Anton Sculean

List of Publications by Year in descending order

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364 papers

16,194 citations

63 h-index 105 g-index

379 all docs

379 docs citations

379 times ranked

9991 citing authors

#	Article	IF	CITATIONS
1	The role of surgical flap design (minimally invasive flap vs. extended flap with papilla preservation) on the healing of intrabony defects treated with an enamel matrix derivative: a 12-month two-center randomized controlled clinical trial. Clinical Oral Investigations, 2022, 26, 1811-1821.	3.0	7
2	Longâ€ŧerm clinical outcomes of periodontal regeneration with enamel matrix derivative: A retrospective cohort study with a mean followâ€up of 10 years. Journal of Periodontology, 2022, 93, 548-559.	3.4	17
3	Introduction. Dental Clinics of North America, 2022, 66, xi-xiii.	1.8	1
4	Cross-linked hyaluronic acid slows down collagen membrane resorption in diabetic rats through reducing the number of macrophages. Clinical Oral Investigations, 2022, 26, 2401-2411.	3.0	5
5	Soft tissue dimensional changes after alveolar ridge preservation using different sealing materials: a systematic review and network meta-analysis. Clinical Oral Investigations, 2022, 26, 13-39.	3.0	7
6	Soft Tissue Regeneration at Natural Teeth. Dental Clinics of North America, 2022, 66, 87-101.	1.8	3
7	Regenerative Periodontal Therapy in Intrabony Defects and Long-Term Tooth Prognosis. Dental Clinics of North America, 2022, 66, 103-109.	1.8	7
8	Effect of combined periodontal and orthodontic treatment of tilted molars and of teeth with intraâ€bony and furcation defects in stageâ€ <scp>IV</scp> periodontitis patients: A systematic review. Journal of Clinical Periodontology, 2022, 49, 121-148.	4.9	15
9	Extending the working properties of liquid platelet-rich fibrin using chemically modified PET tubes and the Bio-Cool device. Clinical Oral Investigations, 2022, 26, 2873-2878.	3.0	6
10	A novel in vitro periodontal pocket model to evaluate the effect of root surface instrumentation on biofilm-epithelial cell interactions. Clinical Oral Investigations, 2022, 26, 4021-4029.	3.0	4
11	Reducing errors in guided implant surgery to optimize treatment outcomes. Periodontology 2000, 2022, 88, 64-72.	13.4	45
12	Oral healthâ€related quality of life of patients rehabilitated with fixed and removable implantâ€supported dental prostheses. Periodontology 2000, 2022, 88, 201-237.	13.4	73
13	Periodontal microorganisms and Alzheimer disease – A causative relationship?. Periodontology 2000, 2022, 89, 59-82.	13.4	34
14	Enamel matrix derivative as adjunctive to non-surgical periodontal therapy: a systematic review and meta-analysis of randomized controlled trials. Clinical Oral Investigations, 2022, 26, 4263-4280.	3.0	6
15	Clinical Evaluation of a New Electronic Periodontal Probe: A Randomized Controlled Clinical Trial. Diagnostics, 2022, 12, 42.	2.6	6
16	In Vitro Effect of Instrumentation Using Ultrasonication with and without Hydrogen Peroxide on the Removal of Biofilms and Spread of Viable Microorganisms in Aerosols Oral Health & Amp; Preventive Dentistry, 2022, 20, 11-17.	0.5	1
17	Histological Examination of Retrieved ePTFE Membranes Following Regenerative Surgery of Intrabony Defects Treated with Platelet-rich Plasma and Bone Substitutes Oral Health & Dentistry, 2022, 20, 133-140.	0.5	0
18	Combined Release of Antiseptic and Antibiotic Drugs from Visible Light Polymerized Biodegradable Nanocomposite Hydrogels for Periodontitis Treatment. Pharmaceutics, 2022, 14, 957.	4.5	8

