

## 2024 – Faculty of Dentistry Publication List

1. Yılmaz, H., Arınç, H., Çakmak, G., Atalay, S., Donmez, M. B., **Kökät, A. M.**, & Yılmaz, B. (2024). Effect of scan pattern on the scan accuracy of a combined healing abutment scan body system. *The Journal of prosthetic dentistry*, 131(1), 110–118. <https://doi.org/10.1016/j.prosdent.2022.01.018>
2. **Kayalar, E.**, & Korun, D. (2024). Ortodontik tedavi sonrası pekiştirme aşamasının hasta perspektifinden değerlendirilmesi. *Acta Odontologica Turcica*, 41(1), 9-16. <https://doi.org/10.17214/gaziaot.1182126>
3. Sadry, S., Eusmanaga, E., & **Kayalar, E.** (2024). Nasal profile changes after orthodontic tooth extraction in Class II, Division 1 malocclusion patients: A retrospective study. *Journal of stomatology, oral and maxillofacial surgery*, 125(5), 101748. <https://doi.org/10.1016/j.jormas.2023.101748>
4. **Arslan, D.**, Kaplan, F., Stoicefidis, K. et al. Temperature rise on external root surface during 810- and 970-nm diode laser application in endodontic treatments. *Laser Dent Sci* 8, 8 (2024). <https://doi.org/10.1007/s41547-024-00213-9>
5. Koca, C. G. E., Bilgir, E., **Çolakoğlu, G.**, Bakkal, F. K., Yildirim, B., Güngör, M. A., & Erdil, A. (2024). Comparative study of anatomical features of primary and accessory maxillary ostia between patients with obstructive sleep apnea and healthy controls. *Sleep & breathing = Schlaf & Atmung*, 28(1), 541–554. <https://doi.org/10.1007/s11325-023-02874-5>
6. Goyushov, S., Ateş, C., & **Emre Meşeli, S.** (2024). Evaluation of Gingival Pigmentation and Related Factors on Former Smokers. *Journal of oral & maxillofacial research*, 15(1), e1. <https://doi.org/10.5037/jomr.2024.15102>
7. Yildiz, H., Dedeoglu, M., **Aydemir, M.**, & Oktay, H. (2024). Evaluation of Long-term colour resistance of composite materials used in aligner treatments: A comparative study. *Orthodontics & craniofacial research*, 27(5), 758–766. <https://doi.org/10.1111/ocr.12801>

8. **Taskaldiran, E. S.**, Tuter, G., Yucel, A. A., & Yaman, M. (2024). Effects of smoking on the salivary and GCF levels of IL-17 and IL-35 in periodontitis. *Odontology*, *112*(2), 616–623. <https://doi.org/10.1007/s10266-023-00843-8>

9. Altun, B. D., **Bayramov, N.**, & Yalcinkaya, S. E. (2024). Radiological Associations between Posterior Edentulism and Condylar Bony Changes: A Retrospective Study.

*Journal of stomatology, oral and maxillofacial surgery*, *125*(2), 101650.  
<https://doi.org/10.1016/j.jormas.2023.101650>

10. Tunç, S. K., Toprak, M. E., **Yüce, E.**, Efe, N., & Topbaş, C. (2024). Comparison of knowledge, awareness, and behaviors toward oral cancer among dental students and dentists: an online cross-sectional questionnaire in Türkiye. *BMC oral health*, *24*(1), 502. <https://doi.org/10.1186/s12903-024-04241-6>

11. **Büyükbayram, I. K.**, Çolakoğlu, G., Al-Shammari, S. M., & Stoicefidis, K. (2024). The first experiences of preclinical dentistry students with rotary instruments: A pilot study. *Saudi Endodontic Journal*, *14*(2), 205–211.  
[https://doi.org/10.4103/sej.sej\\_211\\_23](https://doi.org/10.4103/sej.sej_211_23)

12. Kılınç, D., & **Mansız, D.** (2024). Examination of the reliability and readability of Chatbot Generative Pretrained Transformer's (ChatGPT) responses to questions about orthodontics and the evolution of these responses in an updated version. *American Journal of Orthodontics and Dentofacial Orthopedics*. Advance online publication.  
<https://doi.org/10.1016/j.ajodo.2023.11.012>

13. Karakış Akcan, S., Mamaklıoğlu, D., & **Meşeli, S. E.** (2024). Awareness of potential oral and systemic risk factors for COVID-19 among dentists. *Cumhuriyet Dental Journal*, *27*(2), 69–78. <https://doi.org/10.7126/cumudj.1437254>

14. **Kayalar, E.**, Heydari, A., Genc, E., Karaman, A., & Erbay, E. (2024). OP-015 Presurgical nasolveolar remodeling and bone-supported maxillofacial orthopaedics in cleft lip and palate: A multistage journey from newborn to adolescence. *BMJ Paediatrics Open*, *8*(Suppl 2), A6. <https://doi.org/10.1136/bmjpo-2024-EPAC.15>

15. Dursun, D., & **Bilici Geçer, R.** (2024). Can artificial intelligence models serve as patient information consultants in orthodontics?. *BMC medical informatics and decision making*, *24*(1), 211. <https://doi.org/10.1186/s12911-024-02619-8>

