

Simonetta D'Ercole

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4692438/publications.pdf>

Version: 2024-02-01

62
papers

1,471
citations

304368

22
h-index

344852

36
g-index

63
all docs

63
docs citations

63
times ranked

1653
citing authors

#	ARTICLE	IF	CITATIONS
1	Photodynamic Antibiofilm and Antibacterial Activity of a New Gel with 5-Aminolevulinic Acid on Infected Titanium Surfaces. <i>Biomedicines</i> , 2022, 10, 572.	1.4	10
2	Fixture Length and Primary Stability: An In Vitro Study on Polyurethane Foam. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2683.	1.3	1
3	Comparison between Single and Multi-LED Emitters for Photodynamic Therapy: An In Vitro Study on <i>Enterococcus faecalis</i> and Human Gingival Fibroblasts. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3048.	1.2	9
4	Antibacterial and Antibiofilm Properties of Three Resin-Based Dental Composites against <i>Streptococcus mutans</i> . <i>Materials</i> , 2022, 15, 1891.	1.3	5
5	Complex Chronic Wound Biofilms Are Inhibited in vitro by the Natural Extract of <i>Capparis spinose</i> . <i>Frontiers in Microbiology</i> , 2022, 13, 832919.	1.5	8
6	Antimicrobial Combined Action of Graphene Oxide and Light Emitting Diodes for Chronic Wound Management. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6942.	1.8	10
7	Bacterial Microleakage at the Implant-Abutment Interface: An In Vitro Study. <i>Bioengineering</i> , 2022, 9, 277.	1.6	7
8	The Impact of Sport Training on Oral Health in Athletes. <i>Dentistry Journal</i> , 2021, 9, 51.	0.9	19
9	Effects of Complex Electromagnetic Fields on <i>Candida albicans</i> Adhesion and Proliferation on Polyacrylic Resin. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6786.	1.3	7
10	Antimicrobial Peptide L18R Displays a Modulating Action against Inter-Kingdom Biofilms in the Lubbock Chronic Wound Biofilm Model. <i>Microorganisms</i> , 2021, 9, 1779.	1.6	5
11	Complex Electromagnetic Fields Reduce <i>Candida albicans</i> Planktonic Growth and Its Adhesion to Titanium Surfaces. <i>Biomedicines</i> , 2021, 9, 1261.	1.4	8
12	<i>Streptococcus oralis</i> Biofilm Formation on Titanium Surfaces. <i>International Journal of Oral and Maxillofacial Implants</i> , 2021, 36, 929-936.	0.6	2
13	Prebiotic Combinations Effects on the Colonization of Staphylococcal Skin Strains. <i>Microorganisms</i> , 2021, 9, 37.	1.6	9
14	Could periodontitis represent a risk for contamination of transfused blood units?. <i>Blood Transfusion</i> , 2021, 19, 360-362.	0.3	0
15	A Novel 3D Titanium Surface Produced by Selective Laser Sintering to Counteract <i>Streptococcus oralis</i> Biofilm Formation. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11915.	1.3	2
16	The use of customized mouthguards during the training produced protective effects on salivary factors of young athletes. <i>European Journal of Paediatric Dentistry</i> , 2021, 22, 219-224.	0.4	0
17	Microbial Contamination and Disinfection of Sport Mouthguard: In Vitro Study. <i>Current Microbiology</i> , 2020, 77, 246-253.	1.0	4
18	Material characterization and <i>Streptococcus oralis</i> adhesion on Polyetheretherketone (PEEK) and titanium surfaces used in implantology. <i>Journal of Materials Science: Materials in Medicine</i> , 2020, 31, 84.	1.7	39

