

Elena Figuero

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

6,529
citations

101543

36
h-index

66911

78
g-index

82
all docs

82
docs citations

82
times ranked

5937
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of orthodontic therapy in periodontitis and nonâ€periodontitis patients: a systematic review with metaâ€analysis. <i>Journal of Clinical Periodontology</i> , 2022, 49, 72-101.	4.9	22
2	Antibacterial Effect of Functionalized Polymeric Nanoparticles on Titanium Surfaces Using an In Vitro Subgingival Biofilm Model. <i>Polymers</i> , 2022, 14, 358.	4.5	7
3	Adjunctive efficacy of systemic metronidazole in the surgical treatment of periodontitis: a double-blind parallel randomized clinical trial. <i>Clinical Oral Investigations</i> , 2022, 26, 4195-4207.	3.0	3
4	Intraâ€and interâ€examiner reliability in classifying periodontitis according to the 2018 classification of periodontal diseases. <i>Journal of Clinical Periodontology</i> , 2022, 49, 732-739.	4.9	13
5	Importance of keratinized mucosa around dental implants: Consensus report of group 1 of the <scp>DGI</scp>/<scp>SEPA</scp>/Osteology Workshop. <i>Clinical Oral Implants Research</i> , 2022, 33, 47-55.	4.5	20
6	Efficacy of a 0.03% chlorhexidine and 0.05% cetylpyridinium chloride mouth rinse in reducing inflammation around the teeth and implants: a randomized clinical trial. <i>Clinical Oral Investigations</i> , 2021, 25, 1729-1741.	3.0	12
7	Periodontal diseases and depression: A preâ€clinical in vivo study. <i>Journal of Clinical Periodontology</i> , 2021, 48, 503-527.	4.9	20
8	Periâ€implant radiographic bone level and associated factors in Spain. <i>Journal of Clinical Periodontology</i> , 2021, 48, 805-815.	4.9	2
9	Changes in periâ€implant soft tissue levels following surgical treatment of periâ€implantitis: A systematic review and metaâ€analysis. <i>Clinical Oral Implants Research</i> , 2021, 32, 230-244.	4.5	16
10	The Role of the Oral Microbiota Related to Periodontal Diseases in Anxiety, Mood and Trauma- and Stress-Related Disorders. <i>Frontiers in Psychiatry</i> , 2021, 12, 814177.	2.6	26
11	Efficacy of adjunctive therapies in patients with gingival inflammation: A systematic review and metaâ€analysis. <i>Journal of Clinical Periodontology</i> , 2020, 47, 125-143.	4.9	35
12	Antimicrobial effect of nanostructured membranes for guided tissue regeneration: an in vitro study. <i>Dental Materials</i> , 2020, 36, 1566-1577.	3.5	19
13	Antimicrobial Activity of EPA and DHA against Oral Pathogenic Bacteria Using an In Vitro Multi-Species Subgingival Biofilm Model. <i>Nutrients</i> , 2020, 12, 2812.	4.1	22
14	Periodontal regeneration using a xenogeneic bone substitute seeded with autologous periodontal ligamentâ€derived mesenchymal stem cells: A 12â€month quasiâ€randomized controlled pilot clinical trial. <i>Journal of Clinical Periodontology</i> , 2020, 47, 1391-1402.	4.9	36
15	Treatment of stage Iâ€III periodontitisâ€”The EFP S3 level clinical practice guideline. <i>Journal of Clinical Periodontology</i> , 2020, 47, 4-60.	4.9	621
16	Periodontal diseases and adverse pregnancy outcomes: Mechanisms. <i>Periodontology 2000</i> , 2020, 83, 175-188.	13.4	80
17	Proteomic analysis of <i>Fusobacterium nucleatum</i> growth in biofilm versus planktonic state. <i>Molecular Oral Microbiology</i> , 2020, 35, 168-180.	2.7	21
18	New Evidences of Antibacterial Effects of Cranberry Against Periodontal Pathogens. <i>Foods</i> , 2020, 9, 246.	4.3	21

