



TURKISH JOURNAL of ORTHODONTICS

Inconsistency between ANB Angle and
Wits Appraisal in the Turkish Population

Evaluation of Effects of Orthodontic
Malocclusions on Duration of Treatment with
Regard to the Labor/Cost Concept

Recent Photography Trends in Orthodontics



TURKISH JOURNAL of ORTHODONTICS

Editör

Fulya Özdemir

Yeditepe University, İstanbul, Turkey

Associate Editors

Fırat Öztürk

İnönü University, Malatya, Turkey

Didem Nalbantgil

Yeditepe University, İstanbul, Turkey

Editorial Board

Ahmet Keleş

University of Harvard, Harvard, USA

Ali İhya Karaman

Kocaeli University, Kocaeli, Turkey

Ayşe Tuba Altuğ

Ankara University, Ankara, Turkey

Domingo Martin

Private Practice, San Sebastian, Spain

Elif Keser

Boston University, Boston, USA

Enis Güray

Private Practice, Ankara, Turkey

Faruk Ayhan Başçiftçi

Selçuk University, Konya, Turkey

Fraser McDonald

Dental Institute of Kings College, London, England

Hakan Türkkahraman

Süleyman Demirel University, Isparta, Turkey

Haluk İşeri

Yeni Yüzyıl University, İstanbul, Turkey

Hülya Kılıçoğlu

İstanbul University, İstanbul, Turkey

İlken Kocadereli

Hacettepe University, Ankara, Turkey

Jeffrey P. Okeson

University of Kentucky, Lexington, Kentucky, USA

James A. Mcnamara

University of Michigan, Ann Arbor, Michigan, USA

Lorenzo Franchi

University of Firenze, Firenze, Italy

Luc Dermaut

University of Ghent, Ghent, Belgium

M. Ali Darendeliler

University of Sydney, Sydney, Australia

Marco Rosa

Private Practice, Trento, Italy

Metin Orhan

Gazi University, Ankara, Turkey

Moschos A. Papadopoulos

Aristotle University, Thessaloniki, Greece

Nazan Küçükkeleş

Marmara University, İstanbul, Turkey

Nejat Erverdi

Marmara University, İstanbul, Turkey

Okan Akçam

Ankara University, Ankara, Turkey

Oral Sökücü

Gaziantep University, Gaziantep, Turkey

Pertti Pirttiniemi

Institute Of Dentistry, Oulu, Finland

Selim Arıcı

Ondokuz Mayıs University, Samsun, Turkey

Serdar Üşümez

Bezmialem University, İstanbul, Turkey

Sıddık Malkoç

İnönü University, Malatya, Turkey

Tuba Turtop Üçem

Gazi University, Ankara, Turkey

YAYINCI

PUBLISHER

İBRAHİM KARA

YAYIN DİREKTÖRÜ

PUBLICATION DIRECTOR

ALİ ŞAHİN

YAYIN DİREKTÖRÜ

YARDIMCILARI

DEPUTY PUBLICATION DIRECTORS

GÖKHAN ÇİMEN

DİLŞAD GÜNEY ÖZCAN

YAYIN KOORDİNATÖRLERİ

PUBLICATION COORDINATORS

ESRA GÖRGÜLÜ

BETÜL ÇİMEN

ZEYNEP YAKIŞIRER

AYDIN BARAN GÜRPINAR

GİZEM KAYAN

PROJE KOORDİNATÖRÜ

PROJECT COORDINATOR

HAKAN ERTEN

PROJE ASİSTANLARI

PROJECT ASSISTANTS

DUYGUNUR CAN

AYLİN ATALAY

ŞÜKRİYE YILMAZ

GRAFİK DEPARTMANI

GRAPHICS DEPARTMENT

ÜNAL ÖZER

NESLİHAN YAMAN

DENİZ DURAN

İLETİŞİM

CONTACT

Address/Adres: Büyükdere Cad. No: 105/9

34394 Mecidiyeköy, Şişli-İstanbul

Phone/Telefon: +90 212 217 17 00

Fax/Faks: +90 212 217 22 92

E-mail/E-posta: info@avesyayincilik.com

Yayın Türü: Yerel Süreli

Basım Tarihi: Haziran 2016

Baskı

Matsis Matbaa Hizmetleri San. ve Tic. Ltd. Şti.,

Tevfikbey Mah. Dr. Ali Demin Cad. No: 51

Sefaköy-İstanbul

Tel: +90 212 624 21 11



Aims and Scopes

Turkish Journal of Orthodontics (Turk J Orthod) is an international, scientific, open access periodical published in accordance with independent, unbiased, and double-blinded peer-review principles. The journal is the official publication of Turkish Orthodontic Society and it is published quarterly on March, June, September and December.

