

Antonella Polimeni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3678699/publications.pdf>

Version: 2024-02-01

235
papers

5,034
citations

94269

37
h-index

155451

55
g-index

238
all docs

238
docs citations

238
times ranked

7310
citing authors

#	ARTICLE	IF	CITATIONS
1	Antiviral Properties of Lactoferrinâ€”A Natural Immunity Molecule. <i>Molecules</i> , 2011, 16, 6992-7018.	1.7	253
2	Periâ€”implant marginal bone level: a systematic review and metaâ€”analysis of studies comparing platform switching <i>versus</i> conventionally restored implants. <i>Journal of Clinical Periodontology</i> , 2012, 39, 1097-1113.	2.3	129
3	Risk Factors for Obstructive Sleep Apnea Syndrome in Children: State of the Art. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3235.	1.2	116
4	The Use of Yoga to Manage Stress and Burnout in Healthcare Workers: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2019, 8, 284.	1.0	103
5	Sucking habits and facial hyperdivergency as risk factors for anterior open bite in the mixed dentition. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2005, 128, 517-519.	0.8	99
6	Coronavirus Disease (COVID-19): A Machine Learning Bibliometric Analysis. <i>In Vivo</i> , 2020, 34, 1613-1617.	0.6	88
7	Condylar volume and surface in Caucasian young adult subjects. <i>BMC Medical Imaging</i> , 2010, 10, 28.	1.4	84
8	Phases of the dentition for the assessment of skeletal maturity: A diagnostic performance study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2008, 133, 395-400.	0.8	77
9	Signs and Symptoms of Temporomandibular Joint Disorders in Caucasian Children and Adolescents. <i>Cranio - Journal of Craniomandibular Practice</i> , 2011, 29, 71-79.	0.6	72
10	FEM and Von Mises Analysis on Prosthetic Crowns Structural Elements: Evaluation of Different Applied Materials. <i>Scientific World Journal</i> , The, 2017, 2017, 1-7.	0.8	71
11	Condylar volume and condylar area in class I, class II and class III young adult subjects. <i>Head & Face Medicine</i> , 2012, 8, 34.	0.8	70
12	Graphene-based dental adhesive with anti-biofilm activity. <i>Journal of Nanobiotechnology</i> , 2017, 15, 89.	4.2	69
13	Enamel remineralization and repair results of Biomimetic Hydroxyapatite toothpaste on deciduous teeth: an effective option to fluoride toothpaste. <i>Journal of Nanobiotechnology</i> , 2019, 17, 17.	4.2	67
14	Observation of Pain Control in Patients with Bisphosphonate-Induced Osteonecrosis Using Low Level Laser Therapy: Preliminary Results. <i>Photomedicine and Laser Surgery</i> , 2011, 29, 447-452.	2.1	66
15	Survival Analysis of Implant in Patients With Diabetes Mellitus. <i>Implant Dentistry</i> , 2016, 25, 663-674.	1.7	65
16	Behavior change due to COVID-19 among dental academicsâ€”The theory of planned behavior: Stresses, worries, training, and pandemic severity. <i>PLoS ONE</i> , 2020, 15, e0239961.	1.1	64
17	Xerostomia, gustatory and olfactory dysfunctions in patients with COVID-19. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2020, 41, 102721.	0.6	61
18	Survival of dental implants in patients with oral cancer treated by surgery and radiotherapy: a retrospective study. <i>BMC Oral Health</i> , 2015, 15, 5.	0.8	59

#	ARTICLE	IF	CITATIONS
19	Zinc Oxide Nanorods-Decorated Graphene Nanoplatelets: A Promising Antimicrobial Agent against the Cariogenic Bacterium <i>Streptococcus mutans</i> . <i>Nanomaterials</i> , 2016, 6, 179.	1.9	59
20	Effect of Intermediate Agents and Pre-heating of Repairing Resin on Composite-repair Bonds. <i>Operative Dentistry</i> , 2007, 32, 363-371.	0.6	58
21	Autoimmune Diseases and Their Manifestations on Oral Cavity: Diagnosis and Clinical Management. <i>Journal of Immunology Research</i> , 2018, 2018, 1-6.	0.9	58
22	Periodontitis and Rheumatoid Arthritis: The Same Inflammatory Mediators?. <i>Mediators of Inflammation</i> , 2019, 2019, 1-8.	1.4	58
23	Do skeletal cephalometric characteristics correlate with condylar volume, surface and shape? A 3D analysis. <i>Head & Face Medicine</i> , 2012, 8, 15.	0.8	57
24	<i>Porphyromonas gingivalis</i> and rheumatoid arthritis. <i>Current Opinion in Rheumatology</i> , 2019, 31, 517-524.	2.0	57
25	Hydrolytic stability of composite repair bond. <i>European Journal of Oral Sciences</i> , 2007, 115, 417-424.	0.7	56
26	Bacterial Adhesion on Commercially Pure Titanium and Anatase-Coated Titanium Healing Screws: An In Vivo Human Study. <i>Journal of Periodontology</i> , 2010, 81, 1466-1471.	1.7	56
27	The impact of Coronavirus (COVID-19) on head and neck cancer patients' care. <i>Radiotherapy and Oncology</i> , 2020, 147, 84-85.	0.3	56
28	A modified monobloc for the treatment of obstructive sleep apnoea in paediatric patients. <i>European Journal of Orthodontics</i> , 2004, 26, 523-530.	1.1	53
29	Follow-up program in head and neck cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 113, 151-155.	2.0	49
30	Scoliosis and dental occlusion: a review of the literature. <i>Scoliosis</i> , 2011, 6, 15.	0.4	47
31	Wear and metallographic analysis of WaveOne and reciproc NiTi instruments before and after three uses in root canals. <i>Scanning</i> , 2014, 36, 517-525.	0.7	47
32	Mechanical qualification of collagen membranes used in dentistry. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2015, 51, 229-35.	0.2	45
33	In Vitro Screening of the Apatite-Forming Ability, Biointeractivity and Physical Properties of a Tricalcium Silicate Material for Endodontics and Restorative Dentistry. <i>Dentistry Journal</i> , 2013, 1, 41-60.	0.9	42
34	Safety and efficacy of lactoferrin versus ferrous sulphate in curing iron deficiency and iron deficiency anaemia in hereditary thrombophilia pregnant women: an interventional study. <i>BioMetals</i> , 2014, 27, 999-1006.	1.8	42
35	Temporomandibular Disorders and Headache: A Retrospective Analysis of 1198 Patients. <i>Pain Research and Management</i> , 2017, 2017, 1-8.	0.7	42
36	Radiotherapy Controversies and Prospective in Head and Neck Cancer: A Literature-Based Critical Review. <i>Neoplasia</i> , 2018, 20, 227-232.	2.3	42