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19	Influence of Anti-Infective Periodontal Therapy on Subgingival Microbiota Evaluated by Chair-Side Test Compared to qPCR—A Clinical Follow-Up Study. Antibiotics, 2022, 11, 577.	3.7	3
20	Gingival thickness threshold and probe visibility through soft tissue: a cross-sectional study. Clinical Oral Investigations, 2022, 26, 5155-5161.	3.0	5
21	The In-Vitro Activity of a Cold Atmospheric Plasma Device Utilizing Ambient Air against Bacteria and Biofilms Associated with Periodontal or Peri-Implant Diseases. Antibiotics, 2022, 11, 752.	3.7	11
22	One-Year Clinical, Microbiological and Immunological Results of Local Doxycycline or Antimicrobial Photodynamic Therapy for Recurrent/Persisting Periodontal Pockets: A Randomized Clinical Trial. Antibiotics, 2022, 11, 738.	3.7	7
23	Treatment of stage <scp>IV</scp> periodontitis: The <scp>EFP S3</scp> level clinical practice guideline. Journal of Clinical Periodontology, 2022, 49, 4-71.	4.9	96
24	Occurrence, associated factors and soft tissue reconstructive therapy for buccal soft tissue dehiscence at dental implants: Consensus report of group 3 of the DGI/SEPA/Osteology Workshop. Clinical Oral Implants Research, 2022, 33, 137-144.	4.5	4
25	Clinical and microbiological effects of a single application of sodium hypochlorite gel during subgingival re-instrumentation: a triple-blind randomized placebo-controlled clinical trial. Clinical Oral Investigations, 2022, 26, 6639-6652.	3.0	7
26	Clinical, microbiological, and immunological effects of 3―or 7â€day systemic antibiotics adjunctive to subgingival instrumentation in patients with aggressive (Stage <scp>III</scp> / <scp>IV</scp> Grade C) periodontitis: A randomized placeboâ€controlled clinical trial. Journal of Clinical Periodontology, 2022, 49, 1106-1120.	4.9	11
27	Crossâ€linked hyaluronic acid gel with or without a collagen matrix in the treatment of class <scp>III</scp> furcation defects: A histologic and histomorphometric study in dogs. Journal of Clinical Periodontology, 2022, 49, 1079-1089.	4.9	11
28	Histological comparison of Platelet rich fibrin clots prepared by fixed-angle versus horizontal centrifugation. Platelets, 2021, 32, 413-419.	2.3	41
29	Healing of periodontal suprabony defects following treatment with open flap debridement with or without an enamel matrix derivative: A randomized controlled clinical study. Clinical Oral Investigations, 2021, 25, 1019-1027.	3.0	11
30	Biological characterization of an injectable platelet-rich fibrin mixture consisting of autologous albumin gel and liquid platelet-rich fibrin (Alb-PRF). Platelets, 2021, 32, 74-81.	2.3	56
31	Vascular survey of the maxillary vestibule and gingivaâ€"clinical impact on incision and flap design in periodontal and implant surgeries. Clinical Oral Investigations, 2021, 25, 539-546.	3.0	15
32	Effects of periâ€implant infection on serum biochemical analysis. Journal of Periodontology, 2021, 92, 436-445.	3.4	8
33	Effect of systemic antibiotics on the outcomes of regenerative periodontal surgery in intrabony defects: a randomized, controlled, clinical study. Clinical Oral Investigations, 2021, 25, 2959-2968.	3.0	8
34	Vertical-guided bone regeneration with a titanium-reinforced d-PTFE membrane utilizing a novel split-thickness flap design: a prospective case series. Clinical Oral Investigations, 2021, 25, 2969-2980.	3.0	25
35	Medium―and longâ€term clinical benefits of periodontal regenerative/reconstructive procedures in intrabony defects: Systematic review and network metaâ€analysis of randomized controlled clinical studies. Journal of Clinical Periodontology, 2021, 48, 410-430.	4.9	51
36	Effect of scaling on the invasion of oral microorganisms into dentinal tubules including the response of pulpal cells—an in vitro study. Clinical Oral Investigations, 2021, 25, 769-777.	3.0	3