#	ARTICLE	IF	CITATIONS
19	The Bacterial Anti-Adhesive Activity of Double-Etched Titanium (DAE) as a Dental Implant Surface. International Journal of Molecular Sciences, 2020, 21, 8315.	1.8	16
20	Near-infrared NIR irradiation and sodium hypochlorite: An efficacious association to counteract the Enterococcus faecalis biofilm in endodontic infections. Journal of Photochemistry and Photobiology B: Biology, 2020, 210, 111989.	1.7	14
21	Graphene Oxide affects Staphylococcus aureus and Pseudomonas aeruginosa dual species biofilm in Lubbock Chronic Wound Biofilm model. Scientific Reports, 2020, 10, 18525.	1.6	23
22	Hop Extract: An Efficacious Antimicrobial and Anti-biofilm Agent Against Multidrug-Resistant Staphylococci Strains and Cutibacterium acnes. Frontiers in Microbiology, 2020, 11, 1852.	1.5	21
23	Searching for New Tools to Counteract the Helicobacter pylori Resistance: The Positive Action of Resveratrol Derivatives. Antibiotics, 2020, 9, 891.	1.5	17
24	Effects of a novel gel containing 5-aminolevulinic acid and red LED against bacteria involved in peri-implantitis and other oral infections. Journal of Photochemistry and Photobiology B: Biology, 2020, 205, 111826.	1.7	31
25	Porphyromonas Gingivalis Load is Balanced by 0.20% Chlorhexidine Gel. A Randomized, Double-Blind, Controlled, Microbiological and Immunohistochemical Human Study. Journal of Clinical Medicine, 2020, 9, 284.	1.0	26
26	Efficacy of carvacrol against resistant rapidly growing mycobacteria in the planktonic and biofilm growth mode. PLoS ONE, 2019, 14, e0219038.	1.1	18
27	Bovine lactoferrin enhances the efficacy of levofloxacin-based triple therapy as first-line treatment of Helicobacter pylori infection: an in vitro and in vivo study. Journal of Antimicrobial Chemotherapy, 2019, 74, 1069-1077.	1.3	27
28	Near-infrared LEDS provide persistent and increasing protection against E. faecalis. Journal of Photochemistry and Photobiology B: Biology, 2019, 197, 111527.	1.7	19
29	Pistacia vera L. oleoresin and levofloxacin is a synergistic combination against resistant Helicobacter pylori strains. Scientific Reports, 2019, 9, 4646.	1.6	22
30	Ponticulus posticus: clinical and CBCT analysis in a young Italian population. European Journal of Paediatric Dentistry, 2019, 20, 219-223.	0.4	4
31	Antimicrobial and Antibiofilm Efficacy of Graphene Oxide against Chronic Wound Microorganisms. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	114
32	Microbial Contamination of Smartphone Touchscreens of Italian University Students. Current Microbiology, 2018, 75, 336-342.	1.0	12
33	Bacterial leakage in external hexagon implants with and without the interposition of a sealing-connector. American Journal of Dentistry, 2018, 31, 234-238.	0.1	0
34	In vitro antimicrobial activity of LED irradiation on Pseudomonas aeruginosa. Journal of Photochemistry and Photobiology B: Biology, 2017, 168, 25-29.	1.7	22
35	The effect of swimming on oral health status: competitive versus non-competitive athletes. Journal of Applied Oral Science, 2016, 24, 107-113.	0.7	27
36	In vitro inactivation of Enterococcus faecalis with a led device. Journal of Photochemistry and Photobiology B: Biology, 2016, 160, 172-177.	1.7	23