#	ARTICLE	IF	CITATIONS
37	Regenerative Endodontic Procedures Using Contemporary Endodontic Materials. <i>Materials</i> , 2019, 12, 908.	1.3	42
38	Paediatric Oral Health during and after the COVID-19 Pandemic. <i>International Journal of Paediatric Dentistry</i> , 2021, 31, 20-26.	1.0	42
39	Rapid Maxillary Expansion and Upper Airway Morphology: A Systematic Review on the Role of Cone Beam Computed Tomography. <i>BioMed Research International</i> , 2017, 2017, 1-10.	0.9	40
40	Cyclic fatigue resistances of Hyflex EDM, WaveOne gold, Reciproc blue and 2shape NiTi rotary files in different artificial canals. <i>Odontology / the Society of the Nippon Dental University</i> , 2018, 106, 408-413.	0.9	39
41	Histological in vitro evaluation of the effects of Er:YAG laser on oral soft tissues. <i>Lasers in Medical Science</i> , 2012, 27, 749-753.	1.0	38
42	Autophagy activation is required for myofibroblast differentiation during healing of oral mucosa. <i>Journal of Clinical Periodontology</i> , 2017, 44, 1039-1050.	2.3	36
43	Influence of environmental temperature, heat-treatment and design on the cyclic fatigue resistance of three generations of a single-file nickel-titanium rotary instrument. <i>Odontology / the Society of the Nippon Dental University</i> , 2019, 107, 301-307.	0.9	35
44	Different Pulp Dressing Materials for the Pulpotomy of Primary Teeth: A Systematic Review of the Literature. <i>Journal of Clinical Medicine</i> , 2020, 9, 838.	1.0	35
45	Risk of Methicillin-Resistant <i>Staphylococcus aureus</i> Transmission in the Dental Healthcare Setting: A Narrative Review. <i>Infection Control and Hospital Epidemiology</i> , 2011, 32, 1109-1115.	1.0	34
46	A Histochemical Survey of the Human Temporomandibular Joint Disc of Patients With Internal Derangement Without Reduction. <i>Journal of Craniofacial Surgery</i> , 2007, 18, 1429-1433.	0.3	33
47	Allergic rhinitis as a possible risk factor for malocclusion: a case-control study in children. <i>International Journal of Paediatric Dentistry</i> , 2013, 23, 274-278.	1.0	33
48	Alcohol as an early life stressor: Epigenetics, metabolic, neuroendocrine and neurobehavioral implications. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 118, 654-668.	2.9	33
49	Knowledge of dental academics about the COVID-19 pandemic: a multi-country online survey. <i>BMC Medical Education</i> , 2020, 20, 399.	1.0	33
50	Genetically driven CD39 expression shapes human tumor-infiltrating CD8 ⁺ T cell functions. <i>International Journal of Cancer</i> , 2020, 147, 2597-2610.	2.3	33
51	Aging effect on sleepiness and apneas severity in patients with obstructive sleep apnea syndrome: a meta-analysis study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 3549-3556.	0.8	32
52	Laryngopharyngeal reflux in obstructive sleep apnoea patients: Literature review and meta-analysis. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2018, 39, 776-780.	0.6	31
53	Characterization of <i>Scardovia wiggisiae</i> Biofilm by Original Scanning Electron Microscopy Protocol. <i>Microorganisms</i> , 2020, 8, 807.	1.6	31
54	The aging effect on upper airways collapse of patients with obstructive sleep apnea syndrome. <i>European Archives of Oto-Rhino-Laryngology</i> , 2018, 275, 2983-2990.	0.8	29