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37	Efficacy of laser monotherapy or non-surgical mechanical instrumentation in the management of untreated periodontitis patients. A systematic review and meta-analysis. Clinical Oral Investigations, 2021, 25, 375-391.	3.0	16
38	Clinical outcomes following periodontal surgery and root surface decontamination by erythritol-based air polishing. A randomized, controlled, clinical pilot study. Clinical Oral Investigations, 2021, 25, 627-635.	3.0	5
39	Clinical and radiographic evaluation of implantâ€supported singleâ€unit crowns with cantilever extension in posterior areas: A retrospective study with a followâ€up of at least 10 years. Clinical Implant Dentistry and Related Research, 2021, 23, 189-196.	3.7	20
40	Reply letter to the editor. Journal of Clinical Periodontology, 2021, 48, 553-554.	4.9	1
41	Use of platelet-rich fibrin for the treatment of periodontal intrabony defects: a systematic review and meta-analysis. Clinical Oral Investigations, 2021, 25, 2461-2478.	3.0	80
42	Healing of intrabony defects following regenerative surgery by means of single-flap approach in conjunction with either hyaluronic acid or an enamel matrix derivative: a 24-month randomized controlled clinical trial. Clinical Oral Investigations, 2021, 25, 5095-5107.	3.0	34
43	Preâ€clinical evaluation of the effect of a volumeâ€stable collagen matrix on periodontal regeneration in twoâ€wall intrabony defects. Journal of Clinical Periodontology, 2021, 48, 560-569.	4.9	16
44	The Antimicrobial Effect of Cold Atmospheric Plasma against Dental Pathogensâ€"A Systematic Review of In-Vitro Studies. Antibiotics, 2021, 10, 211.	3.7	30
45	Healing of buccal gingival recessions following treatment with coronally advanced flap alone or combined with a crossâ€linked hyaluronic acid gel. An experimental study in dogs. Journal of Clinical Periodontology, 2021, 48, 570-580.	4.9	20
46	Collagen-Based Matrices for Osteoconduction: A Preclinical In Vivo Study. Biomedicines, 2021, 9, 143.	3.2	2
47	Greater Osseointegration Potential with Nanostructured Surfaces on TiZr: Accelerated vs. Real-Time Ageing. Materials, 2021, 14, 1678.	2.9	1
48	Peri-Implantitis: A Clinical Update on Prevalence and Surgical Treatment Outcomes. Journal of Clinical Medicine, 2021, 10, 1107.	2.4	46
49	Changes in clinical parameters following adjunctive local sodium hypochlorite gel in minimally invasive nonsurgical therapy (MINST) of periodontal pockets: a 6-month randomized controlled clinical trial. Clinical Oral Investigations, 2021, 25, 5331-5340.	3.0	19
50	Clinical and Microbiological Evaluation of Local Doxycycline and Antimicrobial Photodynamic Therapy during Supportive Periodontal Therapy: A Randomized Clinical Trial. Antibiotics, 2021, 10, 277.	3.7	9
51	A Novel Volume-Stable Collagen Matrix Induces Changes in the Behavior of Primary Human Oral Fibroblasts, Periodontal Ligament, and Endothelial Cells. International Journal of Molecular Sciences, 2021, 22, 4051.	4.1	14
52	A Living Cell Repository of the Cranio-/Orofacial Region to Advance Research and Promote Personalized Medicine. Frontiers in Cell and Developmental Biology, 2021, 9, 682944.	3.7	4
53	Impact of Cross-Linking of Collagen Matrices on Tissue Regeneration in a Rabbit Calvarial Bone Defect. Materials, 2021, 14, 3740.	2.9	0
54	Treatment of Residual Periodontal Pockets Using a Hyaluronic Acid-Based Gel: A 12 Month Multicenter Randomized Triple-Blinded Clinical Trial. Antibiotics, 2021, 10, 924.	3.7	17

