



Teza de doctorat : CERCETĂRI PRIVIND POSIBILITĂȚILE DE ABORDARE A INTELIGENȚEI ARTIFICIALE ÎN ORTODONȚIE

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## LISTA PUBLICAȚII

1. Marius Hack, Ludmila Hack, Sorana Maria Bucur, Ada Gabriela Delean, Eduard Nedelcu, Bogdan Dragulin, Daniela Stan, Vlad Gruia, Mariana Păcurar, Comparative study on the guidance of orthodontic treatments through artificial intelligence-based software and classic software, Roumanian Journal of Orthodontic Rehabilitation 2023 Nr 4 , IF 0,7

<http://rjor.ro/wp-content/uploads/2023/12/COMPARATIVE-STUDY-ON-THE-GUIDANCE-OF-ORTHODONTIC-TREATMENTS-THROUGH-ARTIFICIAL-INTELLIGENCE-BASED-SOFTWARE-AND-CLASSIC-SOFTWARE.pdf>

2. Marius Hack, Ludmila Hack, Manuela Chibelea, Zalana Alexandru, Eugen Bud, Mariana Păcurar, Comparative study regarding the evaluation of facial aesthetics using the classical and computerized method, Roumanian Journal of Stomatology RSJ , 2022 vol 68, nr 1, DOI: 10.37897/RJS

[https://rjs.com.ro/articles/2022.1/RJS\\_2022\\_1\\_Art-02.pdf](https://rjs.com.ro/articles/2022.1/RJS_2022_1_Art-02.pdf)

3. Marius Hack, Drăgulin Bogdan, Hack Ludmila, ElSaafin Mahmoud, Dumitrescu Iulia, Stan Daniela, Mariana Păcurar, Comparative study on the results of orthodontic diagnostic by using algorithms generated by Artificial Intelligence and simple algorithms, Medicine and Pharmacy (Clujul Medical) 2024 Dental Medicine - Ahead of Print sectiunea Original Research pag 255-261, DOI: 10.15386/MPR-2702

<https://medpharmareports.com/index.php/mpr/article/view/2702>