#	ARTICLE	IF	CITATIONS
55	Postural loads during walking after an imbalance of occlusion created with unilateral cotton rolls. <i>BMC Research Notes</i> , 2010, 3, 141.	0.6	28
56	Oral Soft Tissue Wound Healing After Laser Surgery With or Without a Pool of Amino Acids and Sodium Hyaluronate: A Randomized Clinical Study. <i>Photomedicine and Laser Surgery</i> , 2014, 32, 10-16.	2.1	28
57	Oral Cancer Knowledge: A Survey Administered to Patients in Dental Departments at Large Italian Hospitals. <i>Journal of Cancer Education</i> , 2011, 26, 505-509.	0.6	26
58	Clinical and radiographic outcomes of a surgical reconstructive approach in the treatment of peri-implantitis lesions: A 5-year prospective case series. <i>Clinical Oral Implants Research</i> , 2018, 29, 1025-1037.	1.9	26
59	Decellularized Hydrogels in Bone Tissue Engineering: A Topical Review. <i>International Journal of Medical Sciences</i> , 2018, 15, 492-497.	1.1	26
60	Tobacco, Alcohol and Family History of Cancer as Risk Factors of Oral Squamous Cell Carcinoma: Case-Control Retrospective Study. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3896.	1.3	26
61	Non-surgical periodontal therapy assisted by potassium-titanyl-phosphate laser: a pilot study. <i>Lasers in Medical Science</i> , 2010, 25, 891-899.	1.0	25
62	Detection of oral streptococci in dental unit water lines after therapy with air turbine handpiece: biological fluid retraction more frequent than expected. <i>Future Microbiology</i> , 2013, 8, 413-421.	1.0	25
63	Adalimumab: Another Medication Related to Osteonecrosis of the Jaws?. <i>Case Reports in Dentistry</i> , 2016, 2016, 1-6.	0.2	25
64	Periodontitis and the microbiome: a systematic review and meta-analysis. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2018, 67, 250-258.	1.3	25
65	Treatments of sleep bruxism in children: A systematic review and meta-analysis. <i>Cranio - Journal of Craniomandibular Practice</i> , 2021, 39, 58-64.	0.6	25
66	Cephalometric Pattern and Nasal Patency in Children with Primary Snoring: The Evidence of a Direct Correlation. <i>PLoS ONE</i> , 2014, 9, e111675.	1.1	25
67	Alcohol and Head and Neck Cancer: Updates on the Role of Oxidative Stress, Genetic, Epigenetics, Oral Microbiota, Antioxidants, and Alkylating Agents. <i>Antioxidants</i> , 2022, 11, 145.	2.2	25
68	The relationship between frequency of carbohydrates intake and dental caries: a cross-sectional study in Italian teenagers. <i>Public Health Nutrition</i> , 2002, 5, 553-560.	1.1	24
69	Implications of gluten exposure period, CD clinical forms, and HLA typing in the association between celiac disease and dental enamel defects in children. A case-control study. <i>International Journal of Paediatric Dentistry</i> , 2010, 20, 119-124.	1.0	24
70	Does Medication-Related Osteonecrosis of the Jaw Influence the Quality of Life of Cancer Patients?. <i>Biomedicines</i> , 2020, 8, 95.	1.4	24
71	Facial and Oral Manifestations Following COVID-19 Vaccination: A Survey-Based Study and a First Perspective. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4965.	1.2	24
72	HPV Vaccination after Primary Treatment of HPV-Related Disease across Different Organ Sites: A Multidisciplinary Comprehensive Review and Meta-Analysis. <i>Vaccines</i> , 2022, 10, 239.	2.1	24

#	ARTICLE	IF	CITATIONS
73	Transverse features of subjects with sucking habits and facial hyperdivergency in the mixed dentition. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007, 132, 226-229.	0.8	23
74	Repair potential of a laboratory-processed nano-hybrid resin composite. <i>Journal of Oral Science</i> , 2008, 50, 403-412.	0.7	22
75	Pro-differentiating and radiosensitizing effects of inhibiting HDACs by PXD-101 (Belinostat) in in vitro and in vivo models of human rhabdomyosarcoma cell lines. <i>Cancer Letters</i> , 2019, 461, 90-101.	3.2	22
76	Dental Cone Beam Computed Tomography in Children: Clinical Effectiveness and Cancer Risk due to Radiation Exposure. <i>Oncology</i> , 2019, 96, 173-178.	0.9	22
77	Antibacterial Activity against <i>Staphylococcus Aureus</i> of Titanium Surfaces Coated with Graphene Nanoplatelets to Prevent Peri-Implant Diseases. An In-Vitro Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1568.	1.2	22
78	Mediterranean Diet, Brain and Muscle: Olive Polyphenols and Resveratrol Protection in Neurodegenerative and Neuromuscular Disorders. <i>Current Medicinal Chemistry</i> , 2021, 28, 7595-7613.	1.2	22
79	Italian guidelines for the prevention and management of dental trauma in children. <i>Italian Journal of Pediatrics</i> , 2019, 45, 157.	1.0	21
80	Altered mastication adversely impacts morpho-functional features of the hippocampus: A systematic review on animal studies in three different experimental conditions involving the masticatory function. <i>PLoS ONE</i> , 2020, 15, e0237872.	1.1	20
81	Morpho-Chemical Observations of Human Deciduous Teeth Enamel in Response to Biomimetic Toothpastes Treatment. <i>Materials</i> , 2020, 13, 1803.	1.3	20
82	Eustachian tube evaluation in patients with obstructive sleep apnea syndrome. <i>Acta Oto-Laryngologica</i> , 2018, 138, 159-164.	0.3	19
83	Laryngopharyngeal Reflux Diagnosis in Obstructive Sleep Apnea Patients Using the Pepsin Salivary Test. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2056.	1.2	19
84	Positional Obstructive Sleep Apnea Syndrome in Elderly Patients. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1120.	1.2	19
85	Preoperative evaluation of tumor depth of invasion in oral squamous cell carcinoma with intraoral ultrasonography: a retrospective study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, 131, 130-138.	0.2	19
86	The Rationale of Guidelines for Infection Control in Dentistry: Precautionary Principle or Acceptable Risk?. <i>Infection Control and Hospital Epidemiology</i> , 2010, 31, 1308-1310.	1.0	18
87	Effect of disposable barriers, disinfection, and cleaning on controlling methicillin-resistant <i>Staphylococcus aureus</i> environmental contamination. <i>American Journal of Infection Control</i> , 2013, 41, 836-840.	1.1	18
88	Timetable for oral prevention in childhood developing dentition and oral habits: a current opinion. <i>Progress in Orthodontics</i> , 2015, 16, 39.	1.3	18
89	Histological and Histomorphometric Human Results of HA-Beta-TCP 30/70 Compared to Three Different Biomaterials in Maxillary Sinus Augmentation at 6 Months: A Preliminary Report. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	18
90	Vascular Wall Mesenchymal Stem Cells Differentiation on 3D Biodegradable Highly Porous CaSi-DCPD Doped Poly (β -hydroxy) Acids Scaffolds for Bone Regeneration. <i>Nanomaterials</i> , 2020, 10, 243.	1.9	18

