Vincenzo Ronsivalle

List of Publications by Year
in descending order

29 papers	412 citations	12 h-index 858243	19 g-index 889612
29 all docs	29 docs citations	29 times ranked	280 citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the accuracy of orthodontic models prototyped with entry-level LCD-based 3D printers: a study using surface-based superimposition and deviation analysis. Clinical Oral Investigations, 2022, 26, 303-312.	1.4	28
2	Teleorthodontics: Where Are We Going? From Skepticism to the Clinical Applications of a New Medical Communication and Management System. International Journal of Dentistry, 2022, 2022, 1-8.	0.5	2
3	Short-Term and Long-Term Changes of Nasal Soft Tissue after Rapid Maxillary Expansion (RME) with Tooth-Borne and Bone-Borne Devices. A CBCT Retrospective Study.. Diagnostics, 2022, 12, 875.	1.3	2
4	Asymmetry index for the photogrammetric assessment of facial asymmetry. American Journal of Orthodontics and Dentofacial Orthopedics, 2022, 162, 394-402.	0.8	9
5	Assessment of the accuracy of imaging software for 3D rendering of the upper airway, usable in orthodontic and craniofacial clinical settings. Progress in Orthodontics, 2022, 23, .	1.3	22
6	Class III Orthodontic Camouflage: Is the "Ideal" Treatment Always the Best Option? A Documented Case Report. Case Reports in Dentistry, 2022, 2022, 1-7.	0.2	0
7	Accuracy of orthodontic models prototyped for clear aligners therapy: A 3D imaging analysis comparing different market segments 3D printing protocols. Journal of Dentistry, 2022, 124, 104212.	1.7	35
8	Evaluation of mandibular changes after rapid maxillary expansion: a CBCT study in youngsters with unilateral posterior crossbite using a surface-to-surface matching technique. Clinical Oral Investigations, 2021, 25, 1775-1785.	1.4	25
9	Evaluation of pulp cavity/chamber changes after tooth-borne and bone-borne rapid maxillary expansions: a CBCT study using surface-based superimposition and deviation analysis. Clinical Oral Investigations, 2021, 25, 2237-2247.	1.4	28
10	Impact of Matrix Metalloproteinase-9 during Periodontitis and Cardiovascular Diseases. Molecules, 2021, 26, 1777.	1.7	15
11	Root Resorption of Maxillary Posterior Teeth after Rapid Maxillary Expansion: A Comprehensive Review of the Current Evidence from in-vitro and in-vivo Studies. Open Dentistry Journal, 2021, 15, 97-101.	0.2	2
12	Mandibular Advancement Devices (MAD) as a Treatment Alternative for Obstructive Sleep Apnea Syndrome (OSAS). Open Dentistry Journal, 2021, 15, 120-126.	0.2	0
13	The Evolution of the Cephalometric Superimposition Techniques from the Beginning to the Digital Era: A Brief Descriptive Review. International Journal of Dentistry, 2021, 2021, 1-7.	0.5	2
14	Prevalence of Early Childhood Caries in Southern Italy: An Epidemiological Study. International Journal of Dentistry, 2021, 2021, 1-6.	0.5	3
15	Fully automatic segmentation of sinonasal cavity and pharyngeal airway based on convolutional neural networks. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 159, 824-835.e1.	0.8	30
16	Class II Skeletal Malocclusion and Prevalence of Temporomandibular Disorders. An Epidemiological Pilot Study on Growing Subjects. Journal of Functional Morphology and Kinesiology, 2021, 6, 63.	1.1	5
17	Fully automatic segmentation of the mandible based on convolutional neural networks (CNNs). Orthodontics and Craniofacial Research, 2021, 24, 100-107.	1.2	32
18	Analysis of the Efficacy of Two Treatment Protocols for Patients with Symptomatic Oral Lichen Planus: A Randomized Clinical Trial. International Journal of Environmental Research and Public Health, 2021, 18, 56.	1.2	15

#	Article	IF	Citations
19	Evaluation of Imaging Software Accuracy for 3-Dimensional Analysis of the Mandibular Condyle. A Comparative Study Using a Surface-to-Surface Matching Technique. International Journal of Environmental Research and Public Health, 2020, 17, 4789.	1.2	18
20	Digital Models for the Analysis of Little's Irregularity Index in Subjects with a Different Degree of Crowding: A Reproducibility Study. Applied Sciences (Switzerland), 2020, 10, 7108.	1.3	0
21	Evaluation of the changes of orbital cavity volume and shape after tooth-borne and bone-borne rapid maxillary expansion (RME). Head & Face Medicine, 2020, 16, 21.	0.8	9
22	Comparison between Additive and Subtractive CAD-CAM Technique to Produce Orthognathic Surgical Splints: A Personalized Approach. Journal of Personalized Medicine, 2020, 10, 273.	1.1	6
23	A Full Diagnostic Process for the Orthodontic Treatment Strategy: A Documented Case Report. Dentistry Journal, 2020, 8, 41.	0.9	1
24	The Efficacy of Retention Appliances after Fixed Orthodontic Treatment: A Systematic Review and Meta-Analysis. Applied Sciences (Switzerland), 2020, 10, 3107.	1.3	4
25	New Technologies in Orthodontics: A Digital Workflow to Enhance Treatment Plan and Photobiomodulation to Expedite Clinical Outcomes. Applied Sciences (Switzerland), 2020, 10, 1495.	1.3	4
26	One Step before 3D Printing—Evaluation of Imaging Software Accuracy for 3-Dimensional Analysis of the Mandible: A Comparative Study Using a Surface-to-Surface Matching Technique. Materials, 2020, 13, 2798.	1.3	51
27	Description of a Digital Work-Flow for CBCT-Guided Construction of Micro-Implant Supported Maxillary Skeletal Expander. Materials, 2020, 13, 1815.	1.3	36
28	Transverse dentoalveolar response of mandibular arch after rapid maxillary expansion (RME) with tooth-borne and bone-borne appliances:. Angle Orthodontist, 2020, 90, 680-687.	1.1	28
29	Accuracy and Reliability of Space Analysis Measurements in Digital Models with Different Degrees of Crowding. Open Dentistry Journal, 2019, 13, 505-511.	0.2	0