Turkish Journal of Orthodontics publishes clinical and experimental studies on on all aspects of orthodontics including craniofacial development and growth, reviews on current topics, case reports, editorial comments and letters to the editor that are prepared in accordance with the ethical guidelines. The journal's publication language is English and the Editorial Board encourages submissions from international authors.

Journal's target audience includes academicians, specialists, residents, and general practitioners working in the fields of orthodontics, dentistry, medicine and other related fields.

The editorial and publication processes of the journal are shaped in accordance with the guidelines of the International Committee of Medical Journal Editors (ICMJE), World Association of Medical Editors (WAME), Council of Science Editors (CSE), Committee on Publication Ethics (COPE), European Association of Science Editors (EASE), and National Information Standards Organization (NISO). The journal is in conformity with the Principles of Transparency and Best Practice in Scholarly Publishing (doaj.org/bestpractice).

Processing and publication are free of charge with the journal. No fees are requested from the authors at any point throughout the evaluation and publication process. All manuscripts must be submitted via the online submission system, which is available at www.turkjorthod.org. The journal guidelines, technical information, and the required forms are available on the journal's web page.

All expenses of the journal are covered by the Turkish Orthodontic Society.

Statements or opinions expressed in the manuscripts published in the journal reflect the views of the author(s) and not the opinions of the Turkish Orthodontic Society, editors, editorial board, and/or publisher; the editors, editorial board, and publisher disclaim any responsibility or liability for such materials.

All published content is available online, free of charge at www.turkjorthod.org.

Turkish Orthodontic Society holds the international copyright of all the content published in the journal.



Editor in Chief: Fulya Özdemir
Address: Cinnah Cad. 37/11 Çankaya 06680 Ankara/Turkey
Phone: +90 312 441 14 26
Fax: +90 312 441 14 58
E-mail: info@turkjorthod.org

Publisher: AVES
Address: Büyükdere Cad. 105/9 34394 Mecidiyeköy, Şişli, İstanbul, Turkey
Phone: +90 212 217 17 00
Fax: +90 212 217 22 92
E-mail: info@avesyayincilik.com
Web page: www.avesyayincilik.com



Instructions to Authors

Turkish Journal of Orthodontics (Turk J Orthod) is an international, scientific, open access periodical published in accordance with independent, unbiased, and double-blinded peer-review principles. The journal is the official publication of Turkish Orthodontic Society and it is published quarterly on March, June, September and December.

Turkish Journal of Orthodontics publishes clinical and experimental studies on all aspects of orthodontics including craniofacial development and growth, reviews on current topics, case reports, editorial comments and letters to the editor that are prepared in accordance with the ethical guidelines. The journal's publication language is English and the Editorial Board encourages submissions from international authors.

The editorial and publication processes of the journal are shaped in accordance with the guidelines of the International Council of Medical Journal Editors (ICMJE), the World Association of Medical Editors (WAME), the Council of Science Editors (CSE), the Committee on Publication Ethics (COPE), the European Association of Science Editors (EASE), and National Information Standards Organization (NISO). The journal conforms to the Principles of Transparency and Best Practice in Scholarly Publishing (doaj.org/bestpractice).

Originality, high scientific quality, and citation potential are the most important criteria for a manuscript to be accepted for publication. Manuscripts submitted for evaluation should not have been previously presented or already published in an electronic or printed medium. The journal should be informed of manuscripts that have been submitted to another journal for evaluation and rejected for publication. The submission of previous reviewer reports will expedite the evaluation process. Manuscripts that have been presented in a meeting should be submitted with detailed information on the organization, including the name, date, and location of the organization.

Manuscripts submitted to Turkish Journal of Orthodontics will go through a double-blind peer-review process. Each submission will be reviewed by at least two external, independent peer reviewers who are experts in their fields in order to ensure an unbiased evaluation process. The editorial board will invite an external and independent editor to manage the evaluation processes of manuscripts submitted by editors or by the editorial board members of the journal. The Editor in Chief is the final authority in the decision-making process for all submissions.