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55	Positive Effects of Three-Dimensional Collagen-Based Matrices on the Behavior of Osteoprogenitors. Frontiers in Bioengineering and Biotechnology, 2021, 9, 708830.	4.1	7
56	Evaluation of the implant disease risk assessment (IDRA) tool: A retrospective study in patients with treated periodontitis and implantâ€supported fixed dental prostheses (FDPs). Clinical Oral Implants Research, 2021, 32, 1299-1307.	4.5	14
57	In Vitro Activity of Propolis on Oral Microorganisms and Biofilms. Antibiotics, 2021, 10, 1045.	3.7	20
58	Estimating the Effects of Dental Caries and Its Restorative Treatment on Periodontal Inflammatory and Oxidative Status: A Short Controlled Longitudinal Study. Frontiers in Immunology, 2021, 12, 716359.	4.8	4
59	Diabetic wound healing in soft and hard oral tissues. Translational Research, 2021, 236, 72-86.	5.0	41
60	Clinical efficacy of single and multiple applications of antimicrobial photodynamic therapy in periodontal maintenance: A systematic review and network meta-analysis. Photodiagnosis and Photodynamic Therapy, 2021, 36, 102435.	2.6	14
61	Effectiveness of Photodynamic Therapy in the Treatment of Periodontal and Peri-Implant Diseases. Monographs in Oral Science, 2021, 29, 133-143.	1.8	26
62	The Impact of the pH Value on Biofilm Formation. Monographs in Oral Science, 2021, 29, 19-29.	1.8	19
63	Periodontal wound healing/regeneration of two-wall intrabony defects following reconstructive surgery with cross-linked hyaluronic acid-gel with or without a collagen matrix: a preclinical study in dogs. Quintessence International, 2021, 0, 308-316.	0.4	20
64	Immunohistochemical Evaluation of Periodontal Regeneration Using a Porous Collagen Scaffold. International Journal of Molecular Sciences, 2021, 22, 10915.	4.1	11
65	Peri-Implant Diseases: Characteristics of the Microbiota and of the Host Response in Humans – A Narrative Review. Monographs in Oral Science, 2021, 29, 98-104.	1.8	4
66	Treatment of Intrabony Defects with a Combination of Hyaluronic Acid and Deproteinized Porcine Bone Mineral. Materials, 2021, 14, 6795.	2.9	11
67	Influence of macrophage polarization on the effectiveness of surgical therapy of peri-implantitis. International Journal of Implant Dentistry, 2021, 7, 110.	2.7	6
68	Activity of chlorhexidine formulations on oral microorganisms and periodontal ligament fibroblasts. Swiss Dental Journal, 2021, 131, 705-712.	0.1	0
69	Oral and Periodontal Health in Patients with Alzheimer's Disease and Other Forms of Dementia - A Cross-sectional Pilot Study. Oral Health & Preventive Dentistry, 2021, 19, 255-261.	0.5	2
70	Gingival Thickness Assessment at Mandibular Incisors of Orthodontic Patients with Ultrasound and Cone-beam CT. A Cross-sectional Study. Oral Health & Preventive Dentistry, 2021, 19, 263-270.	0.5	2
71	Treatment of severe periodontitis may improve clinical disease activity in otherwise treatment-refractory rheumatoid arthritis patients. Rheumatology, 2020, 59, 243-245.	1.9	8
72	Anti-infective therapy of peri-implant mucositis with adjunctive delivery of a sodium hypochlorite gel: a 6-month randomized triple-blind controlled clinical trial. Clinical Oral Investigations, 2020, 24, 1971-1979.	3.0	20