#	ARTICLE	IF	CITATIONS
91	Photobiomodulation Therapy on Orthodontic Movement: Analysis of Preliminary Studies with a New Protocol. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3547.	1.2	18
92	Infant and child oral health risk status correlated to behavioral habits of parents or caregivers: A survey in central Italy. <i>Journal of International Society of Preventive and Community Dentistry</i> , 2017, 7, 95.	0.4	18
93	The application of hydrogen peroxide in composite repair. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2007, 82B, 298-304.	1.6	17
94	Influence of ultrasound application on inlays luting with self-adhesive resin cements. <i>Clinical Oral Investigations</i> , 2011, 15, 617-623.	1.4	17
95	Long-term survival curve of methicillin-resistant <i>Staphylococcus aureus</i> on clinical contact surfaces in natural-like conditions. <i>American Journal of Infection Control</i> , 2012, 40, 1010-1012.	1.1	17
96	Use of Calcium-containing Endodontic Sealers as Apical Barrier in Fluid-contaminated Wide-open Apices. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2014, 12, 263-270.	0.7	17
97	Management of salivary gland malignant tumor: the Policlinico Umberto I, "Sapienza" University of Rome Head and Neck Unit clinical recommendations. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 120, 93-97.	2.0	17
98	Peek polymer in orthodontics: A pilot study on children. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, e1271-e1275.	0.5	17
99	Prevalence of Sleep-Disordered Breathing in Children Referring for First Dental Examination. A Multicenter Cross-Sectional Study Using Pediatric Sleep Questionnaire. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8460.	1.2	17
100	Lactoferrin and oral diseases: current status and perspective in periodontitis. <i>Annali Di Stomatologia</i> , 2011, 2, 10-8.	0.6	17
101	The Use of Piezosurgery in Cranial Surgery in Children. <i>Journal of Craniofacial Surgery</i> , 2015, 26, 840-842.	0.3	16
102	Prevalence of peri-implant diseases among an Italian population of patients with metabolic syndrome: A cross-sectional study. <i>Journal of Periodontology</i> , 2019, 90, 1374-1382.	1.7	16
103	Xerostomia and Clinical Outcomes in Definitive Intensity Modulated Radiotherapy (IMRT) Versus Three-dimensional Conformal Radiotherapy (3D-CRT) for Head and Neck Squamous Cell Carcinoma: A Meta-analysis. <i>In Vivo</i> , 2020, 34, 623-629.	0.6	16
104	Alzheimer's Disease: New Concepts on the Role of Autoimmunity and NLRP3 Inflammasome in the Pathogenesis of the Disease. <i>Current Neuropharmacology</i> , 2021, 19, 498-512.	1.4	16
105	The Efficacy of Lingual Laser Frenectomy in Pediatric OSAS: A Randomized Double-Blinded and Controlled Clinical Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6112.	1.2	16
106	Pathophysiology and therapy of systemic vasculitides. <i>EXCLI Journal</i> , 2020, 19, 817-854.	0.5	16
107	Flowable composites as intermediate agents without adhesive application in resin composite repair. <i>American Journal of Dentistry</i> , 2008, 21, 53-8.	0.1	16
108	Malocclusions and non-nutritive sucking habits: a preliminary study. <i>Progress in Orthodontics</i> , 2011, 12, 114-118.	1.3	15