An approval of research protocols by the Ethics Committee in accordance with international agreements (World Medical Association Declaration of Helsinki "Ethical Principles for Medical Research Involving Human Subjects," amended in October 2013, www.wma.net) is required for experimental, clinical, and drug studies and for some case reports. If required, ethics committee reports or an equivalent official document will be requested from the authors.

For manuscripts concerning experimental research on humans, a statement should be included that shows that written informed consent of patients and volunteers was obtained following a detailed explanation of the procedures that they may undergo. For studies carried out on animals, the measures taken to prevent pain and suffering of the animals should be stated clearly. Information on patient consent, the name of the ethics committee, and the ethics committee approval number should also be stated in the Materials and Methods section of the manuscript. It is the authors' responsibility to carefully protect the patients' anonymity. For photographs that may reveal the identity of the patients, signed releases of the patient or of their legal representative should be enclosed.

All submissions are screened by a similarity detection software (iThenticate by CrossCheck).

In the event of alleged or suspected research misconduct, e.g., plagiarism, citation manipulation, and data falsification/fabrication, the Editorial Board will follow and act in accordance with COPE guidelines.

Each individual listed as an author should fulfill the authorship criteria recommended by the International Committee of Medical Journal Editors

(ICMJE - www.icmje.org). The ICMJE recommends that authorship be based on the following 4 criteria:

1. Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND
2. Drafting the work or revising it critically for important intellectual content; AND
3. Final approval of the version to be published; AND
4. Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

In addition to being accountable for the parts of the work he/she has done, an author should be able to identify which co-authors are responsible for specific other parts of the work. In addition, authors should have confidence in the integrity of the contributions of their co-authors.

All those designated as authors should meet all four criteria for authorship, and all who meet the four criteria should be identified as authors. Those who do not meet all four criteria should be acknowledged in the title page of the manuscript.

Turkish Journal of Orthodontics requires corresponding authors to submit a signed and scanned version of the authorship contribution form (available for download through www.turkjorthod.org) during the initial submission process in order to act appropriately on authorship rights and to prevent ghost or honorary authorship.



If the editorial board suspects a case of “gift authorship,” the submission will be rejected without further review. As part of the submission of the manuscript, the corresponding author should also send a short statement declaring that he/she accepts to undertake all the responsibility for authorship during the submission and review stages of the manuscript.

Turkish Journal of Orthodontics requires and encourages the authors and the individuals involved in the evaluation process of submitted manuscripts to disclose any existing or potential conflicts of interests, including financial, consultant, and institutional, that might lead to potential bias or a conflict of interest. Any financial grants or other support received for a submitted study from individuals or institutions should be disclosed to the Editorial Board. To disclose a potential conflict of interest, the ICMJE Potential Conflict of Interest Disclosure Form should be filled in and submitted by all contributing authors. Cases of a potential conflict of interest of the editors, authors, or reviewers are resolved by the journal's Editorial Board within the scope of COPE and ICMJE guidelines.

The Editorial Board of the journal handles all appeal and complaint cases within the scope of COPE guidelines. In such cases, authors should get in direct contact with the editorial office regarding their appeals and complaints. When needed, an ombudsperson may be assigned to resolve cases that cannot be resolved internally. The Editor in Chief is the final authority in the decision-making process for all appeals and complaints.

When submitting a manuscript to Turkish Journal of Orthodontics, authors accept to assign the copyright of their manuscript to Turkish Orthodontic Society. If rejected for publication, the copyright of the manuscript will be assigned back to the authors. Turkish Journal of Orthodontics requires each submission to be accompanied by a Copyright Transfer Form (available for download at www.turkjorthod.org). When using previously published content, including figures, tables, or any other material in both print and electronic formats, authors must obtain permission from the copyright holder. Legal, financial and criminal liabilities in this regard belong to the author(s).

Statements or opinions expressed in the manuscripts published in Turkish Journal of Orthodontics reflect the views of the author(s) and not the opinions of the editors, the editorial board, or the publisher; the editors, the editorial board, and the publisher disclaim any responsibility or liability for such materials. The final responsibility in regard to the published content rests with the authors.