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73	Clinical evaluation of a newly developed chairside test to determine periodontal pathogens. Journal of Periodontology, 2020, 91, 387-395.	3.4	14
74	Effect of enamel matrix derivative on wound healing following gingival recession coverage using the modified coronally advanced tunnel and subepithelial connective tissue graft: a randomised, controlled, clinical study. Clinical Oral Investigations, 2020, 24, 1043-1051.	3.0	18
75	Comparison of platelet-rich fibrin (PRF) produced using 3 commercially available centrifuges at both high (~ 700Âg) and low (~ 200Âg) relative centrifugation forces. Clinical Oral Investigations, 2020, 24, 1171-1182.	3.0	52
76	Adjunctive laser or antimicrobial photodynamic therapy to nonâ€surgical mechanical instrumentation in patients with untreated periodontitis: A systematic review and metaâ€analysis. Journal of Clinical Periodontology, 2020, 47, 176-198.	4.9	86
77	Clinical and radiographic changes at tissue level implants with either a machined or a modified transmucosal neck surface: A 3â€year multicentre randomized controlled proofâ€ofâ€concept study. Journal of Clinical Periodontology, 2020, 47, 500-508.	4.9	5
78	Effects of argon plasma treatment on the osteoconductivity of bone grafting materials. Clinical Oral Investigations, 2020, 24, 2611-2623.	3.0	11
79	A novel method for harvesting concentrated platelet-rich fibrin (C-PRF) with a 10-fold increase in platelet and leukocyte yields. Clinical Oral Investigations, 2020, 24, 2819-2828.	3.0	45
80	Effect of dental caries on periodontal inflammatory status: A split-mouth study. Archives of Oral Biology, 2020, 110, 104620.	1.8	2
81	Association between ageâ€related macular degeneration and periodontal and periâ€implant diseases: a systematic review. Acta Ophthalmologica, 2020, 99, 351-356.	1.1	7
82	Transgingival photodynamic therapy (tg-aPDT) adjunctive to subgingival mechanical instrumentation in supportive periodontal therapy. A randomized controlled clinical study. Photodiagnosis and Photodynamic Therapy, 2020, 32, 101971.	2.6	8
83	Cytotoxicity and Gene Expression Changes of a Novel Homeopathic Antiseptic Oral Rinse in Comparison to Chlorhexidine in Gingival Fibroblasts. Materials, 2020, 13, 3190.	2.9	7
84	Enhanced Wound Healing Potential of Primary Human Oral Fibroblasts and Periodontal Ligament Cells Cultured on Four Different Porcine-Derived Collagen Matrices. Materials, 2020, 13, 3819.	2.9	15
85	Effectiveness of connective tissue graft substitutes for the treatment of gingival recessions compared with coronally advanced flap: a network meta-analysis. Clinical Oral Investigations, 2020, 24, 3395-3406.	3.0	15
86	Current Approaches for the Non-surgical Management of Peri-implant Diseases. Current Oral Health Reports, 2020, 7, 274-282.	1.6	19
87	Evaluation of 24 protocols for the production of platelet-rich fibrin. BMC Oral Health, 2020, 20, 310.	2.3	31
88	Peri-implant disease affects systemic complete blood count valuesâ€"an experimental in vivo study. Clinical Oral Investigations, 2020, 24, 4531-4539.	3.0	10
89	Improved growth factor delivery and cellular activity using concentrated platelet-rich fibrin (C-PRF) when compared with traditional injectable (i-PRF) protocols. Clinical Oral Investigations, 2020, 24, 4373-4383.	3.0	43
90	Treatment of stage l–III periodontitis—The EFP S3 level clinical practice guideline. Journal of Clinical Periodontology, 2020, 47, 4-60.	4.9	621

