÖZTOPRAK İ., ÇİMEN M.  
FORENSIC SCIENCE INTERNATIONAL, vol.219, 2012 (SCI-Expanded)
- XVI. **Abdominal blockage of iliohypogastric and ilio-inguinal nerves for management of post-caesarean pain: A novel method**  
BOZTOSUN A., DÜGER C., KOŞAR M. İ., ŞALK İ., GÜRSOY S., MÜDERRİS İ. İ., YANIK A.  
SAJOG-SOUTH AFRICAN JOURNAL OF OBSTETRICS AND GYNAECOLOGY, vol.18, no.1, pp.23-27, 2012 (SCI-Expanded)
- XVII. **Thoracic Computed Tomography Findings in Malignant Mesothelioma**  
DOĞAN Ö. T., ŞALK İ., TAŞ F., EPÖZTÜRK K., GÜMÜŞ C., AKKURT İ., ÖZŞAHİN S. L.  
IRANIAN JOURNAL OF RADIOLOGY, vol.9, no.4, pp.209-211, 2012 (SCI-Expanded)
- XVIII. **EVALUATION OF RESPIRATORY FINDINGS IN CRIMEAN-CONGO HEMORRHAGIC FEVER**  
DOĞAN Ö. T., ENGİN A., ŞALK İ., EPÖZTÜRK K., EREN Ş. H., ELALDI N., BAKIR M., DÖKMETAŞ İ., AKKURT İ.  
SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH, vol.42, no.5, pp.1100-1105, 2011 (SCI-Expanded)
- XIX. **Value of findings of diffusion-weighted magnetic resonance imaging in patients with lumbar disc degeneration**  
ŞALK İ., SABANCIOĞULLARI V., ÇETİN A., BALABAN H., Kelkit S.

