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

- I. **Cardioprotective Effect of Paricalcitol on Amitriptyline-Induced Cardiotoxicity in Rats: Comparison of [99mTc]PYP Cardiac Scintigraphy with Electrocardiographic and Biochemical Findings**  
Aygün H., Basol N., Gul S. S.  
Cardiovascular Toxicology, vol.20, no.4, pp.427-436, 2020 (SCI-Expanded)
- II. **Quantitative color doppler ultrasonography measurement of thyroid blood flow in patients with graves' disease**  
Yuksekkaya R., Celikyay F., Gul S. S., YÜKSEKKAYA M., Kutluturk F., Ozmen C.  
Current Medical Imaging, vol.16, no.9, pp.1111-1124, 2020 (SCI-Expanded)
- III. **Beneficial effects of edaravone in experimental model of amitriptyline-induced cardiotoxicity in rats**  
Basol N., Aygün H., Gul S. S.  
Naunyn-Schmiedeberg's Archives of Pharmacology, vol.392, no.11, pp.1447-1453, 2019 (SCI-Expanded)
- IV. **Cardioprotective effect of melatonin and agomelatine on doxorubicin-induced cardiotoxicity in a rat model: An electrocardiographic, scintigraphic and biochemical study**  
Aygün H., Gul S. S.  
Bratislava Medical Journal, vol.120, no.4, pp.249-255, 2019 (SCI-Expanded)
- V. **Protective effect of melatonin and agomelatine on adriamycin-induced nephrotoxicity in rat model: A renal scintigraphy and biochemical study**  
Aygün H., Gul S. S.  
Bratislava Medical Journal, vol.120, no.2, pp.113-118, 2019 (SCI-Expanded)
- VI. **Comparison of mean platelet volume, platelet count, neutrophil/ lymphocyte ratio and platelet/lymphocyte ratio in the euthyroid, overt hypothyroid and subclinical hyperthyroid phases of papillary thyroid carcinoma**  
Kutluturk F., Gul S. S., Sahin S., Tasliyurt T.  
Endocrine, Metabolic and Immune Disorders - Drug Targets, vol.19, no.6, pp.859-865, 2019 (SCI-Expanded)
- VII. **The role of bone scintigraphy in determining spinal fusion after spinal stabilisation surgery**  
Demir O., Deniz F. E., Oksuz E., Gul S. S., Demir O.  
Turkish Neurosurgery, vol.29, no.2, pp.262-268, 2019 (SCI-Expanded)
- VIII. **The protective effects of pulsed magnetic field and melatonin on testis torsion and detorsion induced rats indicated by scintigraphy, positron emission tomography/computed tomography and histopathological methods**  
Gül S. S., Gürgül S., Uysal M., Erdemir F.  
Urology Journal, vol.15, no.6, pp.387-396, 2018 (SCI-Expanded)
- IX. **Caecum location in laboratory rats and mice: An anatomical and radiological study**

Uysal M., Gül S. S., Karaman S., Tas U., Sapmaz H. I., UYSAL F., Aytakin K., Tümer M. K.  
Laboratory Animals, vol.51, no.3, pp.245-255, 2017 (SCI-Expanded)

- X. **The diagnostic utility of scintigraphy in esophageal burn: a rat model**  
Çiftçi Ö. D., Gül S. S., Açık Sarı K., Maman A., ÇAVUŞOĞLU T., Bademci R., TAŞKIRAN D., Erbaş O.  
Journal of Surgical Research, vol.200, no.2, pp.495-500, 2016 (SCI-Expanded)
- XI. **Measuring the glomerular filtration rate of serum samples with TC-99m DTPA and the protein tolerance test to determine the renal functional reserve in the early period in patients with behcet's disease**  
Gül S. S., HASBEK Z., Erselcan T., AKYOL M., Turgut B.  
Acta Medica Mediterranea, vol.31, no.6, pp.1247-1252, 2015 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Evaluation of preventive effect of quercetin on doxorubicin-induced nephrotoxic rat model by [99mTc]Tc-DMSA renal cortical scintigraphy and biochemical methods**  
Köroğlu R., GÜL S. S., Aygun H.  
Iranian Journal of Nuclear Medicine, vol.31, no.2, pp.112-118, 2023 (ESCI)
- II. **Visuel and semiquantitative analysis of Tc-99m dmsa scintigraphy in children with pyelonephritis**  
**Piyelonefrit hastalarında Tc-99m dmsa sintigrafisinin görsel ve semikantitatif analizi**  
Demir F., Erselcan T., Turgut B., HASBEK Z., Kelkit P., Özdal A., Gül S. S., Duman P.  
Journal of Clinical and Analytical Medicine, vol.8, no.6, pp.515-518, 2017 (ESCI)
- III. **Quantitative assessment of radionuclide pain palliation: Case report Radyonüklid ağrı palyasyonunun kantitatif değerlendirmesi: Olgu sunumu**  
Gül S. S., Sönmez Ö., Koçyiğit Deveci E., İlçe H. T., Şerbetçigil Ergönenç J.  
Turk Onkoloji Dergisi, vol.28, no.2, pp.75-80, 2013 (ESCI)

## Metrics

Publication: 14

Citation (WoS): 48

Citation (Scopus): 43

H-Index (WoS): 4

H-Index (Scopus): 4