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19	Gene expression of <i>Porphyromonas gingivalis</i> ATCC 33277 when growing in an in vitro multispecies biofilm. <i>PLoS ONE</i> , 2019, 14, e0221234.	2.5	19
20	Topographic characterization of multispecies biofilms growing on dental implant surfaces: An in vitro model. <i>Clinical Oral Implants Research</i> , 2019, 30, 229-241.	4.5	28
21	Efficacy of lateral bone augmentation performed simultaneously with dental implant placement: A systematic review and meta-analysis. <i>Journal of Clinical Periodontology</i> , 2019, 46, 257-276.	4.9	90
22	Prevalence of oral side effects of chemotherapy and its relationship with periodontal risk: a cross sectional study. <i>Supportive Care in Cancer</i> , 2019, 27, 3479-3490.	2.2	18
23	Management of the extraction socket and timing of implant placement: Consensus report and clinical recommendations of group 3 of the European Workshop in Periodontology. <i>Journal of Clinical Periodontology</i> , 2019, 46, 183-194.	4.9	109
24	Antimicrobial activity of red wine and oenological extracts against periodontal pathogens in a validated oral biofilm model. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 145.	3.7	24
25	Efficacy of adjunctive anti-plaque chemical agents in managing gingivitis: A systematic review and network meta-analyses. <i>Journal of Clinical Periodontology</i> , 2019, 46, 723-739.	4.9	87
26	Biofilm formation on dental implants with different surface microtopography: An in vitro study. <i>Clinical Oral Implants Research</i> , 2019, 30, 725-734.	4.5	34
27	Validation of a multiplex qPCR assay for detection and quantification of <i>Aggregatibacter actinomycetemcomitans</i> , <i>Porphyromonas gingivalis</i> and <i>Tannerella forsythia</i> in subgingival plaque samples. A comparison with anaerobic culture. <i>Archives of Oral Biology</i> , 2019, 102, 199-204.	1.8	6
28	In vitro biofilm formation on different ceramic biomaterial surfaces: Coating with two bactericidal glasses. <i>Dental Materials</i> , 2019, 35, 883-892.	3.5	9
29	Comparative gene expression analysis of planktonic <i>Porphyromonas gingivalis</i> ATCC 33277 in the presence of a growing biofilm versus planktonic cells. <i>BMC Microbiology</i> , 2019, 19, 58.	3.3	25
30	Clinical effects of the adjunctive use of a 0.03% chlorhexidine and 0.05% cetylpyridinium chloride mouth rinse in the management of peri-implant diseases: A randomized clinical trial. <i>Journal of Clinical Periodontology</i> , 2019, 46, 342-353.	4.9	38
31	Detection and quantification of <i>Porphyromonas gingivalis</i> and <i>Aggregatibacter actinomycetemcomitans</i> in bacteremia induced by interdental brushing in periodontally healthy and periodontitis patients. <i>Archives of Oral Biology</i> , 2019, 98, 213-219.	1.8	17
32	Antibacterial effects of polymeric PolymP-n Active nanoparticles. An in vitro biofilm study. <i>Dental Materials</i> , 2019, 35, 156-168.	3.5	37
33	Subgingival microbiological profile of periodontitis patients in Dominican Republic. <i>Acta Odontológica Latinoamericana: AOL</i> , 2019, 32, 36-43.	0.4	1
34	Effects of soft tissue augmentation procedures on peri-implant health or disease: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018, 29, 32-49.	4.5	251
35	Effects of lateral bone augmentation procedures on peri-implant health or disease: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018, 29, 18-31.	4.5	49
36	Validation of a multiplex qPCR assay for the identification and quantification of <i>Aggregatibacter actinomycetemcomitans</i> and <i>Porphyromonas gingivalis</i> : In vitro and subgingival plaque samples. <i>Archives of Oral Biology</i> , 2018, 88, 47-53.	1.8	15

