

Andrea Candido dos Reis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3500056/publications.pdf>

Version: 2024-02-01

78
papers

1,267
citations

394286

19
h-index

414303

32
g-index

79
all docs

79
docs citations

79
times ranked

1162
citing authors

#	ARTICLE	IF	CITATIONS
1	Passive Layers and Corrosion Resistance of Biomedical Ti-6Al-4V and $\hat{1}^2$ -Ti Alloys. <i>Coatings</i> , 2021, 11, 487.	1.2	112
2	Fabrication of dental implants by the additive manufacturing method: A systematic review. <i>Journal of Prosthetic Dentistry</i> , 2019, 122, 270-274.	1.1	92
3	Mini vs. Standard Implants for Mandibular Overdentures. <i>Journal of Dental Research</i> , 2015, 94, 1376-1384.	2.5	82
4	Evaluation of antibiofilm and mechanical properties of new nanocomposites based on acrylic resins and silver vanadate nanoparticles. <i>Archives of Oral Biology</i> , 2016, 67, 46-53.	0.8	75
5	Bacterial adhesion to biomaterials: What regulates this attachment? A review. <i>Japanese Dental Science Review</i> , 2021, 57, 85-96.	2.0	74
6	Comparative analysis of corrosion resistance between beta titanium and Ti-6Al-4V alloys: A systematic review. <i>Journal of Trace Elements in Medicine and Biology</i> , 2020, 62, 126618.	1.5	60
7	InÂvitro study of the antibacterial properties and impact strength of dental acrylic resins modified with a nanomaterial. <i>Journal of Prosthetic Dentistry</i> , 2016, 115, 238-246.	1.1	55
8	Shortâ€term postâ€operative pain and discomfort following insertion of miniâ€implants for retaining mandibular overdentures: a randomized controlled trial. <i>Journal of Oral Rehabilitation</i> , 2015, 42, 605-614.	1.3	35
9	Development of a novel resin with antimicrobial properties for dental application. <i>Journal of Applied Oral Science</i> , 2014, 22, 442-449.	0.7	33
10	Denture Liners: A Systematic Review Relative to Adhesion and Mechanical Properties. <i>Scientific World Journal, The</i> , 2019, 2019, 1-11.	0.8	32
11	Analysis of the influence of implant shape on primary stability using the correlation of multiple methods. <i>Clinical Oral Investigations</i> , 2015, 19, 1861-1866.	1.4	31
12	Influence of AgVO ₃ incorporation on antimicrobial properties, hardness, roughness and adhesion of a soft denture liner. <i>Scientific Reports</i> , 2019, 9, 11889.	1.6	30
13	Influence of chemical composition on cell viability on titanium surfaces: A systematic review. <i>Journal of Prosthetic Dentistry</i> , 2021, 125, 421-425.	1.1	27
14	Analysis of the oral microbiome on the surface of modified dental polymers. <i>Archives of Oral Biology</i> , 2018, 93, 107-114.	0.8	26
15	Analyzing the Influence of a New Dental Implant Design on Primary Stability. <i>Clinical Implant Dentistry and Related Research</i> , 2016, 18, 168-173.	1.6	23
16	Use of polyethylene terephthalate as a prosthetic component in the prosthesis on an overdenture implant. <i>Materials Science and Engineering C</i> , 2019, 99, 1341-1349.	3.8	22
17	Analysis of the mechanical and physicochemical properties of $\langle \text{sc} \rangle \text{Ti} \hat{6} \text{Al} \hat{4} \text{V} \langle \text{sc} \rangle$ discs obtained by selective laser melting and subtractive manufacturing method. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2021, 109, 420-427.	1.6	22
18	Elemental ion release and cytotoxicity of antimicrobial acrylic resins incorporated with nanomaterial. <i>Gerodontology</i> , 2017, 34, 320-325.	0.8	21