16. **Sarı, T.**, Koşun, N. V., & Özkan, S. (2024). Transmission of Er,Cr:YSGG laser through different dental ceramics. *Lasers in Dental Science*, 8(1), 37. <https://doi.org/10.1007/s41547-024-00243-3>

17. Kuru Akan, B. E., Hancıoğlu Kircelli, B., **Paşaoğlu Bozkurt, A.**, & Gögen, H. (2024). A finite element analysis of the effects of semipontic design on tooth movement during mesialization of the mandibular second molar with clear aligners. *American journal of orthodontics and dentofacial orthopedics : official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, 166(5), 490–502. <https://doi.org/10.1016/j.ajodo.2024.07.007>

18. **Bilici Geçer, R.**, Zengin, Ö. S., Karip, B. Z., Boran, T., Çikler, E., Özhan, G., & Dursun, D. (2024). Effects of coenzyme Q10 on orthodontic tooth movement and alveolar bone remodeling in rats. *Clinical oral investigations*, 28(9), 486. <https://doi.org/10.1007/s00784-024-05881-2>

19. **Bilici Geçer, R.**, & Dursun, D. (2024). Patients' perspectives and attitudes about the relationship between fixed orthodontic treatment and oral hygiene. *Cureus*, 16(8), Makale e68178. <https://doi.org/10.7759/cureus.68178>

20. Dursun, D., **Bilici Geçer, R.** , & Sadry, S. . (2025). YouTube as an information resource for early orthodontic treatment with clear aligners. *International Dental Research*, 14(3), 114-121. <https://doi.org/10.5577/idr2024.545>

21. Ekici, Y., Soluk-Tekkesin, M., Küçüksezer, U. C., Celebioglu, H. B. O., Tuncer, E. B., **Bedeloglu, E.**, & Tuncer, F. N. (2024). The effects of enoxaparin treatment in a xenograft mouse model of oral squamous cell carcinoma: A pilot study. *Journal of oral pathology & medicine : official publication of the International Association of Oral Pathologists and the American Academy of Oral Pathology*, 53(7), 491–494. <https://doi.org/10.1111/jop.13563>

22. **Bilgili, D.** (2024). The effects of sonic activation of the irrigation solution on postoperative pain. *Journal of Biotechnology and Strategic Health Research*, 8(2), 119–124. <https://doi.org/10.34084/bshr.1512256>

23. **Meseli, S. E., & Yildiz, H.** (2024). Dentists' knowledge about domestic violence against women: A questionnaire-based study. *Dental and medical problems*, 61(4), 563–575. <https://doi.org/10.17219/dmp/171540>
24. **Arslan, D.,** Kebudi Benezra, M., Kaplan, F., & Güneşer, M. B. (2024). Evaluation of the accuracy of two apex locators for determining the working length of endodontically retreated curved mesial roots of maxillary molar teeth: An ex vivo study. *Current Research in Dental Sciences*, 34(4), 253–257. <https://doi.org/10.17567/currendentsci.1555982>
25. **Bilici Geçer, R., & Dursun, D.** (2024). Effects of two-phase treatment with functional appliances versus one-phase treatment with pre-molar extraction in Class II div 1 monozygotic twins: A case study. *APOS Trends in Orthodontics*, 14(1), 54–62. [https://doi.org/10.25259/APOS\\_267\\_2023](https://doi.org/10.25259/APOS_267_2023)
26. **Pasaoglu Bozkurt, A., & Buyukbasaran, E.** (2024). Effects of orthodontic wax and ora-aid on pain and discomfort at the beginning of orthodontic treatment. *Clinical Oral Investigations*, 28(1), 636. <https://doi.org/10.1007/s00784-024-06020-7>
27. **Pasaoglu Bozkurt, A.,** Özdal Zincir, Ö., & Emincik, A. (2024). Histomorphometric assessment of vibrational forces on the extended midpalatal suture. *Journal of Dentistry Indonesia*, 31(3), 249–254. <https://doi.org/10.14693/jdi.v31i3.1593>
28. Akkus, G., Salmaz, E., & **Oner Ozdas, D.** (2024). The effect of two different MTA (Mineral Trioxide Aggregate) on thermal insulation. *The Open Dentistry Journal*, 18(1), Makale e18742106347774241024. <https://doi.org/10.2174/0118742106347774241024112633>
29. **Ozturk, A. U.,** Dogan, E., Seyedoskuyi, V., Senguler, B., & Topaloglu-Ak, A. (2024). Evaluation of calcium hydroxide root canal filling materials by cone beam computed tomography and three-dimensional modeling. *Folia medica*, 66(2), 250–254. <https://doi.org/10.3897/folmed.66.e119114>
30. Sadry, S., Ok, U., & **Özdaş, D. Ö.** (2024). Is there a relationship of nasal septum deviation with pharyngeal airway dimension and craniocervical posture? *CRANIO®*, 42(4), 461–469. <https://doi.org/10.1080/08869634.2021.1995223>

31. Sadry, S., & **Somtürk, E.** (2024). Is there a relationship between vertical facial development and nasal cavity?. *Current Medical Imaging*, 20(1), Makale e110723218685. <https://doi.org/10.2174/1573405620666230711090648>