#	ARTICLE	IF	CITATIONS
109	Dentists's awareness toward vaccine preventable diseases. <i>Vaccine</i> , 2011, 29, 8108-8112.	1.7	15
110	Upper Airway Volume After Le Fort III Advancement in Subjects With Craniofacial Malformation. <i>Journal of Craniofacial Surgery</i> , 2011, 22, 351-355.	0.3	15
111	Osteogenesis imperfecta and rapid maxillary expansion: Report of 3 patients. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015, 148, 130-137.	0.8	15
112	Surface Disinfections: Present and Future. <i>Journal of Nanomaterials</i> , 2018, 2018, 1-9.	1.5	15
113	CBCT and Intra-Oral Scanner: The Advantages of 3D Technologies in Orthodontic Treatment. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9428.	1.2	15
114	Multiple Sclerosis: Impact on Oral Hygiene, Dysphagia, and Quality of Life. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3979.	1.2	15
115	Assessing Risk Factors for Dental Caries: A Statistical Modeling Approach. <i>Caries Research</i> , 2015, 49, 226-235.	0.9	14
116	Third molar development by measurements of open apices in an Italian sample of living subjects. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2016, 38, 36-42.	0.5	14
117	Evaluation of the orthodontic treatment need in a paediatric sample from Southern Italy and its importance among paediatricians for improving oral health in pediatric dentistry. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, 0-0.	0.5	14
118	Markers of Neuroinflammation in the Serum of Prepubertal Children with Fetal Alcohol Spectrum Disorders. <i>CNS and Neurological Disorders - Drug Targets</i> , 2022, 21, 854-868.	0.8	14
119	Ex vivo histological analysis of the thermal effects created by a 445-nm diode laser in oral soft tissue biopsy. <i>Clinical Oral Investigations</i> , 2020, 24, 2645-2652.	1.4	13
120	Comparison of the effects of air-powder abrasion, chemical decontamination, or their combination in open-flap surface decontamination of implants failed for peri-implantitis: an ex vivo study. <i>Clinical Oral Investigations</i> , 2021, 25, 2667-2676.	1.4	13
121	Romidepsin (FK228) fails in counteracting the transformed phenotype of rhabdomyosarcoma cells but efficiently radiosensitizes, in vitro and in vivo, the alveolar phenotype subtype. <i>International Journal of Radiation Biology</i> , 2021, 97, 943-957.	1.0	13
122	Effect of air-drying temperature on the effectiveness of silane primers and coupling blends in the repair of a microhybrid resin composite. <i>Journal of Adhesive Dentistry</i> , 2007, 9, 391-7.	0.3	13
123	Use of Lozenges Containing <i>Lactobacillus brevis</i> CD2 in Recurrent Aphthous Stomatitis: A Double-Blind Placebo-Controlled Trial. <i>Ulcers</i> , 2011, 2011, 1-6.	1.0	12
124	Obstructive Sleep Apnoea in Patients Treated for Head and Neck Cancer: A Systematic Review of the Literature. <i>Medicina (Lithuania)</i> , 2020, 56, 399.	0.8	12
125	Biocompatibility and Antibiofilm Properties of Calcium Silicate-Based Cements: An In Vitro Evaluation and Report of Two Clinical Cases. <i>Biology</i> , 2021, 10, 470.	1.3	12
126	Experience of dental caries and its effects on early dental occlusion: a descriptive study. <i>Annali Di Stomatologia</i> , 2011, 2, 13-8.	0.6	12

#	ARTICLE	IF	CITATIONS
127	Survival and complication rates of tooth-implant versus freestanding implant supporting fixed partial prosthesis: a systematic review and meta-analysis. <i>Journal of Prosthodontic Research</i> , 2021, 65, 1-10.	1.1	11
128	Sequelae in permanent teeth after traumatic injuries to primary dentition. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2020, 68, 332-340.	1.3	11
129	Self-Reported Oral Hygiene Habits among Dental Patients in Italy. <i>Medical Principles and Practice</i> , 2012, 21, 452-456.	1.1	10
130	Periodontal disease and cancer patients undergoing chemotherapy. <i>International Dental Journal</i> , 2015, 65, 45-48.	1.0	10
131	Taste dysfunction in patients undergoing hematopoietic stem cell transplantation: Clinical evaluation in children. <i>Pediatric Transplantation</i> , 2015, 19, 571-575.	0.5	10
132	Fast and Early Mandibular Osteodistraction. <i>Journal of Craniofacial Surgery</i> , 2015, 26, 2325-2328.	0.3	10
133	Diode versus CO2 Laser Therapy in the Treatment of High Labial Frenulum Attachment: A Pilot Randomized, Double-Blinded Clinical Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7708.	1.2	10
134	Oral Health Status of Children with Autism in Central Italy. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2247.	1.3	10
135	The Impact of Locoregional Treatment on Response to Nivolumab in Advanced Platinum Refractory Head and Neck Cancer: The Need Trial. <i>Vaccines</i> , 2020, 8, 191.	2.1	10
136	Perceived Preparedness of Dental Academic Institutions to Cope with the COVID-19 Pandemic: A Multi-Country Survey. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1445.	1.2	10
137	Transgenerational Abnormalities Induced by Paternal Preconceptual Alcohol Drinking: Findings from Humans and Animal Models. <i>Current Neuropharmacology</i> , 2022, 20, 1158-1173.	1.4	10
138	Methicillin-resistant <i>Staphylococcus aureus</i> infection transmission in dental health care settings: Myths and facts. <i>American Journal of Infection Control</i> , 2012, 40, 287-288.	1.1	9
139	Italian recommendations on dental support in the treatment of adult obstructive sleep apnea syndrome (OSAS). <i>Annali Di Stomatologia</i> , 2015, 6, 81-6.	0.6	9
140	Effect of PDGF, IGF-1 and PRP on the implant osseointegration. An histological and immunohistochemical study in rabbits. <i>Annali Di Stomatologia</i> , 2014, 5, 66-8.	0.6	9
141	Quality of Life and Excessive Daytime Sleepiness in Adults with Obstructive Sleep Apnea Who Are Treated with Multilevel Surgery or Adherent to Continuous Positive Airway Pressure. <i>Journal of Clinical Medicine</i> , 2022, 11, 2375.	1.0	9
142	Subtyping patients with somatic tinnitus: Modulation of tinnitus and history for somatic dysfunction help identify tinnitus patients with temporomandibular joint disorders. <i>PLoS ONE</i> , 2018, 13, e0202050.	1.1	8
143	Nanotechnology in Oral Cavity Carcinoma: Recent Trends and Treatment Opportunities. <i>Nanomaterials</i> , 2019, 9, 1546.	1.9	8
144	Primary Oro-Facial Manifestations of Langerhans Cell Histiocytosis in Pediatric Age: A Bi-Institutional Retrospective Study on 45 Cases. <i>Children</i> , 2020, 7, 104.	0.6	8