MANUSCRIPT PREPARATION

The manuscripts should be prepared in accordance with ICMJE-Recommendations for the Conduct, Reporting, Editing, and Publication of Scholarly Work in Medical Journals (updated in December 2015 - <http://www.icmje.org/icmje-recommendations.pdf>). Authors are required to prepare manuscripts in accordance with

the CONSORT guidelines for randomized research studies, STROBE guidelines for observational original research studies, STARD guidelines for studies on diagnostic accuracy, PRISMA guidelines for systematic reviews and meta-analysis, ARRIVE guidelines for experimental animal studies, and TREND guidelines for non-randomized public behavior.

Manuscripts can only be submitted through the journal's online manuscript submission and evaluation system, available at www.turkjorthod.org. Manuscripts submitted via any other medium will not be evaluated.

Manuscripts submitted to the journal will first go through a technical evaluation process where the editorial office staff will ensure that the manuscript has been prepared and submitted in accordance with the journal's guidelines. Submissions that do not conform to the journal's guidelines will be returned to the submitting author with technical correction requests.

Authors are required to submit the following:

- Copyright Transfer Form,
- Author Contributions Form, and
- ICMJE Potential Conflict of Interest Disclosure Form (should be filled in by all contributing authors)

during the initial submission. These forms are available for download at www.turkjorthod.org.

Preparation of the Manuscript

Title page: A separate title page should be submitted with all submissions and this page should include:

- The full title of the manuscript as well as a short title (running head) of no more than 50 characters,
- Name(s), affiliations, and highest academic degree(s) of the author(s),
- Grant information and detailed information on the other sources of support,
- Name, address, telephone (including the mobile phone number) and fax numbers, and email address of the corresponding author,
- Acknowledgment of the individuals who contributed to the preparation of the manuscript but who do not fulfill the authorship criteria.

Abstract: An abstract should be submitted with all submissions except for Letters to the Editor. The abstract of Original Articles should be structured with subheadings (Objective, Methods, Results, and Conclusion). Please check Table 1 below for word count specifications.

Keywords: Each submission must be accompanied by a minimum of three to a maximum of six keywords for subject indexing at the end of the abstract. The keywords should be listed in full without abbreviations. The keywords should be selected from the National



Library of Medicine, Medical Subject Headings database (<https://www.nlm.nih.gov/mesh/MBrowser.html>).

Manuscript Types

Original Articles: This is the most important type of article since it provides new information based on original research. The main text of original articles should be structured with Introduction, Methods, Results, Discussion, and Conclusion subheadings. Please check Table 1 for the limitations for Original Articles.

Statistical analysis to support conclusions is usually necessary. Statistical analyses must be conducted in accordance with international statistical reporting standards (Altman DG, Gore SM, Gardner MJ, Pocock SJ. Statistical guidelines for contributors to medical journals. *Br Med J* 1983; 7; 1489-93). Information on statistical analyses should be provided with a separate subheading under the Materials and Methods section and the statistical software that was used during the process must be specified.

Units should be prepared in accordance with the International System of Units (SI).

Editorial Comments: Editorial comments aim to provide a brief critical commentary by reviewers with expertise or with high reputation in the topic of the research article published in the journal. Authors are selected and invited by the journal to provide such comments. Abstract, Keywords, and Tables, Figures, Images, and other media are not included.

Review Articles: Reviews prepared by authors who have extensive knowledge on a particular field and whose scientific background has been translated into a high volume of publications with a high citation potential are welcomed. These authors may even be invited by the journal. Reviews should describe, discuss, and evaluate the current level of knowledge of a topic in clinical practice and should guide future studies. The main text should contain Introduction, Clinical and Research Consequences, and Conclusion sections. Please check Table 1 for the limitations for Review Articles.

Case Reports: There is limited space for case reports in the journal and reports on rare cases or conditions that constitute challenges in diagnosis and treatment, those offering new therapies or revealing knowledge not included in the literature, and interesting and educative case reports are accepted for publication. The text should include Introduction, Case Presentation, Discussion, and Conclusion subheadings. Please check Table 1 for the limitations for Case Reports.

Letters to the Editor: This type of manuscript discusses important parts, overlooked aspects, or lacking parts of a previously published article. Articles on subjects within the scope of the journal that might attract the readers' attention, particularly educative cases, may also be submitted in the form of a "Letter to the Editor." Readers can also present their comments on the published manuscripts in the form of a "Letter to the Editor." Abstract, Keywords, and Tables,

Figures, Images, and other media should not be included. The text should be unstructured. The manuscript that is being commented on must be properly cited within this manuscript.