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37	Effects of modified abutment characteristics on peri-implant soft tissue health: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018, 29, 118-129.	4.5	83
38	Prevalence and risk indicators of peri-implant diseases in Spain. <i>Journal of Clinical Periodontology</i> , 2018, 45, 1510-1520.	4.9	70
39	Dental implant register: Summary and consensus statements of group 2. The 5th EAO Consensus Conference 2018. <i>Clinical Oral Implants Research</i> , 2018, 29, 157-159.	4.5	4
40	Biological aspects: Summary and consensus statements of group 2. The 5 th EAO Consensus Conference 2018. <i>Clinical Oral Implants Research</i> , 2018, 29, 152-156.	4.5	14
41	Peri-implant diseases and conditions: Consensus report of workgroup 4 of the 2017 World Workshop on the Classification of Periodontal and Peri-implant Diseases and Conditions. <i>Journal of Periodontology</i> , 2018, 89, S313-S318.	3.4	490
42	Biological effect of the abutment material on the stability of peri-implant marginal bone levels: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018, 29, 124-144.	4.5	52
43	Perioperative and Periprocedural Management of Antithrombotic Therapy: Consensus Document of SEC, SEDAR, SEACV, SECTCV, AEC, SECPRE, SEPD, SEGO, SEHH, SETH, SEMERGEN, SEMFYC, SEMG, SEMICYUC, SEMI, SEMES, SEPAR, SENEC, SEO, SEPA, SERVEI, SECOT and AEU. <i>Revista Espanola De Cardiologia (English)</i> Tj ETQq1 1 0.784314 rgBT	0.6	35
44	Peri-implant diseases and conditions: Consensus report of workgroup 4 of the 2017 World Workshop on the Classification of Periodontal and Peri-implant Diseases and Conditions. <i>Journal of Clinical Periodontology</i> , 2018, 45, S286-S291.	4.9	759
45	Response to antiseptic agents of periodontal pathogens in in vitro biofilms on titanium and zirconium surfaces. <i>Dental Materials</i> , 2017, 33, 446-453.	3.5	20
46	Prevention and control of dental caries and periodontal diseases at individual and population level: consensus report of group 3 of joint EFP/ORCA workshop on the boundaries between caries and periodontal diseases. <i>Journal of Clinical Periodontology</i> , 2017, 44, S85-S93.	4.9	252
47	Mechanical and chemical plaque control in the simultaneous management of gingivitis and caries: a systematic review. <i>Journal of Clinical Periodontology</i> , 2017, 44, S116-S134.	4.9	93
48	Clinical and microbiological effects of the adjunctive use of probiotics in the treatment of gingivitis: A randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2017, 44, 708-716.	4.9	49
49	Quantitative Analysis of Periodontal Pathogens Using Real-Time Polymerase Chain Reaction (PCR). <i>Methods in Molecular Biology</i> , 2017, 1537, 191-202.	0.9	9
50	<i>Aggregatibacter actinomycetemcomitans</i> Growth in Biofilm versus Planktonic State: Differential Expression of Proteins. <i>Journal of Proteome Research</i> , 2017, 16, 3158-3167.	3.7	22
51	Detection and quantification of <i>Aggregatibacter actinomycetemcomitans</i> , <i>Porphyromonas gingivalis</i> and <i>Streptococcus oralis</i> in blood samples with different microbiological identification methods: An in vitro study. <i>Archives of Oral Biology</i> , 2017, 74, 55-62.	1.8	8
52	Comparative gene expression analysis of <i>Porphyromonas gingivalis</i> ATCC 33277 in planktonic and biofilms states. <i>PLoS ONE</i> , 2017, 12, e0174669.	2.5	20
53	Comparison of the detection of periodontal pathogens in bacteraemia after tooth brushing by culture and molecular techniques. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2016, 21, e276-e284.	1.7	22
54	Manual versus sonic powered toothbrushing in patients with intellectual disability: a cluster-randomized clinical trial. <i>Journal of Clinical Periodontology</i> , 2016, 43, 684-693.	4.9	13