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91	Tissue Integration and Degradation of a Porous Collagen-Based Scaffold Used for Soft Tissue Augmentation. Materials, 2020, 13, 2420.	2.9	27
92	Infectious Triggers in Periodontitis and the Gut in Rheumatoid Arthritis (RA): A Complex Story About Association and Causality. Frontiers in Immunology, 2020, 11, 1108.	4.8	34
93	Clinical efficacy of xenogeneic and allogeneic 3D matrix in the management of gingival recession: a systematic review and meta-analysis. Clinical Oral Investigations, 2020, 24, 2229-2245.	3.0	10
94	Adsorption and Release of Growth Factors from Four Different Porcine-Derived Collagen Matrices. Materials, 2020, 13, 2635.	2.9	15
95	Role of hyaluronan in regulating self-renewal and osteogenic differentiation of mesenchymal stromal cells and pre-osteoblasts. Clinical Oral Investigations, 2020, 24, 3923-3937.	3.0	29
96	JP2 Genotype of Aggregatibacter actinomycetemcomitans in Caucasian Patients: A Presentation of Two Cases. Pathogens, 2020, 9, 178.	2.8	10
97	Volumetric assessment of tissue changes following combined surgical therapy of periâ€implantitis: A pilot study. Journal of Clinical Periodontology, 2020, 47, 1159-1168.	4.9	33
98	Use of platelet-rich fibrin for the treatment of gingival recessions: a systematic review and meta-analysis. Clinical Oral Investigations, 2020, 24, 2543-2557.	3.0	49
99	Cone beam computed tomography (CBCT) for diagnosis and treatment planning in periodontology: systematic review update. Clinical Oral Investigations, 2020, 24, 2943-2958.	3.0	29
100	Titanium abutment surface modifications and peri-implant tissue behavior: a systematic review and meta-analysis. Clinical Oral Investigations, 2020, 24, 1113-1124.	3.0	35
101	Taurolidine Acts on Bacterial Virulence Factors and Does Not Induce Resistance in Periodontitis-Associated Bacteriaâ€"An In-Vitro Study. Antibiotics, 2020, 9, 166.	3.7	1
102	Citrullination in periodontium is associated with Porphyromonas gingivalis. Archives of Oral Biology, 2020, 114, 104695.	1.8	13
103	In Vitro Evaluation of Antimicrobial Activity of Minocycline Formulations for Topical Application in Periodontal Therapy. Pharmaceutics, 2020, 12, 352.	4.5	16
104	Clinical and radiographic outcomes of implantâ€supported fixed dental prostheses with cantilever extension. A retrospective cohort study with a followâ€up of at least 10 years. Clinical Oral Implants Research, 2020, 31, 1243-1252.	4.5	23
105	Sodium Hypochlorite as an Adjunct to Nonsurgical Treatment of Periodontitis: A Systematic Review. Oral Health & Dentistry, 2020, 18, 881-887.	0.5	2
106	Anti-biofilm Activity of Oral Health-care Products Containing Chlorhexidine Digluconate and Citrox. Oral Health & Dentistry, 2020, 18, 981-990.	0.5	4
107	Clinical and Radiographic Gingival Thickness Assessment at Mandibular Incisors: an Ex Vivo Study. Oral Health & Dentistry, 2020, 18, 607-617.	0.5	3
108	'MI' reflections on a pandemic-governed 2020. Oral Health & Dentistry, 2020, 18, 1-2.	0.5	1

