

# **Asst. Prof. SELÇUK AKKAYA**

## **Personal Information**

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### **International Researcher IDs**

ScholarID: Qq8-1ZEAAAAJ

ORCID: 0000-0002-6680-1156

Publons / Web Of Science ResearcherID: X-7125-2018

ScopusID: 57213654813

Yoksis Researcher ID: 157627

## **Education Information**

2011 - 2016	Expertise In Medicine, Hacettepe University, Tıp Fakültesi, Radyoloji, Turkey
2004 - 2010	Undergraduate, Ankara University, Tip Fakültesi, Turkey

## **Foreign Languages**

English, B2 Upper Intermediate

## **Dissertations**

2016	Düşük profilli örgülü stent ile tedavi edilmiş intrakranial anevrizmaların görüntüleme takibinin optimizasyonu , Hacettepe University, Tıp Fakültesi, Radyoloji, Expertise In Medicine
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## **Research Areas**

Medicine, Health Sciences, Internal Medicine Sciences, Radiodiagnostic

## **Academic Titles / Tasks**

2018 - Continues	Karadeniz Technical University, Dahili Tip, Radyoloji
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## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. A Single Tertiary Center 14-year Experience With Mesenteric Panniculitis in Turkey: A Retrospective Study of 716 Patients  
Atakan H., ERKUT M., Değirmenci F., AKKAYA S., FİDAN S., COŞAR A. M.  
Turkish Journal of Gastroenterology, vol.34, no.2, pp.140-147, 2023 (SCI-Expanded)
- II. Acromiohumeral distance quantification during a variety of shoulder external and internal rotational exercises in recreationally overhead athletes  
Eraslan L., Cools A., Yar O., AKKAYA S., DÜZGÜN İ.  
RESEARCH IN SPORTS MEDICINE, vol.31, no.6, pp.818-830, 2023 (SCI-Expanded)
- III. Diagnostic accuracy and performance of artificial intelligence in measuring left atrial volumes and function on multiphasic CT in patients with atrial fibrillation

- Aquino G. J., Chamberlin J., Yacoub B., Kocher M. R., Kabakus I., Akkaya S., Mercer M., Waltz J., Fiegel M., Leaphart N., et al.  
 EUROPEAN RADIOLOGY, vol.32, no.8, pp.5256-5264, 2022 (SCI-Expanded)
- IV. Normative Values of Pediatric Thoracic Aortic Diameters Indexed to Body Surface Area Using Computed Tomography**  
 Kocher M. R., Waltz J., Collins H., Schoepf U. J., Tran T., Guruvadoo K., Lehew H., Kabakus I. M., AKKAYA S., McBee M. P., et al.  
 Journal of Thoracic Imaging, vol.37, pp.231-238, 2022 (SCI-Expanded)
- V. Investigation of Effects of Gadolinium-Based Contrast Agents on Uterine Contractility Using Isolated Rat Myometrium**  
 Dinç G., Salihoglu A. K., Ozgoren B., Akkaya S., Ayar A.  
 JOURNAL OF MAGNETIC RESONANCE IMAGING, vol.55, no.6, pp.1761-1770, 2022 (SCI-Expanded)
- VI. Deep learning model to quantify left atrium volume on routine non-contrast chest CT and predict adverse outcomes**  
 Aquino G. J., Chamberlin J., Mercer M., Kocher M., Kabakus I., AKKAYA S., Fiegel M., Brady S., Leaphart N., Dippre A., et al.  
 Journal of Cardiovascular Computed Tomography, vol.16, pp.245-253, 2022 (SCI-Expanded)
- VII. The diagnostic value of non-contrast magnetic resonance coronary angiography in the assessment of coronary artery disease: A systematic review and meta-analysis**  
 Zahergivar A., Kocher M., Waltz J., Kabakus I., Chamberlin J., Akkaya S., Agha A. M., Schoepf U. J., Burt J. R.  
 HELIYON, vol.7, no.3, 2021 (SCI-Expanded)
- VIII. Radiological manifestations of thoracic hydatid cysts: pulmonary and extrapulmonary findings**  
 DURHAN G., TAN A. A., Duzgun S. A., AKKAYA S., ARIYUREK O. M.  
 INSIGHTS INTO IMAGING, vol.11, no.1, 2020 (SCI-Expanded)
- IX. Usefulness of contrast-enhanced and TOF MR angiography for follow-up after low-profile stent-assisted coil embolization of intracranial aneurysms**  
 Akkaya S., AKÇA O., Arat A., PEKER A., BALCI S.  
 INTERVENTIONAL NEURORADIOLOGY, vol.24, no.6, pp.655-661, 2018 (SCI-Expanded)
- X. Percutaneous Treatment of Splenic Cystic Echinococcosis: Results of 12 Cases**  
 AKHAN O., Akkaya S., Dagoglu M. G., Akpinar B., Erbahceci A., Ciftci T., Koroglu M., AKINCI D.  
 CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, vol.39, no.3, pp.441-446, 2016 (SCI-Expanded)
- XI. Anomalous small cardiac vein draining into the superior vena cava**  
 Akkaya S., Ardali S., BALCI S., HAZIROLAN T.  
 JOURNAL OF CARDIOVASCULAR COMPUTED TOMOGRAPHY, vol.9, no.3, pp.236-237, 2015 (SCI-Expanded)
- XII. Left atrial drainage of the great cardiac vein**  
 Akkaya S., Ardali S., BALCI S., HAZIROLAN T.  
 JOURNAL OF CARDIOVASCULAR COMPUTED TOMOGRAPHY, vol.9, no.3, pp.225-226, 2015 (SCI-Expanded)

## Articles Published in Other Journals

- I. Osteoma infiltrated by schwannoma in sinonasal region: radiologically masquerading as a malign tumor**  
 saygin i., cakir e., Çobanoğlu Ü., akkaya s.  
 Cukurova Medical Journal, vol.48, no.2, pp.740-742, 2023 (ESCI)
- II. Diagnostic Value of Radiographic Characteristics of Mediastinal and Hilar Lymph Nodes in Sarcoidosis**  
 AYÇİÇEK O., BÜLBÜL Y., ÖZLU T., ÖZTUNA F., AKKAYA S.  
 Turkish Thoracic Journal, 2022 (ESCI)
- III. A Case of Primary Hyperparathyroidism Coincident with Advanced Iliac Artery Aneurism**  
 Kisioglu S. V., Gunay Y. E., AKKAYA S., NUHOĞLU İ.

- ERCIYES MEDICAL JOURNAL, vol.43, no.5, pp.499-501, 2021 (ESCI)
- IV. **The Case of a Multi-Locular Bronchogenic Cyst Found in Periadrenal Fatty Tissue**  
EMÜR GÜNEY Y., Kisioglu S. V., ÇAKIR E., AKKAYA S., COŞKUN H.  
TURKISH JOURNAL OF ENDOCRINOLOGY AND METABOLISM, vol.24, no.2, pp.163-167, 2020 (ESCI)
- V. **Caseous Necrosis of Mitral Annulus.**  
BALCI S., AKKAYA S., ARDALI S., HAZIROLAN T.  
Case Reports in Radiology, 2015 (Peer-Reviewed Journal)

## Metrics

Publication: 17  
Citation (WoS): 32  
Citation (Scopus): 38  
H-Index (WoS): 3  
H-Index (Scopus): 4

## Non Academic Experience

2018 - 2019	Other Public Institution, Kaçkar Devlet Hastanesi
2016 - 2018	KAÇKAR DEVLET HASTANESİ