Table 1. Limitations for each manuscript type

TYPE OF MANUSCRIPT	WORD LIMIT	ABSTRACT WORD LIMIT	REFERENCE LIMIT	TABLE LIMIT	FIGURE LIMIT
ORIGINAL ARTICLE	4500	250 (Structured)	30	6	7 or total of 15 images
REVIEW ARTICLE	5000	250	50	6	10 or total of 20 images
CASE REPORT	1000	200	15	No tables	10 or total of 20 images
LETTER TO THE EDITOR	500	No abstract	5	No tables	No media

Tables

Tables should be included in the main document, presented after the reference list, and they should be numbered consecutively in the order they are referred to within the main text. A descriptive title must be placed above the tables. Abbreviations used in the tables should be defined below the tables by footnotes (even if they are defined within the main text). Tables should be created using the "insert table" command of the word processing software and they should be arranged clearly to provide easy reading. Data presented in the tables should not be a repetition of the data presented within the main text but should be supporting the main text.

Figures and Figure Legends

Figures, graphics, and photographs should be submitted as separate files (in TIFF or JPEG format) through the submission system. The files should not be embedded in a Word document or the main document. When there are figure subunits, the subunits should not be merged to form a single image. Each subunit should be submitted separately through the submission system. Images should not be labeled (a, b, c, etc.) to indicate figure subunits. Thick and thin arrows, arrowheads, stars, asterisks, and similar marks can be used on the images to support figure legends. Like the rest of the submission, the figures too should be blind. Any information within the images that may indicate an individual or institution should be blinded. The minimum resolution of each submitted figure should be 300 DPI. To prevent delays in the evaluation process, all submitted figures should be clear in resolution and large in size (minimum dimensions: 100 × 100 mm). Figure legends should be listed at the end of the main document.

Where necessary, authors should identify teeth using the full name of the tooth or the FDI annotation.

All acronyms and abbreviations used in the manuscript should be defined at first use, both in the abstract and in the main text. The abbreviation should be provided in parentheses following the definition.



When a drug, product, hardware, or software program is mentioned within the main text, product information, including the name of the product, the producer of the product, and city and the country of the company (including the state if in USA), should be provided in parentheses in the following format: "Discovery St PET/CT scanner (General Electric, Milwaukee, WI, USA)"

All references, tables, and figures should be referred to within the main text, and they should be numbered consecutively in the order they are referred to within the main text.

Limitations, drawbacks, and the shortcomings of original articles should be mentioned in the Discussion section before the conclusion paragraph.

References

While citing publications, preference should be given to the latest, most up-to-date publications. If an ahead-of-print publication is cited, the DOI number should be provided. Authors are responsible for the accuracy of references. Journal titles should be abbreviated in accordance with the journal abbreviations in Index Medicus/MEDLINE/PubMed. When there are six or fewer authors, all authors should be listed. If there are seven or more authors, the first six authors should be listed followed by "et al." In the main text of the manuscript, references should be cited using Arabic numbers in parentheses. The reference styles for different types of publications are presented in the following examples.

Journal Article: Rankovic A, Rancic N, Jovanovic M, Ivanović M, Gajović O, Lazić Z, et al. Impact of imaging diagnostics on the budget – Are we spending too much? *Vojnosanit Pregl* 2013; 70: 709-11.

Book Section: Suh KN, Keystone JS. Malaria and babesiosis. Gorbach SL, Barlett JG, Blacklow NR, editors. *Infectious Diseases*. Philadelphia: Lippincott Williams; 2004.p.2290-308.

Books with a Single Author: Sweetman SC. Martindale the Complete Drug Reference. 34th ed. London: Pharmaceutical Press; 2005.

Editor(s) as Author: Huizing EH, de Groot JAM, editors. *Functional reconstructive nasal surgery*. Stuttgart-New York: Thieme; 2003.

Conference Proceedings: Bengtsson S, Sotheman BG. Enforcement of data protection, privacy and security in medical informatics. In: Lun KC, Degoulet P, Piemme TE, Rienhoff O, editors. *MEDINFO 92. Proceedings of the 7th World Congress on Medical Informatics*; 1992 Sept 6-10; Geneva, Switzerland. Amsterdam: North-Holland; 1992. pp.1561-5.

Scientific or Technical Report: Cusick M, Chew EY, Hoogwerf B, Agrón E, Wu L, Lindley A, et al. Early Treatment Diabetic Retinopathy Study Research Group. Risk factors for renal replacement therapy in the Early Treatment Diabetic Retinopathy Study (ETDRS), Early Treatment Diabetic Retinopathy Study Kidney Int: 2004. Report No: 26.