#	ARTICLE	IF	CITATIONS
145	Perceived work ability and work-family conflict in healthcare workers: An observational study in a teaching hospital in Italy. <i>Journal of Occupational Health</i> , 2021, 63, e12271.	1.0	8
146	Bond Strength of Self-Adhesive Flowable Composites and Glass Ionomer Cements to Primary Teeth: A Systematic Review and Meta-Analysis of In Vitro Studies. <i>Materials</i> , 2021, 14, 6694.	1.3	8
147	High salivary <i>Staphylococcus aureus</i> carriage rate among healthy paedodontic patients. <i>New Microbiologica</i> , 2014, 37, 91-6.	0.1	8
148	Correlations of Obstructive Sleep Apnea Syndrome and Daytime Sleepiness with the Risk of Car Accidents in Adult Working Population: A Systematic Review and Meta-Analysis with a Gender-Based Approach. <i>Journal of Clinical Medicine</i> , 2022, 11, 3971.	1.0	8
149	Childhood overweight-obesity and periodontal diseases: is there a real correlation?. <i>Annali Di Stomatologia</i> , 2016, 7, 65-72.	0.6	7
150	Lingual tonsil lymphatic tissue regrowth in patients undergoing transoral robotic surgery. <i>Laryngoscope</i> , 2019, 129, 2652-2657.	1.1	7
151	Difficult-to-treat OSAS: Combined continuous positive airway pressure (CPAP) and mandibular advancement devices (MADs) therapy. A case report. <i>Cranio - Journal of Craniomandibular Practice</i> , 2020, 38, 196-200.	0.6	7
152	Morphological Characterization of Deciduous Enamel and Dentin in Patients Affected by Osteogenesis Imperfecta. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7835.	1.3	7
153	Evaluation of Photodynamic Therapy Using a Diode Laser 635 nm as an Adjunct to Conventional Chemo-Mechanical Endodontic Procedures against <i>Enterococcus faecalis</i> Biofilm: Ex-Vivo Study. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2925.	1.3	7
154	The Role of the Pediatric Dentist in the Multidisciplinary Management of the Cleft Lip Palate Patient. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9487.	1.2	7
155	An atypical case of craniometaphyseal dysplasia. Case report and surgical treatment. <i>Annali Di Stomatologia</i> , 2017, 8, 89.	0.6	7
156	Estrogenicity of bisphenol A released from sealants and composites: a review of the literature. <i>Annali Di Stomatologia</i> , 2010, 1, 14-21.	0.6	7
157	Correlation among periodontal health status, maternal age and pre-term low birth weight. <i>American Journal of Dentistry</i> , 2016, 29, 197-200.	0.1	7
158	A Computerized Photographic Method to Evaluate Changes in Head Posture and Scapular Position Following Rapid Palatal Expansion: A Pilot Study. <i>Journal of Clinical Pediatric Dentistry</i> , 2012, 37, 213-218.	0.5	6
159	Clinical Evaluation of the Regenerative Potential of EMD and NanoHA in Periodontal Infrabony Defects: A 2-Year Follow-Up. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	6
160	Relationship between Cervical Spine and Skeletal Class II in Subjects with and without Temporomandibular Disorders. <i>Pain Research and Management</i> , 2018, 2018, 1-7.	0.7	6
161	Adverse effects of the bite-raised condition in animal studies: A systematic review. <i>Archives of Oral Biology</i> , 2019, 107, 104516.	0.8	6
162	Knowledge of Emergency Management of Avulsed Teeth among Italian Dentists-Questionnaire Study and Next Future Perspectives. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 706.	1.2	6

#	ARTICLE	IF	CITATIONS
163	Minimally invasive orthodontics: elastodontic therapy in a growing patient affected by Dentinogenesis Imperfecta. <i>Annali Di Stomatologia</i> , 2017, 8, 34.	0.6	6
164	Serological Response and Relationship with Gender-Sensitive Variables among Healthcare Workers after SARS-CoV-2 Vaccination. <i>Journal of Personalized Medicine</i> , 2022, 12, 994.	1.1	6
165	Altered transcription of inflammation-related genes in dental pulp of coeliac children. <i>International Journal of Paediatric Dentistry</i> , 2016, 26, 351-356.	1.0	5
166	Oral Plaque from Type 2 Diabetic Patients Reduces the Clonogenic Capacity of Dental Pulp-Derived Mesenchymal Stem Cells. <i>Stem Cells International</i> , 2019, 2019, 1-7.	1.2	5
167	Prevalence of maxillary canine impaction in skeletal Class III malocclusions compared to Class I malocclusions. <i>Journal of Clinical and Experimental Dentistry</i> , 2019, 11, 0-0.	0.5	5
168	Photo-Biomodulation as a Prevention Modality of Oral Mucositis in Patients Undergoing Allogeneic Hematopoietic Stem Cell Transplantation. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7479.	1.3	5
169	Probiotic <i>Streptococcus salivarius</i> Reduces Symptoms of Denture Stomatitis and Oral Colonization by <i>Candida albicans</i> . <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3002.	1.3	5
170	MRONJ and ORNJ: When a single letter leads to substantial differences. <i>Oral Oncology</i> , 2020, 110, 104817.	0.8	5
171	Frenulectomy with Diode Laser Technology in Paediatric Patients: Quantitative and Qualitative Evaluations. Randomized Double-Blind Clinical Trial. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4114.	1.3	5
172	Odontogenic phlegmons and abscesses in relation to the financial situation of Italian families. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2019, 68, 236-241.	1.3	5
173	Hyperacusis in Children: A Preliminary Study on the Effects of Hypersensitivity to Sound on Speech and Language. <i>International Tinnitus Journal</i> , 2018, 22, 10-18.	0.1	5
174	What substance P might tell us about the prognosis and mechanism of Parkinson's disease?. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 131, 899-911.	2.9	5
175	Surface roughness of glass ionomer cements indicated for uncooperative patients according to surface protection treatment. <i>Annali Di Stomatologia</i> , 2013, 4, 250-8.	0.6	5
176	Erythema Multiforme as Early Manifestation of COVID-19: A Case Report. <i>Pathogens</i> , 2022, 11, 654.	1.2	5
177	Basal cell adenoma with S-100 positive stroma: a case report and literature review. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 121, e62-e64.	0.2	4
178	Orthodontic screening and treatment timing in preschoolers. <i>Clinical and Experimental Dental Research</i> , 2019, 5, 59-66.	0.8	4
179	Evaluation of the Application of Italian National Guidelines for Prevention and Management of Dental Injuries in Developmental Age. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2875.	1.2	4
180	Uncovering and Autonomous Eruption of Palatally Impacted Canines – A Case Report. <i>Dentistry Journal</i> , 2021, 9, 66.	0.9	4

