LISTA ARTICOLELOR ȘTIINȚIFICE REPREZENTATIVE – EUGEN SILVIU BUD

1. **Cranial Base Morphology and Mandibular Growth in Skeletal Deep Bite: A Longitudinal Study in Prepubertal Children. Eugen Silviu Bud**, Mariana Păcurar, Cristina Ioana Bica, Sorana Maria Bucur, Alexandru Vlasa, Beáta Szabó, Anamaria Bud. *Diagnostics*. 2026;16:1414. DOI: 10.3390/diagnostics16101414.
2. **Exploratory Analysis of Dental Age Differences in Children with Type 1 Diabetes Using the Demirjian Method.** Maria Simona Dămășaru, **Eugen Bud**, Sorana Maria Bucur, Mariana Păcurar, Manuela Chibelean, Silvia-Izabella Pop, Alexandru Ștefan Zalana, Irina Elena Muntean, Lucian Cristian Petcu, Mariana Cornelia Tilinca. *Diagnostics*. 2026;16:1395. DOI: 10.3390/diagnostics16091395.
3. **Correlation Between Lip Prominence and Orthodontic Incisor Repositioning Within an Aesthetic Triangle Framework.** Sorana Maria Bucur, **Eugen Silviu Bud**, Mioara Decusară, Dana Cristina Bratu, Mariana Păcurar. *Medicina*. 2026;62:556. DOI: 10.3390/medicina62030556.
4. **Evaluation of Smile Aesthetics in Dental Students: Perceptions of Tooth Colour Changes Due to Incisor Inclination and Micro- and Mini-Aesthetic Characteristics Assessed by Professionals and Laypersons. Eugen Bud**, Alexandru Vlasa, Anamaria Bud, Mariana Păcurar, Sorana Maria Bucur, Daniela Esian, Elena Stepco, Olga Cheptanaru, Bianca Gabriela Nenec, Andrei Cosmin Nenec. *Dentistry Journal*. 2025;13:380. DOI: 10.3390/dj13080380.
5. **Bony Defect Regeneration in Periodontitis: A Systematic Review of the Literature Regarding the Use of Enamel Matrix Derivative Proteins. Eugen Bud**, Silvia-Izabella Pop, Anamaria Bud, Benjamin Robert Steele, Alexandru Vlasa. *Dentistry Journal*. 2025;13:92. DOI: 10.3390/dj13030092.
6. **Systematic Review Regarding the Clinical Implications of Allograft and Alloplastic Bone Substituents Used for Periodontal Regenerative Therapy.** Alexandru Vlasa, **Eugen Bud**, Luminita Lazăr, Souiah Ilies, Alexandra Mihaela Stoica, Ana-Petra Lazăr, Ioana Martu, Anamaria Bud. *Journal of Clinical Medicine*. 2025;14:894. DOI: 10.3390/jcm14030894.
7. **Retrospective Study on Orthodontic Gingival Recession Correction Using Clear Aligners.** Sorana Maria Bucur, **Eugen Bud**, Mioara Decusară, Cristian-Doru Olteanu. *Medicina*. 2024;60:2024. DOI: 10.3390/medicina60122024.
8. **Tri-Dimensional Printed Clear Aligners Versus Fixed Appliances—Implications at the Periodontal Level: Systematic Review of the Literature. Eugen Bud**, Mariana Păcurar,

Anamaria Bud, Manuela Chibelean, Silvia Pop, Elisabeta Vasca, Alexandru Vlasa. *Romanian Journal of Oral Rehabilitation*. 2024;16(1):188–195. DOI: 10.62610/RJOR.2024.1.16.16.

9. **A Retrospective Histological Study on Palatal and Gingival Mucosa Changes during a Rapid Palatal Expansion Procedure. Eugen Bud**, Alexandru Vlasa, Mariana Păcurar, Adrian Matei, Anamaria Bud, Andreea-Raluca Szoke, Giuseppe Minervini. *Biomedicines*. 2023;11:3246. DOI: 10.3390/biomedicines11123246.
10. **White Spot Lesions (WSLs)—Post-Orthodontic Occurrence, Management and Treatment Alternatives: A Narrative Review.** Luminita Lazar, Alexandru Vlasa, Liana Beresescu, Anamaria Bud, Ana Petra Lazar, Larisa Matei, **Eugen Bud**. *Journal of Clinical Medicine*. 2023;12:1908. DOI: 10.3390/jcm12051908.