Thesis: Yılmaz B. Ankara Üniversitesindeki Öğrencilerin Beslenme Durumları, Fiziksel Aktiviteleri ve Beden Kitle İndeksleri Kan Lipidleri Arasındaki İlişkiler. H.Ü. Sağlık Bilimleri Enstitüsü, Doktora Tezi. 2007.

Manuscripts Accepted for Publication, Not Published Yet: Slots J. The microflora of black stain on human primary teeth. *Scand J Dent Res*. 1974.

Epub Ahead of Print Articles: Cai L, Yeh BM, Westphalen AC, Roberts JP, Wang ZJ. Adult living donor liver imaging. *Diagn Interv Radiol*. 2016 Feb 24. doi: 10.5152/dir.2016.15323. [Epub ahead of print].

Manuscripts Published in Electronic Format: Morse SS. Factors in the emergence of infectious diseases. *Emerg Infect Dis* (serial online) 1995 Jan-Mar (cited 1996 June 5): 1(1): (24 screens). Available from: URL: <http://www.cdc.gov/ncidod/eid/cid.htm>.

REVISIONS

When submitting a revised version of a paper, the author must submit a detailed "Response to the reviewers" that states point by point how each issue raised by the reviewers has been covered and where it can be found (each reviewer's comment, followed by the author's reply and line numbers where the changes have been made) as well as an annotated copy of the main document. Revised manuscripts must be submitted within 30 days from the date of the decision letter. If the revised version of the manuscript is not submitted within the allocated time, the revision option may be canceled. If the submitting author(s) believe that additional time is required, they should request this extension before the initial 30-day period is over.

Accepted manuscripts are copy-edited for grammar, punctuation, and format. Once the publication process of a manuscript is completed, it is published online on the journal's webpage as an ahead-of-print publication before it is included in its scheduled issue. A PDF proof of the accepted manuscript is sent to the corresponding author and their publication approval is requested within 2 days of their receipt of the proof.

Editor in Chief: Fulya Özdemir
Address: Cinnah Cad. 37/11 Çankaya 06680 Ankara/Turkey
Phone: +90 312 441 14 26
Fax: +90 312 441 14 58
E-mail: info@turkjorthod.org

Publisher: AVES
Address: Büyükdere Cad. 105/9 34394 Mecidiyeköy, Şişli, İstanbul, Turkey
Phone: +90 212 217 17 00
Fax: +90 212 217 22 92
E-mail: info@avesyayincilik.com
www.avesyayincilik.com



Contents

ORIGINAL ARTICLES

I03 Inconsistency between ANB Angle and Wits Appraisal in the Turkish Population

Gökhan Serhat Duran, Furkan Dindaroğlu, Serkan Görgülü, Selim Kılıç

I09 Evaluation of Effects of Orthodontic Malocclusions on Duration of Treatment with Regard to the Labor/Cost Concept

Mustafa Ersöz, Ebubekir Toy, Ezgi Çakır

REVIEW

II3 Recent Photography Trends in Orthodontics

Hakkı Yılmaz, Fundagül Bilgiç, Özlem Akıncı Sözer

CASE REPORT

I22 Non-Extraction Treatment of Skeletal Class II Adult Patient with Total Maxillary Arch Distalization

Cenk Doruk, Özkan Semih Çankaya, İhsan Sami Güvenç

I29 **SUBJECT INDEX**

I30 **AUTHOR INDEX**



Editorial

Thank you!

Fulya Özdemir, Editor, TJO

Dear readers of Turkish Journal of Orthodontics,

In the year 2015 it has been a great honour and a pleasure for me to become the Editor in Chief of this journal. At the time, the journal was in a transition stage from being a national journal to becoming an international publication of the orthodontic community as a whole. We have started to work with a new publisher for this purpose in order to be able to deliver better scientific content in a professional way. The ultimate aim for our journal as set by the executive committee of the Turkish Orthodontic Society is to be an open access journal covered in SCI Expanded.

As the editor of the last year, I've come to understand clearly that this journal depends on two groups of very distinguished people. One is the authors, and the other is the professionals, who accept to volunteer for peer-review. I heartily thank all authors, who have chosen our journal to publish their valuable content, and I invite new papers from Turkey and all over the world. I also would like to see this as an opportunity to remind the supporters of our journal to cite the articles published in our journal as appropriate in the future articles that they will publish.