#	ARTICLE	IF	CITATIONS
37	Microleakage of Bacteria in Different Implant-Abutment Assemblies: An in Vitro Study. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2015, 13, 174-180.	0.7	26
38	Degree of Bacterial Microleakage at the Implant-Abutment Junction in Cone Morse Tapered Implants under Loaded and Unloaded Conditions. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2015, 13, 367-371.	0.7	22
39	Bacterial Leakage in Morse Cone Internal Connection Implants Using Different Torque Values. <i>Implant Dentistry</i> , 2014, 23, 175-179.	1.7	25
40	Influence of sport mouthguards on the ecological factors of the children oral cavity. <i>BMC Oral Health</i> , 2014, 14, 97.	0.8	19
41	Implants With Internal Hexagon and Conical Implant-Abutment Connections: An In Vitro Study of the Bacterial Contamination. <i>Journal of Oral Implantology</i> , 2014, 40, 30-34.	0.4	30
42	Oral antiseptic and periodontitis: a clinical and microbiological study. <i>Oral Health and Dental Management</i> , 2014, 13, 698-702.	0.7	6
43	Influence of bacterial colonization of the healing screws on peri-implant tissue. <i>Journal of Dental Sciences</i> , 2013, 8, 109-114.	1.2	5
44	An In Vitro Investigation Concerning the Bacterial Leakage at Implants With Internal Hexagon and Morse Taper Implant-Abutment Connections. <i>Implant Dentistry</i> , 2012, 21, 335-339.	1.7	48
45	Bacterial Leakage in Implants With Different Implant-Abutment Connections: An In Vitro Study. <i>Journal of Periodontology</i> , 2012, 83, 491-497.	1.7	104
46	<i>Streptococcus mitis</i> /human gingival fibroblasts co-culture: the best natural association in answer to the 2-hydroxyethyl methacrylate release. <i>Apmis</i> , 2012, 120, 139-146.	0.9	22
47	Anti-adhesive and pro-apoptotic effects of 2-hydroxyethyl methacrylate on human gingival fibroblasts co-cultured with <i>Streptococcus mitis</i> strains. <i>International Endodontic Journal</i> , 2011, 44, 1145-1154.	2.3	11
48	Effect of 2-hydroxyethyl methacrylate on <i>Streptococcus</i> spp. biofilms. <i>Letters in Applied Microbiology</i> , 2011, 52, 193-200.	1.0	11
49	Inflammatory and Immunitary Modifications in Saliva of Subjects with Labial and Tongue Piercing. <i>European Journal of Inflammation</i> , 2011, 9, 175-183.	0.2	11
50	Microbiological and Biochemical Effectiveness of an Antiseptic Gel on the Bacterial Contamination of the Inner Space of Dental Implants: A 3-Month Human Longitudinal Study. <i>International Journal of Immunopathology and Pharmacology</i> , 2009, 22, 1019-1026.	1.0	21
51	Clinical, Microbiologic, and Biochemical Effects of Subgingival Administration of a Xanthan-Based Chlorhexidine Gel in the Treatment of Periodontitis: A Randomized Multicenter Trial. <i>Journal of Periodontology</i> , 2009, 80, 1479-1492.	1.7	65
52	Internal Decontamination of Dental Implants: An In Vivo Randomized Microbiologic 6-Month Trial on the Effects of a Chlorhexidine Gel. <i>Journal of Periodontology</i> , 2008, 79, 1419-1425.	1.7	63
53	Clinical and Microbiologic Effects of Subgingival Controlled-Release Delivery of Chlorhexidine Chip in the Treatment of Periodontitis: A Multicenter Study. <i>Journal of Periodontology</i> , 2008, 79, 271-282.	1.7	64
54	Diagnosis in Periodontology: A Further Aid Through Microbiological Tests. <i>Critical Reviews in Microbiology</i> , 2008, 34, 33-41.	2.7	22

#	ARTICLE	IF	CITATIONS
55	Comparison of culture methods and multiplex PCR for the detection of periodontopathogenic bacteria in biofilm associated with severe forms of periodontitis. <i>New Microbiologica</i> , 2008, 31, 383-91.	0.1	25
56	Use of diode laser 980 nm as adjunctive therapy in the treatment of chronic periodontitis. A randomized controlled clinical trial. <i>New Microbiologica</i> , 2008, 31, 513-8.	0.1	50
57	Microbiological Aspects and Inflammatory Response of Pulp Tissue in Traumatic Dental Lesions. <i>European Journal of Inflammation</i> , 2007, 5, 115-119.	0.2	4
58	Effectiveness of ultrasonic instruments in the therapy of severe periodontitis: a comparative clinical-microbiological assessment with curettes. <i>New Microbiologica</i> , 2006, 29, 101-10.	0.1	16
59	The effect of written information on pain experience during periodontal probing. <i>Journal of Clinical Periodontology</i> , 2004, 31, 273-281.	2.3	45
60	Longitudinal monitoring of subgingival colonization by <i>Actinobacillus actinomycetemcomitans</i> , and crevicular alkaline phosphatase and aspartate aminotransferase activities around orthodontically treated teeth. <i>Journal of Clinical Periodontology</i> , 2004, 31, 60-67.	2.3	60
61	Clinical and microbiological effects of different restorative materials on the periodontal tissues adjacent to subgingival class V restorations. 1-year results. <i>Journal of Clinical Periodontology</i> , 2004, 31, 200-207.	2.3	71
62	Bacteriologic Evaluation of the Effect of Nd:YAG Laser Irradiation in Experimental Infected Root Canals. <i>Journal of Endodontics</i> , 2002, 28, 276-278.	1.4	44