- PAKISTAN JOURNAL OF MEDICAL SCIENCES, vol.27, no.2, pp.261-264, 2011 (SCI-Expanded)
- XX. **Persistent sciatic artery originating from left common iliac artery**  
SABANCIOĞULLARI V., ŞALK İ., Yanartas M., ÇETİN A.  
PAKISTAN JOURNAL OF MEDICAL SCIENCES, vol.27, no.1, pp.220-222, 2011 (SCI-Expanded)
- XXI. **Magnetic Resonance Imaging of the Clivus and Its Age-Related Changes in the Bone Marrow**  
Olcu E., ARSLAN M., SABANCIOĞULLARI V., ŞALK İ.  
IRANIAN JOURNAL OF RADIOLOGY, vol.8, no.4, pp.224-229, 2011 (SCI-Expanded)
- XXII. **HRCT findings in rats with long-term exposure to smokes of cigarette and biomass fuels**  
DOĞAN Ö. T., ŞALK İ., GÜMÜŞ C., EPÖZTÜRK K., EREN Ş. H., AKKURT İ.  
SCIENTIFIC RESEARCH AND ESSAYS, vol.5, no.16, pp.2220-2225, 2010 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Evaluation of Poor Prognosis in rRT-PCR Positive Covid-19 Cases with Using Deep Transfer Learning Network**  
ŞALK İ., POLAT Ö., HASBEK M.  
Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi (Online), vol.5, no.2, pp.505-521, 2022 (Peer-Reviewed Journal)
- II. **GEÇİCİ VE DAİMİ SİMANLARIN DENTİNE OLAN BAĞLANMA DAYANIMI ÜZERİNE MANYETİK REZONANS GÖRÜNTÜLEME İŞLEMİNİN ETKİSİNİN ARAŞTIRILMASI**  
ÜLGEY M., GÖRLER O., ŞALK İ., ÖZDEMİR DOĞAN D.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.31, no.3, pp.408-413, 2021 (Peer-Reviewed Journal)
- III. **Papillary carcinoma in thyroglossal duct cyst: A case report**  
Çetin G., ŞALK İ., EÇİLMEZ H. R.  
Cumhuriyet Medical Journal, vol.41, no.1, pp.230-233, 2019 (Peer-Reviewed Journal)
- IV. **Examination of epicardial fat area in patients with rheumatoid arthritis by computed tomography of the thorax**  
başpınar n., SOLAK O., ŞALK İ., sezer f.  
Cumhuriyet tıp dergisi, 2019 (Peer-Reviewed Journal)
- V. **Location, sidedness, and sex distribution of incidental intracranial arachnoid cysts in childhood: An MRI study**  
ATALAR M. H., KARAKUŞ K., YILDIZ B., ŞALK İ.  
Cumhuriyet Medical Journal, 2018 (Peer-Reviewed Journal)
- VI. **Zeytinli Ada (MÖ 2.yy - MS 12.yy) Bireylerinde İnterorbital, Biorbital ve Bizigomatik Mesafelerin Üç Boyutlu Tomografi Değerlendirilmesi.**  
DOĞAN M., ŞALK İ., YAŞAR A., GÖRLER O., SUATA ALPASLAN F.  
Cumhuriyet Üniversitesi Fen-Edebiyat Fakültesi Fen Bilimleri Dergisi, vol.38, no.2, pp.364-372, 2017 (Peer-Reviewed Journal)
- VII. **A Rare Case of Vesicourachal Diverticulum with Calculus in a 24-Year-Old Man**  
ATALAR M. H., ŞALK İ., ÇETİN A., Bozbiyik N.  
POLISH JOURNAL OF RADIOLOGY, vol.81, pp.301-302, 2016 (ESCI)
- VIII. **Pelvimetry by Three-Dimensional Computed Tomography in Non-Pregnant Multiparous Women Who Delivered Vaginally**  
ŞALK İ., ÇETİN A., Salk S., ÇETİN M.  
POLISH JOURNAL OF RADIOLOGY, vol.81, pp.219-227, 2016 (ESCI)
- IX. **Diagnosis of High Bifurcation of the Abdominal Aorta with Associated Vascular Variations: Case Report with Multidetector Computed Tomography**  
ATALAR M. H., ŞALK İ., Bozbiyik N., ÇETİN A.  
POLISH JOURNAL OF RADIOLOGY, vol.80, pp.523-525, 2015 (ESCI)
- X. **CT and MR Imaging in a Large Series of Patients with Craniofacial Fibrous Dysplasia**

ATALAR M. H., ŞALK İ., SAVAŞ R., UYSAL İ. Ö., EĞİLMEZ H.

POLISH JOURNAL OF RADIOLOGY, vol.80, pp.232-240, 2015 (ESCI)