In order to achieve a standard of quality in the papers that our journal publishes, the editorial team relies on the collaboration with the very precious supporters of our journal – our colleagues, who have devoted their time and expertise to read the submitted articles, rate, and give ideas on how to improve, in other words the peer reviewers.

Therefore, the editorial team acknowledges and thanks sincerely to the following professionals of our orthodontic community, who have provided valuable contributions to our journal:

Abdullah Alper Öz	Ayşe Tuba Altuğ	Chun-Cheng Hung	Erdem Hatunoğlu
Abdullah Demir	Ayşe Altan	Çağla Şar	Erdoğan Fişekçioğlu
Abdullah Ekizer	B. Ludwig	Çağrı Türköz	Eren Isman
Ahmet Ertan Soğancı	Banu Çakırer	Çağrı Ulusoy	Erhan Gelgör
Ahmet Keleş	Banu Dinçer	Defne Keçik	Eric Liou
Ahmet Yağcı	Bayram Çörekçi	Derviş Emre Ercan	Eser Tüfekçi
Ahu Acar	Bengisu Akarsu	Derya Germeç Çakan	Fatih Kazancı
Ahu Topkara	Berza Yılmaz	Didem Nalbantgil	Fatma Deniz Uzuner
Alev Yılmaz	Beyza Kırçelli	Didem Özenen	Fethiye Çakmak
Ali Altuğ Bıçakçı	Birte Melsen	Ding Bai	Feyza Eraydın Ülkür
Ali Vehbi Tuncer	Burcu Baloş Tuncer	Doğan Kılış	Fırat Öztürk
Arif Çelebi	Burçak Kaya	Ebubekir Toy	Fundagül Bilgiç
Arzu Arı Demirkaya	Bülent Çatalbaş	Elçin Esenlik	Gökhan Duran
Aslı Baysal	Canan Baykara	Elif Keser	Gökmen Kurt
Aslıhan Üşümez	Cansu Büyük	Enes Tan	Gülnaz Marsan
Ayca Arman Özçirpıcı	Ceyda Özçakır	Enis Güray	Hakan El



TURKISH JOURNAL of ORTHODONTICS

Hakan Türkkahraman
Halise Aydemir
Haluk İşeri
Hanife Nuray Yılmaz
Hasan Babacan
Hatice Gökalp
Hee-Moon Kyung
Hülya Kılıçoğlu
Hüsametdin Oktay
Hyo Sang Park
Işıl Aras
İlken Kocadereli
İlknur Veli
Luca Lombardo
Marco Carotenuto
Maria Mavragani
Matheus Melo Pithon
Mehmet Akın
Mehmet Bayram
Meryem Tekçiçek

Metin Nur
Metin Orhan
Mevlüt Çelikoğlu
Mihri Amasyalı
Mike Papadopoulos
Muhammet Birlik
Muharrem Şerif Erdoğan
Murat Çağlaroğlu
Murat Tozlu
Musa Beceti
Mustafa Ateş
Mustafa Ersöz
Müge Aksu
Nazan Küçükkeleş
Neslihan Arhun
Neslihan Şenışık
Nihal Hamamcı
Nilüfer Darendeliler
Nursel Arıcı
Okan Akçam

Oral Sökücü
Orhan Karataş
Ömür Polat Özsoy
Özlem Akıncı Sözer
Rahime Burcu Nur Yılmaz
Rıdvan Okşayan
Ruhi Nalçacı
Sabahat Yazıcıoğlu
Sabine Ruf
Sabri İlhan Ramoğlu
Selin Kale Varlık
Semanur Dölekoğlu
Sercan Akyalçın
Serdar Üşümez
Serhat Mertoğlu
Serkan Görgülü
Serpil Çokakoğlu
Sertaç Aksakallı
Servet Doğan
Sevi Burçak Çehreli

Sevil Akkaya
Siddik Malkoç
Sridhar Premkumar
Tamer Büyükyılmaz
Tamer Türk
Tolga Topçuoğlu
Tuba Tortop
Tülin Uğur Taner
Tülin Uzunoğlu Arun
Ufuk Toygar Memikoğlu
Vinod Krishnan
Yasemin Acar
Yasin Benkli
Zafer Sarı
Zahir Altuğ
Zehra İleri
Zeliha Müge Baka