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55	Efficacy of adjunctive anti-plaque chemical agents: a systematic review and network meta-analysis of the Turesky modification of the Quigley and Hein plaque index. <i>Journal of Clinical Periodontology</i> , 2016, 43, 1059-1073.	4.9	53
56	Clinical efficacy of immediate implant loading protocols compared to conventional loading depending on the type of the restoration: a systematic review. <i>Clinical Oral Implants Research</i> , 2015, 26, 964-982.	4.5	77
57	Primary prevention of peri-implantitis: Managing peri-implant mucositis. <i>Journal of Clinical Periodontology</i> , 2015, 42, S152-7.	4.9	387
58	Effectiveness of Lateral Bone Augmentation on the Alveolar Crest Dimension. <i>Journal of Dental Research</i> , 2015, 94, 128S-142S.	5.2	208
59	Quantification of Periodontal Pathogens in Vascular, Blood, and Subgingival Samples From Patients With Peripheral Arterial Disease or Abdominal Aortic Aneurysms. <i>Journal of Periodontology</i> , 2014, 85, 1182-1193.	3.4	51
60	Management of peri-implant mucositis and peri-implantitis. <i>Periodontology 2000</i> , 2014, 66, 255-273.	13.4	255
61	An in vitro biofilm model associated to dental implants: Structural and quantitative analysis of in vitro biofilm formation on different dental implant surfaces. <i>Dental Materials</i> , 2014, 30, 1161-1171.	3.5	91
62	Quantitative real-time PCR combined with propidium monoazide for the selective quantification of viable periodontal pathogens in an in vitro subgingival biofilm model. <i>Journal of Periodontal Research</i> , 2014, 49, 20-28.	2.7	44
63	A systematic review on the effects of local antimicrobials as adjuncts to subgingival debridement, compared with subgingival debridement alone, in the treatment of chronic periodontitis. <i>Journal of Clinical Periodontology</i> , 2013, 40, 227-241.	4.9	148
64	Efficacy of a new mouth rinse formulation based on 0.07% cetylpyridinium chloride in the control of plaque and gingivitis: a 6-month randomized clinical trial. <i>Journal of Clinical Periodontology</i> , 2013, 40, 1007-1015.	4.9	46
65	Analysis of viable vs. dead <i>Aggregatibacter actinomycetemcomitans</i> and <i>Porphyromonas gingivalis</i> using selective quantitative real-time PCR with propidium monoazide. <i>Journal of Periodontal Research</i> , 2013, 48, 213-220.	2.7	21
66	Effect of pregnancy on gingival inflammation in systemically healthy women: a systematic review. <i>Journal of Clinical Periodontology</i> , 2013, 40, 457-473.	4.9	82
67	Pregnancy gingivitis and causal inference. <i>Evidence-Based Dentistry</i> , 2013, 14, 107-108.	0.8	9
68	Validation of ATP bioluminescence as a tool to assess antimicrobial effects of mouthrinses in an in vitro subgingival-biofilm model. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2013, 18, e86-e92.	1.7	27
69	Microbiological profile and calprotectin expression in naturally occurring and experimentally induced gingivitis. <i>Clinical Oral Investigations</i> , 2012, 16, 1475-1484.	3.0	8
70	Gingival changes during pregnancy: Impact of clinical, microbiological, immunological and socio-demographic factors on gingival inflammation. <i>Journal of Clinical Periodontology</i> , 2012, 39, 272-283.	4.9	40
71	Surgical protocols for ridge preservation after tooth extraction. A systematic review. <i>Clinical Oral Implants Research</i> , 2012, 23, 22-38.	4.5	349
72	Surgical protocols for early implant placement in post-extraction sockets: a systematic review. <i>Clinical Oral Implants Research</i> , 2012, 23, 67-79.	4.5	100

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73	Systematic review of quality of reporting, outcome measurements and methods to study efficacy of preventive and therapeutic approaches to peri-implant diseases. <i>Journal of Clinical Periodontology</i> , 2012, 39, 224-244.	4.9	64
74	Detection of Periodontal Bacteria in Atheromatous Plaque by Nested Polymerase Chain Reaction. <i>Journal of Periodontology</i> , 2011, 82, 1469-1477.	3.4	171
75	Gingival changes during pregnancy: II. Influence of hormonal variations on the subgingival biofilm. <i>Journal of Clinical Periodontology</i> , 2010, 37, 230-240.	4.9	119
76	Gingival changes during pregnancy: I. Influence of hormonal variations on clinical and immunological parameters. <i>Journal of Clinical Periodontology</i> , 2010, 37, 220-229.	4.9	77
77	Azithromycin as an adjunct to scaling and root planing in the treatment of <i>Porphyromonas gingivalis</i> -associated periodontitis: a pilot study. <i>Journal of Clinical Periodontology</i> , 2010, 37, 1005-1015.	4.9	76
78	Oxidant/antioxidant interactions of nicotine, Coenzyme Q10, Pycnogenol and phytoestrogens in oral periosteal fibroblasts and MG63 osteoblasts. <i>Steroids</i> , 2006, 71, 1062-1072.	1.8	22