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109	Effectiveness of adjunctive hyaluronic acid application in coronally advanced flap in Miller class I single gingival recession sites: a randomized controlled clinical trial. Clinical Oral Investigations, 2019, 23, 1133-1141.	3.0	33
110	Soft tissueâ€related complications and management around dental implants. Periodontology 2000, 2019, 81, 124-138.	13.4	73
111	Hyaluronic acid as adjunctive to non-surgical and surgical periodontal therapy: a systematic review and meta-analysis. Clinical Oral Investigations, 2019, 23, 3423-3435.	3.0	60
112	Surgical treatment of peri-implantitis – Consensus report of working group 4. International Dental Journal, 2019, 69, 18-22.	2.6	77
113	Systemic Inflammation in Pregnant Women With Periodontitis and Preterm Prelabor Rupture of Membranes: A Prospective Case-Control Study. Frontiers in Immunology, 2019, 10, 2624.	4.8	13
114	Selfâ€regenerative capacity of intraâ€oral bone defects. Journal of Clinical Periodontology, 2019, 46, 70-81.	4.9	37
115	Clinical and microbiological effects of multiple applications of antibacterial photodynamic therapy in periodontal maintenance patients. A randomized controlled clinical study. Photodiagnosis and Photodynamic Therapy, 2019, 27, 44-50.	2.6	44
116	Biological factors involved in alveolar bone regeneration. Journal of Clinical Periodontology, 2019, 46, 6-11.	4.9	16
117	A novel method for evaluating and quantifying cell types in platelet rich fibrin and an introduction to horizontal centrifugation. Journal of Biomedical Materials Research - Part A, 2019, 107, 2257-2271.	4.0	109
118	Histologic evidence of periodontal regeneration in furcation defects: a systematic review. Clinical Oral Investigations, 2019, 23, 2861-2906.	3.0	38
119	Hyaluronic acid slows down collagen membrane degradation in uncontrolled diabetic rats. Journal of Periodontal Research, 2019, 54, 644-652.	2.7	19
120	In-vitro-activity of additive application of hydrogen peroxide in antimicrobial photodynamic therapy using LED in the blue spectrum against bacteria and biofilm associated with periodontal disease. Photodiagnosis and Photodynamic Therapy, 2019, 26, 306-312.	2.6	13
121	Effect of enamel matrix derivative liquid in combination with a natural bone mineral on new bone formation in a rabbit GBR model. Clinical Oral Implants Research, 2019, 30, 542-549.	4.5	8
122	Implant Surface Decontamination by Surgical Treatment of Periimplantitis. Implant Dentistry, 2019, 28, 173-176.	1.3	50
123	Caffeic acid phenethyl ester protects against oxidative stress and dampens inflammation via heme oxygenase 1. International Journal of Oral Science, 2019, 11, 6.	8.6	32
124	Gingipains impair attachment of epithelial cell to dental titanium abutment surfaces. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 2549-2556.	3.4	4
125	Photobiomodulation in Periodontology and Implant Dentistry: Part 1. Photobiomodulation, Photomedicine, and Laser Surgery, 2019, 37, 739-765.	1.4	19
126	Photobiomodulation in Periodontology and Implant Dentistry: Part 2. Photobiomodulation, Photomedicine, and Laser Surgery, 2019, 37, 766-783.	1.4	11

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127	In-vitro antibiofilm activity of chlorhexidine digluconate on polylactide-based and collagen-based membranes. BMC Oral Health, 2019, 19, 291.	2.3	17
128	Antibiotic Susceptibility Patterns of Aggregatibacter actinomycetemcomitans and Porphyromonas gingivalis Strains from Different Decades. Antibiotics, 2019, 8, 253.	3.7	23
129	Surgical Treatment of Periimplantitis With Augmentative Techniques. Implant Dentistry, 2019, 28, 187-209.	1.3	22
130	Soft-Tissue Management as Part of the Surgical Treatment of Periimplantitis. Implant Dentistry, 2019, 28, 210-216.	1.3	25
131	Prevalence of Periimplant Diseases. Implant Dentistry, 2019, 28, 100-102.	1.3	17
132	Clinical evaluation of non-surgical cleaning modalities on titanium dental implants during maintenance care: a 1-year follow-up on prosthodontic superstructures. Clinical Oral Investigations, 2019, 23, 1921-1930.	3.0	7
133	Expression of human and Porphyromonas gingivalis glutaminyl cyclases in periodontitis and rheumatoid arthritis–A pilot study. Archives of Oral Biology, 2019, 97, 223-230.	1.8	19
134	Macrophage behavior and interplay with gingival fibroblasts cultured on six commercially available titanium, zirconium, and titanium-zirconium dental implants. Clinical Oral Investigations, 2019, 23, 3219-3227.	3.0	28
135	Surgical Treatment of Periimplantitis With Non–Augmentative Techniques. Implant Dentistry, 2019, 28, 177-186.	1.3	19
136	Time between recall visits and residual probing depths predict longâ€ŧerm stability in patients enrolled in supportive periodontal therapy. Journal of Clinical Periodontology, 2019, 46, 218-230.	4.9	40
137	Activity of two hyaluronan preparations on primary human oral fibroblasts. Journal of Periodontal Research, 2019, 54, 33-45.	2.7	52
138	The effect of age, gender, and time between blood draw and start of centrifugation on the size outcomes of platelet-rich fibrin (PRF) membranes. Clinical Oral Investigations, 2019, 23, 2179-2185.	3.0	46
139	Effects of non-surgical periodontal therapy on periodontal laboratory and clinical data as well as on disease activity in patients with rheumatoid arthritis. Clinical Oral Investigations, 2019, 23, 141-151.	3.0	56
140	Prevalence of peri-implant diseases $\hat{a} \in \hat{a}$ a critical review on the current evidence. Brazilian Oral Research, 2019, 33, e063.	1.4	31
141	Microbiological analysis and the outcomes of periodontal treatment with or without adjunctive systemic antibiotics—a retrospective study. Clinical Oral Investigations, 2018, 22, 3031-3041.	3.0	31
142	Periodontology for Geriatric Patients. Current Oral Health Reports, 2018, 5, 39-49.	1.6	2
143	Clinical and laboratory evaluation of the effects of different treatment modalities on titanium healing caps: a randomized, controlled clinical trial. Clinical Oral Investigations, 2018, 22, 2149-2160.	3.0	7
144	Stage-specific therapeutic strategies of medication-related osteonecrosis of the jaws: a systematic review and meta-analysis of the drug suspension protocol. Clinical Oral Investigations, 2018, 22, 597-615.	3.0	61