- XI. **Place of non contrast computed tomography for evaluation of flank pain and suspected urinary stone in emergency service**  
ŞALK İ., ÇETİN A., KORKMAZ İ., SEZER F., ATALAR M. H.  
Cumhuriyet Tıp Dergisi, vol.36, pp.42-50, 2014 (Peer-Reviewed Journal)
- XII. **The relation of pulsatility indices of middle cerebral umbilical and uterine arteries with birth weight in normal pregnancies**  
ALBAYRAK E., SOLAK O., SALK S., ŞALK İ., ARSLAN M., ÇETİN A.  
Cumhuriyet Tıp Dergisi, vol.34, pp.268-273, 2012 (Peer-Reviewed Journal)
- XIII. **bilgisayarlı tomografi ile saptanan paranazal sinüs anatomik varyasyonları**  
yavuz c., ALTUNTAŞ E. E., UYSAL İ. Ö., ŞALK İ., MÜDERRİS S., mustafa m.  
Cumhuriyet tıp dergisi, vol.33, pp.70-79, 2011 (Peer-Reviewed Journal)
- XIV. **Multiseptate gallbladder as a cause of recurrent abdominal pain in a child**  
ATALAR M. H., ŞALK İ.  
Cumhuriyet Tıp Dergisi, vol.33, pp.497-498, 2011 (Peer-Reviewed Journal)
- XV. **Prepubertal vepubertal dönemdeki kız çocuklarında uterus ve overlerin gri skala renkli Doppler ultrasonografi ile değerlendirilmesi**  
ulutaş s. ç., SOLAK O., ŞALK İ., arslan m., cevit ö.  
Actas Urologicas Espanolas, 2009 (Scopus)
- XVI. **gebelerde hepatik ve portal venöz sistemin renkli Doppler ultrasonografi ile değerlendirilmesi**  
kelkit ş., SOLAK O., ŞALK İ., arslan m., çetin a.  
cumhuriyet medikal journal, 2009 (Peer-Reviewed Journal)
- XVII. **Türkiye de toplum tabanlı meme kanseri taraması programı İlk değerlendirme raporu**  
ULUSU S., ÖZGÜL N., YILMAZ İ., ŞALK İ., KELKİT Ş., GÜLTEKİN M., DEMİRKOL M. R., ÇINAR Z.  
Türk Jinekolojik Onkoloji Dergisi, vol.10, pp.85-90, 2007 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **TRACHEOBRONCHOPATHIA OSTEOCHONDROPLASTICA. AN UNDERRECOGNIZED ENTITY?**  
KORKMAZ İ., TEKİN Y. K., DEMİRTAŞ E., GÜNDAY B., ŞALK İ.  
5th International Critical Care and Emergency Medicine Congress, 19 - 22 April 2018
- II. **Diaphragmatic mesothelial cyst and percutaneous ethanol sclerotherapy: in a young girl. ,**  
CANKORKMAZ L., ŞALK İ., ATALAR M. H.  
16th Congress of Hungarian Association of Pediatric Surgeons, Szeged, Hungary, 14 - 16 September 2017
- III. **İzole Tüberküloz Kilitli Olguda Pulmoner Embolizm Nadir Birliktelik**  
SAYGILI YÖNEM N. Ö., DOĞAN Ö. T., ŞALK İ., GÖKÇEN P., ÇAKMAK E., YILMAZ A.  
12. Ulusal Hepato Gastroenteroloji Kongresi, Turkey, 6 - 08 October 2015
- IV. **Dimensions and pneumatization of the anterior clinoid process in middle Anatolian population**  
SABANCIOĞULLARI V., TAŞTEMUR Y., DOĞRUYOL G., ŞALK İ.  
International Symposium on Morphological Sciences 2015, İstanbul, Turkey, 02 September 2015, vol.9, pp.222
- V. **Dimensions and Pneumatization of the Anterior Clinoid Process in Middle Anatolian Population between 02 06 September 2015**  
SABANCIOĞULLARI V., TAŞTEMUR Y., ŞALK İ., DOĞRUYOL G.  
XXIV International Symposium on Morphological Sciences in Istanbul University, Faculty of Science, Prof. Dr. Cemil Bilsel Congress Hall, Istanbul, İstanbul, Turkey, 2 - 06 September 2015
- VI. **Fossa Cranii Posterior Boyutları, Cerebrum ve Cerebellum Morfometrisinin, Tonsiller Herniasyonla İlişkisi**  
TAŞTEMUR Y., SABANCIOĞULLARI V., ŞALK İ., SÖNMEZ M., ÇİMEN M.  
16. Ulusal Anatomi Kongresi, Malatya, Turkey, 11 - 14 September 2014

