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International Researcher IDs

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Publons / Web Of Science ResearcherID: JLL-2290-2023

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Education Information

Dental Specialty, Recep Tayyip Erdogan University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, Turkey 2017 - Continues

Undergraduate, Ataturk University, Diş Hekimliği Fakültesi, Diş Hekimliği, Turkey 2008 - 2014

Research Areas

Dentistry, Clinical Sciences, Orthodontics, Health Sciences

Academic Titles / Tasks

Research Assistant, Recep Tayyip Erdogan University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **YOLO-V5 based deep learning approach for tooth detection and segmentation on pediatric panoramic radiographs in mixed dentition**
Beser B., Reis T., BERBER M. N., Topaloglu E., GÜNGÖR E., Kılıc M. C., DUMAN S., ÇELİK Ö., KURAN A., BAYRAKDAR İ. Ş.
BMC Medical Imaging, vol.24, no.1, 2024 (SCI-Expanded)
- II. **Determination of growth and developmental stages in hand-wrist radiographs: Can fractal analysis in combination with artificial intelligence be used? Ermittlung von Wachstums- und Entwicklungsstadien in Handwurzel-Röntgenaufnahmen: Kann die Fraktalanalyse in Kombination mit künstlicher Intelligenz eingesetzt werden?**
Gonca M., Sert M. F., Gunacar D. N., Kose T. E., Beser B.
Journal of Orofacial Orthopedics, 2024 (SCI-Expanded)
- III. **Evaluation of trabecular bone and mandibular cortical thickness in adults with different vertical facial types.**
Gonca M., Gunacar D. N., Kose T. E., Beser B.
Oral surgery, oral medicine, oral pathology and oral radiology, vol.135, no.2, pp.282-293, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Cephalometric Evaluation of Class III Malocclusion Cases with Different Vertical Facial Development**
Eröz Dilaver Ü. B., Beşer B., Çelebi Erdivanlı Ö., Dursun E.
ENT UPDATES, vol.10, no.2, pp.350-355, 2020 (ESCI)

Books & Book Chapters

- I. **Ortodontide İskeletsel Maturasyon Tespiti**
GONCA M., BEŞER B.
in: INSAC Health Sciences, Dalkılıç Mehmet, Editor, Duvar Yayınevi, İzmir, pp.145-169, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **Sella Tursika Köprüleşmesi, Pontikulus Postikus ve Atlas Posterior Ark Yetersizliğinin Konjenital Lateral Eksikliği ile İlişkisinin İncelenmesi**
BEŞER B., GONCA M.
7. Uluslararası Bilimsel Çalışmalar Kongresi, Turkey, 22 November 2021

Metrics

Publication: 8

Citation (WoS): 18

H-Index (WoS): 1