#	ARTICLE	IF	CITATIONS
19	Ear symptomatology and occlusal factors: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2000, 83, 21-24.	1.1	20
20	Comparative analysis of stress in a new proposal of dental implants. <i>Materials Science and Engineering C</i> , 2017, 77, 360-365.	3.8	20
21	Analysis of Primary Stability of Dental Implants Inserted in Different Substrates Using the Pullout Test and Insertion Torque. <i>International Journal of Dentistry</i> , 2013, 2013, 1-5.	0.5	19
22	Effect of nanomaterial incorporation on the mechanical and microbiological properties of dental porcelain. <i>Journal of Prosthetic Dentistry</i> , 2020, 123, 529.e1-529.e5.	1.1	17
23	Microstructure and Mechanical Properties of Composite Resins Subjected to Accelerated Artificial Aging. <i>Brazilian Dental Journal</i> , 2013, 24, 599-604.	0.5	16
24	Cytotoxicity and release ions of endodontic sealers incorporated with a silver and vanadium base nanomaterial. <i>Odontology / the Society of the Nippon Dental University</i> , 2020, 108, 661-668.	0.9	16
25	Influence of the electrostatic condition of the titanium surface on bacterial adhesion: A systematic review. <i>Journal of Prosthetic Dentistry</i> , 2021, 125, 416-420.	1.1	16
26	Bioglass® and resulting crystalline materials synthesized via an acetic acid-assisted sol-gel route. <i>Journal of Sol-Gel Science and Technology</i> , 2017, 83, 165-173.	1.1	14
27	Endodontic Sealers Modified with Silver Vanadate: Antibacterial, Compositional, and Setting Time Evaluation. <i>BioMed Research International</i> , 2019, 2019, 1-9.	0.9	14
28	Digital versus conventional workflow for the fabrication of physical casts for fixed prosthodontics: A systematic review of accuracy. <i>Journal of Prosthetic Dentistry</i> , 2022, 128, 25-32.	1.1	14
29	Microstructural characterization and evaluation of the properties of polymeric materials for maxillofacial prosthetics. <i>Journal of Medical Engineering and Technology</i> , 2014, 38, 67-75.	0.8	12
30	Retention force and deformation of an innovative attachment model for mini-implant-retained overdentures. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 129-134.	1.1	12
31	Influence of an Alternative Implant Design and Surgical Protocol on Primary Stability. <i>Brazilian Dental Journal</i> , 2019, 30, 47-51.	0.5	12
32	Relationship between temporomandibular dysfunctions, sleep disorders, and anxiety among dentistry students. <i>Cranio - Journal of Craniomandibular Practice</i> , 2022, 40, 258-261.	0.6	12
33	Combination therapies in the treatment of temporomandibular disorders: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2003, 89, 536-539.	1.1	11
34	Influence of Torsional Strength on Different Types of Dental Implant Platforms. <i>Implant Dentistry</i> , 2015, Publish Ahead of Print, 281-6.	1.7	11
35	Analysis of surface hardness of artificially aged resin composites. <i>Materials Research</i> , 2012, 15, 9-14.	0.6	10
36	Cytotoxic and genotoxic effects in human gingival fibroblast and ions release of endodontic sealers incorporated with nanostructured silver vanadate. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2021, 109, 1380-1388.	1.6	10

#	ARTICLE	IF	CITATIONS
37	Color change of composite resins subjected to accelerated artificial aging. Indian Journal of Dental Research, 2013, 24, 605.	0.1	10
38	Development of an Impression Material with Antimicrobial Properties for Dental Application. Journal of Prosthodontics, 2019, 28, 906-912.	1.7	9
39	Effect of incorporation of a new antimicrobial nanomaterial on the physical-chemical properties of endodontic sealers. Journal of Conservative Dentistry, 2017, 20, 392.	0.3	9
40	Effect of casting atmosphere on the marginal deficiency and misfit of Ni-Cr alloys with and without beryllium. Journal of Prosthetic Dentistry, 2017, 118, 83-88.	1.1	8
41	Evaluation of Biomechanical and Stress Distribution of Different Dental Implant Designs: Primary Stability and Photoelastic Analysis. Irbm, 2022, 43, 100-106.	3.7	8
42	Nanostructured silver vanadate decorated with silver particles and their applicability in dental materials: A scope review. Heliyon, 2021, 7, e07168.	1.4	8
43	Effect of surface properties of ceramic materials on bacterial adhesion: A systematic review. Journal of Esthetic and Restorative Dentistry, 2022, 34, 461-472.	1.8	8
44	Incorporation of Hybrid Nanomaterial in Dental Porcelains: Antimicrobial, Chemical, and Mechanical Properties. Antibiotics, 2021, 10, 98.	1.5	8
45	In vitro analysis of the influence of surface treatment of dental implants on primary stability. Brazilian Oral Research, 2012, 26, 313-317.	0.6	7
46	Influence of the Ultimate Torsion on the Geometry of Dental Implants. Brazilian Dental Journal, 2013, 24, 213-217.	0.5	6
47	In Vitro Microstructural Analysis of Dental Implants Subjected to Insertion Torque and Pullout Test. Brazilian Dental Journal, 2014, 25, 343-345.	0.5	6
48	Incorporating Antimicrobial Nanomaterial and its Effect on the Antimicrobial Activity, Flow and Radiopacity of Endodontic Sealers. European Endodontic Journal, 2017, 2, 1-6.	0.4	6
49	Incorporating Antimicrobial Nanomaterial and its Effect on the Antimicrobial Activity, Flow and Radiopacity of Endodontic Sealers. European Endodontic Journal, 0, , .	0.4	6
50	Influence of surface electric charge of Ti implants on osteoblastic interaction: A systematic review. Saudi Dental Journal, 2022, 34, 335-345.	0.5	6
51	Effects of Denture Cleansing Solutions on Different Materials Used for Fabrication of Polymer Attachment Components. International Journal of Prosthodontics, 2020, 33, 74-80.	0.7	5
52	Neuroscience contributes to the understanding of the neurobiology of temporomandibular disorders associated with stress and anxiety. Cranio - Journal of Craniomandibular Practice, 2021, , 1-6.	0.6	5
53	Effect of implant design and bone density in primary stability. Brazilian Journal of Oral Sciences, 2013, 12, 158-163.	0.1	4
54	In vitro assessment of polyetheretherketone for an attachment component for an implant-retained overdenture. Journal of Prosthetic Dentistry, 2022, 127, 319.e1-319.e8.	1.1	4