- VII. **Classical Signs and Appearances in Pediatric Neuroradiology**  
ATALAR M. H., ÖZTOPRAK B., ŞALK İ., ÖZTOPRAK İ., GÜMÜŞ C., EĞİLMEZ H., BULUT S.  
European Society of Radiology (ESR) Annual Congress, Viyana, Austria, 6 - 10 March 2014
- VIII. **Gastrointestinal Stromal Tümör GIST Bilgisayarlı Tomografi ve Manyetik Rezonans Görüntüleme bulguları**  
ŞALK İ., ATALAR M. H., KELKİT Ş.  
34. Ulusal Radyoloji Kongresi, Antalya, Turkey, 6 - 10 November 2013
- IX. **İntraçekal lipom Bilgisayarlı Tomografi bulguları**  
ŞALK İ., ATALAR M. H., KARAKUŞ K.  
34. Ulusal Radyoloji Kongresi, Antalya, Turkey, 6 - 10 November 2013
- X. **Perforation of a retrocecal appendix with perinephric collection**  
CANKORKMAZ L., ATALAR M. H., ŞALK İ., KÖYLÜOĞLU G.  
4 th World Congress of Pediatric Surgery, Berlin, Germany, 13 - 16 October 2013
- XI. **Bilateral Abdominoscrotal hydrocele with bilateral hydronephrosis in an infant A rare antity**  
CANKORKMAZ L., ŞALK İ., ATALAR M. H., KÖYLÜOĞLU G.  
4 th World Congress of Pediatric Surgery, Berlin, Germany, 13 - 16 October 2013
- XII. **A clinicoradiological analysis of cranio facial fibrous dysplasia in childhood**  
ATALAR M. H., ŞALK İ.  
50th Annual Meeting and 36th Postgraduate Course of the European Society of Pediatric Radiology, Budapest, Hungary, 3 - 07 June 2013
- XIII. **Acil serviste femoral kateter takılması esnasında kılavuz telin ekstrasvasküler migrasyonu**  
ŞALK İ., ATALAR M. H., KORKMAZ İ.  
33. Ulusal Radyoloji Kongresi, Antalya, Turkey, 7 - 11 November 2012
- XIV. **Rektum perforasyonu Direkt grafi Bilgisayarlı Tomografi ve floroskopi bulguları**  
ŞALK İ., KURT A., PEKŞEN M. E., ATALAR M. H.  
33. Ulusal Radyoloji Kongresi, Antalya, Turkey, 7 - 11 November 2012
- XV. **Vena Kava İnfierior kalsifikasyonu Bilgisayarlı Tomografi bulguları**  
ŞALK İ., SEZER F., ATALAR M. H.  
33. Ulusal Radyoloji Kongresi, Antalya, Turkey, 7 - 11 November 2012
- XVI. **Vascular manifestations of Behçet s disease Imaging findings**  
ATALAR M. H., ŞALK İ., SOLAK O.  
Cardiovascular and Interventional Radiological Society of Europe (CIRSE) Annual Congress, Lizbon, Portugal, 15 - 19 September 2012
- XVII. **Mesencephalic tectum dimensions according to age groups in the MRI.**  
SABANCIOĞULLARI V., ŞALK İ., ÖZTOPRAK İ., KELKİT S., ÇİMEN M.  
4. ISCAA ve 14. Ulusal Anatomi Kongresi, Ankara, Turkey, 28 June - 01 July 2012
- XVIII. **The relationship between total calvarial thickness and diploe in the elderly**  
SABANCIOĞULLARI V., ŞALK İ., ÇİMEN M.  
4. ISCAA ve 14. Ulusal Anatomi Kongresi, Ankara, Turkey, 28 June - 01 July 2012
- XIX. **Biyopsi yapalım mı Splenozis olgu sunumu**  
ŞALK İ., ATALAR M. H., VAROL K.  
32. Ulusal Radyoloji Kongresi, Antalya, Turkey, 28 October - 02 November 2011
- XX. **Kadın ve erkeklerde yaş gruplarına göre diploe kalınlığı ve cranium boyutları.**  
SABANCIOĞULLARI V., KOŞAR M. İ., ŞALK İ., ERDİL F. H., ÖZTOPRAK İ., ÇİMEN M.  
Uluslararası katılımlı 13. Ulusal Anatomi Kongresi, Girne, Cyprus (Kkct), 28 October - 01 November 2010

## Metrics

Publication: 61

Citation (WoS): 90

Citation (Scopus): 81

H-Index (WoS): 6

H-Index (Scopus): 6

## **Non Academic Experience**

Hacettepe Üniversitesi Tıp Fakültesi Radyoloji Anabilim Dalı  
Sivas Numune Hastanesi