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145	Dental implant surfaces after insertion in bone: an in vitro study in four commercial implant systems. Clinical Oral Investigations, 2018, 22, 1593-1600.	3.0	27
146	Activity of taurolidine gels on ex vivo periodontal biofilm. Clinical Oral Investigations, 2018, 22, 2031-2037.	3.0	10
147	How frequent does peri-implantitis occur? A systematic review and meta-analysis. Clinical Oral Investigations, 2018, 22, 1805-1816.	3.0	143
148	Periodontal Pathogens and Associated Intrathecal Antibodies in Early Stages of Alzheimer's Disease. Journal of Alzheimer's Disease, 2018, 66, 105-114.	2.6	43
149	Clinical periodontal variables in patients with and without dementia—a systematic review and meta-analysis. Clinical Oral Investigations, 2018, 22, 2463-2474.	3.0	32
150	The Laterally Closed Tunnel for the Treatment of Deep Isolated Mandibular Recessions: Surgical Technique and a Report of 24 Cases. International Journal of Periodontics and Restorative Dentistry, 2018, 38, 479-487.	1.0	49
151	Effective removal of calcified deposits on microstructured titanium fixture surfaces of dental implants with erbium lasers. Journal of Periodontology, 2018, 89, 680-690.	3.4	27
152	Er:YAG Laser for Metal and Ceramic Bracket Debonding: An <i>In Vitro</i> Study on Intrapulpal Temperature, SEM, and EDS Analysis. Photomedicine and Laser Surgery, 2018, 36, 595-600.	2.0	34
153	Periodontal manifestations of systemic diseases and developmental and acquired conditions: Consensus report of workgroup 3 of the 2017 World Workshop on the Classification of Periodontal and Periâ€Implant Diseases and Conditions. Journal of Clinical Periodontology, 2018, 45, S219-S229.	4.9	303
154	Editorial: Aiming at periodontal health among people aged "60 plus". Oral Health & preventive Dentistry, 2018, 16, 105-106.	0.5	0
155	Effect of hyaluronic acid on morphological changes to dentin surfaces and subsequent effect on periodontal ligament cell survival, attachment, and spreading. Clinical Oral Investigations, 2017, 21, 1013-1019.	3.0	19
156	Osteogain improves osteoblast adhesion, proliferation and differentiation on a bovineâ€derived natural bone mineral. Clinical Oral Implants Research, 2017, 28, 327-333.	4.5	17
157	Current Status of Regenerative Periodontal Treatment. Current Oral Health Reports, 2017, 4, 34-43.	1.6	7
158	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. Journal of Clinical Periodontology, 2017, 44, S85-S93.	4.9	252
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