#	ARTICLE	IF	CITATIONS
181	A community detection analysis of malocclusion classes from orthodontics and upper airway data. <i>Orthodontics and Craniofacial Research</i> , 2021, , .	1.2	4
182	COMPARATIVE ANALGESIC EFFECTS OF SINGLE-DOSE PREOPERATIVE ADMINISTRATION OF PARACETAMOL (ACETAMINOPHEN) 500 mg PLUS CODEINE 30 mg AND IBUPROFEN 400 mg ON PAIN AFTER THIRD MOLAR SURGERY. <i>Journal of Evidence-based Dental Practice</i> , 2021, 21, 101611.	0.7	4
183	Complexity and data mining in dental research: A network medicine perspective on interceptive orthodontics. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 16-25.	1.2	4
184	The arginine-deiminase enzymatic system on gingivitis: preliminary pediatric study. <i>Annali Di Stomatologia</i> , 2010, 1, 8-13.	0.6	4
185	OSAS Severity and Occlusal Parameters: A Prospective Study among Adult Subjects with Comorbidities. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5517.	1.2	4
186	The Validity of Machine Learning Procedures in Orthodontics: What Is Still Missing?. <i>Journal of Personalized Medicine</i> , 2022, 12, 957.	1.1	4
187	New 3D Cone Beam CT Imaging Parameters to Assist the Dentist in Treating Patients with Osteogenesis Imperfecta. <i>Healthcare (Switzerland)</i> , 2020, 8, 546.	1.0	3
188	Immunohistochemical Differences in Squamous Precancerous and Cancerous Lesions of the Oral Cavity and the Larynx: Preliminary Data. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 2048.	1.3	3
189	Endogenous Enzymatic Activity of Primary and Permanent Dentine. <i>Materials</i> , 2021, 14, 4043.	1.3	3
190	Pediatric patients tolerance: a comparative study about using of Er:YAG laser and self-adhesive flowable composite for treatment of primary decayed teeth. <i>Annali Di Stomatologia</i> , 2016, 7, 24.	0.6	3
191	Prediction of Recurrence by Machine Learning in Salivary Gland Cancer Patients After Adjuvant (Chemo)Radiotherapy. <i>In Vivo</i> , 2021, 35, 3355-3360.	0.6	3
192	Implant adaptation of stock abutments versus CAD/CAM abutments: a radiographic and Scanning Electron Microscopy study. <i>Annali Di Stomatologia</i> , 2010, 1, 9-13.	0.6	3
193	Perceived and measurable performance of daily brushing and rinsing with an essential oil mouthrinse. <i>Annali Di Stomatologia</i> , 2010, 1, 29-32.	0.6	3
194	Urinary Ethyl Glucuronide for the Assessment of Alcohol Consumption During Pregnancy: Comparison between Biochemical Data and Screening Questionnaires. <i>Current Medicinal Chemistry</i> , 2022, 29, 3125-3141.	1.2	3
195	Complement Mediators in Development to Treat Age-Related Macular Degeneration. <i>Drugs and Aging</i> , 2022, 39, 107.	1.3	3
196	Clinical Indications to Germectomy in Pediatric Dentistry: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 740.	1.2	3
197	Breathing out dental fear: A feasibility crossover study on the effectiveness of diaphragmatic breathing in children sitting on the dentist's chair. <i>International Journal of Paediatric Dentistry</i> , 2022, , .	1.0	3
198	Computer-Guided Bone Biopsy: A Technical Note with the Description of a Clinical Case. <i>Bioengineering</i> , 2021, 8, 214.	1.6	3