#	ARTICLE	IF	CITATIONS
55	Protein absorption on titanium surfaces treated with a high-power laser: A systematic review. <i>Journal of Prosthetic Dentistry</i> , 2024, 131, 591-597.	1.1	4
56	Effects of photobiomodulation on auriculotherapy points for sleep disorders, anxiety, and temporomandibular dysfunctions. <i>Cranio - Journal of Craniomandibular Practice</i> , 2020, , 1-6.	0.6	3
57	Comparison of oral microbiome profile of polymers modified with silver and vanadium base nanomaterial by next-generation sequencing. <i>Odontology / the Society of the Nippon Dental University</i> , 2021, 109, 605-614.	0.9	3
58	Esthetic solution to malpositioned implants with remodeling of soft tissue: a case report. <i>General Dentistry</i> , 2016, 64, 56-9.	0.4	3
59	Influence of $\text{I}^2\text{-AgVO}_3$ nanomaterial incorporation on mechanical and microbiological properties of dental porcelain. <i>Dental Materials</i> , 2022, 38, e174-e180.	1.6	3
60	Effect of photobiomodulation treatment on pain control in patients with temporomandibular dysfunction disorder: systematic review. <i>Cranio - Journal of Craniomandibular Practice</i> , 0, , 1-11.	0.6	3
61	Estudo in vitro da influência do formato e do tratamento de superfície de implantes odontológicos no torque de inserção, resistência ao arrancamento e frequência de ressonância. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 2013, 42, 283-290.	0.3	2
62	Traumatic Ulcerative Granuloma with Stromal Eosinophilia around Mini Dental Implants without the Protection of a Denture Base. <i>Journal of Prosthodontics</i> , 2015, 24, 83-86.	1.7	2
63	Relationship Between the Surface Chemical Composition of Implants and Contact With the Substrate. <i>Journal of Oral Implantology</i> , 2015, 41, 17-21.	0.4	2
64	Use of Recorded Poetic Audios to Manage Levels of Anxiety and Sleep Disorders. <i>Journal of Religion and Health</i> , 2020, 59, 1626-1634.	0.8	2
65	Analysis of the surface deformation of dental implants submitted to pullout and insertion test. <i>Indian Journal of Dental Research</i> , 2014, 25, 32.	0.1	2
66	Surface treatment of implant materials with antimicrobial nanoparticulates. <i>General Dentistry</i> , 2018, 66, 66-73.	0.4	2
67	Influence of surface treatment on the fluorescence of composite resins subjected to in situ bleaching. <i>Journal of Esthetic and Restorative Dentistry</i> , 2020, 32, 51-56.	1.8	1
68	Influência da topografia de superfície nanométrica na estabilidade primária de mini-implantes dentários. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 0, 48, .	0.3	1
69	Alternative fixation system for implant-retained overdenture: case report. <i>Rgo</i> , 0, 67, .	0.2	1
70	Effect of saliva and beverages on the surface roughness and hardness of acrylic resin modified with nanomaterial. <i>American Journal of Dentistry</i> , 2020, 33, 191-195.	0.1	1
71	Incorporation of antimicrobial agents into dental materials obtained by additive manufacturing: A literature review. <i>Saudi Dental Journal</i> , 2022, , .	0.5	1
72	Color stability evaluation of micro hybrid composite resins submitted to accelerated artificial aging. <i>Clinical and Laboratorial Research in Dentistry</i> , 2015, 21, 227.	0.1	0

#	ARTICLE	IF	CITATIONS
73	Efeito da prática de instrumentos musicais nas disfunções temporomandibulares e distúrbios do sono. Clinical and Laboratorial Research in Dentistry, 2015, 21, 220.	0.1	0
74	Soft Liner with antimicrobial activity. Clinical and Laboratorial Research in Dentistry, 2020, , .	0.1	0
75	Uso de la toxina botulínica en el tratamiento de sonrisa gingival. Odontología Sanmarquina, 2021, 24, 35-40.	0.1	0
76	Mechanical properties of silorane-based and methacrylate-based composite resins after artificial aging. General Dentistry, 2016, 64, 56-9.	0.4	0
77	Oral Rehabilitation of a Child with Hypohidrotic Ectodermal Dysplasia. Journal of Dentistry for Children, 2019, 86, 158-163.	0.2	0
78	Assessment of neuromuscular fatigue through frequency analysis of the electromyographic signal of control participants and those with temporomandibular dysfunction treated with resilient or hard occlusal devices. Journal of Prosthetic Dentistry, 2024, 131, 233-240.	1.1	0