#	ARTICLE	IF	CITATIONS
199	Thin-plate spline analysis of craniofacial morphology in subjects with adenoid or tonsillar hypertrophy. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2011, 75, 518-522.	0.4	2
200	Oral and dental health of Italian drug addicted in methadone treatment. <i>Oral Science International</i> , 2019, 16, 8-14.	0.3	2
201	Minimally Invasive Intraoral Approach to Submandibular Lodge. <i>Journal of Clinical Medicine</i> , 2020, 9, 2971.	1.0	2
202	“Pull-through” Resection for Total and Subtotal Glossectomy Involving the Posterior Third of Tongue. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8580.	1.3	2
203	Assessing the Predictive Performance of Probabilistic Caries Risk Assessment Models: The Importance of Calibration. <i>Caries Research</i> , 2020, 54, 258-265.	0.9	2
204	A New Medical Record Proposal to the Prognostic Risk Assessment for MRONJ in Oncologic Patients: “Sapienza Head and Neck Unit” Proposal. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1851.	1.2	2
205	Disinclusion of Palatally Impacted Canines with Surgical and Photobiomodulating Action of a Diode Laser: Case Series. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4869.	1.3	2
206	Evaluation of Patient’s Perception and Acceptance of Tele(oral)Medicine for Care during the COVID-19 Pandemic: A Cross-Sectional Pilot Survey. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7443.	1.3	2
207	Occupational safety and health education and training: an innovative format and experience. , 0, , .		2
208	Characterizing scientific production of Italian Oral Surgery professionals through evaluation of bibliometric indices. <i>Annali Di Stomatologia</i> , 2014, 5, 23-9.	0.6	2
209	Psychological and Physical Distress in Italian People during COVID-19 Pandemic: One Year Later. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12525.	1.2	2
210	Salivary Test Assessment in an Oncohematological Pediatric Sample: A Case Control Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3501.	1.3	2
211	Pilot Investigation on p75 ^{ICD} Expression in Laryngeal Squamous Cell Carcinoma. <i>Cancers</i> , 2022, 14, 2622.	1.7	2
212	Neglected Population of Patients Receiving Intravenous Bisphosphonates. <i>Journal of Oral and Maxillofacial Surgery</i> , 2012, 70, 2097-2098.	0.5	1
213	Gingival Reactive Lesions in Orally Rehabilitated Patients by Free Revascularized Flap. <i>Case Reports in Dentistry</i> , 2018, 2018, 1-5.	0.2	1
214	Phase 2 of coronavirus disease (COVID-19) and head and neck cancer: An action plan. <i>Oral Diseases</i> , 2022, 28, 970-972.	1.5	1
215	Lesch-Nyhan Syndrome: Evaluation of a Modified Bite Device to Prevent Bite Injuries. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3808.	1.3	1
216	Management of a rare case of squamous cell carcinoma of the tongue in a patient affected by progeria. <i>Oral Oncology</i> , 2021, 113, 105032.	0.8	1

#	ARTICLE	IF	CITATIONS
217	Effects of ibuprofen administration timing on oral surgery pain: A randomized clinical trial. <i>Oral Diseases</i> , 2022, 28, 796-804.	1.5	1
218	Molecular Detection of the Predatory Bacterium <i>Bdellovibrio bacteriovorus</i> from Dental Biofilms. <i>Dental Hypotheses</i> , 2019, 10, 103.	0.1	1
219	Comparison of shaping ability of ProTaper Next and 2Shape nickel-titanium files in simulated severe curved canals. <i>Giornale Italiano Di Endodonzia</i> , 2018, 32, 52-56.	0.3	1
220	Induction chemotherapy in nonlaryngeal human papilloma virus-negative high-risk head and neck cancer: a real-world experience. <i>Anti-Cancer Drugs</i> , 2020, 31, 1074-1083.	0.7	1
221	Knowledge, attitudes and behavior of Italian mothers towards oral health: questionnaire validation and results of a pilot study. <i>Annali Di Stomatologia</i> , 2012, 3, 69-74.	0.6	1
222	Cognitive experience of oral cancer among young people of "Sapienza" University of Rome. <i>Annali Di Stomatologia</i> , 2012, 3, 106-12.	0.6	1
223	The impact of smoking and previous periodontal disease on peri-implant microbiota and health: a retrospective study up to 7-year follow-up. <i>Annali Di Stomatologia</i> , 2015, 6, 21-8.	0.6	1
224	Dilated Odontoma Arising in the Mandibular Third Molar Germ: Report of a Case of an Unusual Lesion in an Uncommon Site. <i>Diagnostics</i> , 2021, 11, 2256.	1.3	1
225	Fighting COVID-19 Contagion among University Students of Healthcare Professions: An Italian Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12676.	1.2	1
226	Suppressive immune profile in combined positive score positive head and neck cancer patients treated with immunotherapy. <i>Journal of Clinical Oncology</i> , 2022, 40, e18014-e18014.	0.8	1
227	XP Bond in Self-Cure Mode Used for Luting Porcelain Restorations: 4-year Recall. <i>World Journal of Dentistry</i> , 2010, 1, 69-73.	0.1	0
228	A review on the prevention of inflammatory periimplant diseases. <i>Journal of International Oral Health</i> , 2019, 11, 165.	0.0	0
229	Cephalometric evaluation of the hyoid triangle before and after maxillary rapid expansion in patients with skeletal class II, mixed dentition, and infantile swallowing. <i>Annali Di Stomatologia</i> , 2012, 3, 95-9.	0.6	0
230	"SIOCMF" and "Minerva Stomatologica". <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2016, 65, 189-90.	1.3	0
231	Title is missing!. , 2020, 15, e0239961.		0
232	Title is missing!. , 2020, 15, e0239961.		0
233	Title is missing!. , 2020, 15, e0239961.		0
234	Title is missing!. , 2020, 15, e0239961.		0

#	ARTICLE	IF	CITATIONS
235	Baby Food and Oral Health: Knowledge of the Existing Interaction. International Journal of Environmental Research and Public Health, 2022, 19, 5799.	1.2	0