

W K Leung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8128839/publications.pdf>

Version: 2024-02-01

153
papers

6,294
citations

71102

41
h-index

82547

72
g-index

155
all docs

155
docs citations

155
times ranked

6985
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Xerostomia and quality of life after intensity-modulated radiotherapy vs. conventional radiotherapy for early-stage nasopharyngeal carcinoma: Initial report on a randomized controlled clinical trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 66, 981-991. | 0.8 | 654 |
| 2 | Microbiology of Odontogenic Bacteremia: beyond Endocarditis. <i>Clinical Microbiology Reviews</i> , 2009, 22, 46-64. | 13.6 | 249 |
| 3 | Oral health-related quality of life and periodontal status. <i>Community Dentistry and Oral Epidemiology</i> , 2006, 34, 114-122. | 1.9 | 221 |
| 4 | Intensity-modulated radiotherapy for early-stage nasopharyngeal carcinoma. <i>Cancer</i> , 2004, 101, 1584-1593. | 4.1 | 219 |
| 5 | Oral mucosal fungal infections. <i>Periodontology 2000</i> , 2009, 49, 39-59. | 13.4 | 188 |
| 6 | Short- and potential long-term adverse health outcomes of COVID-19: a rapid review. <i>Emerging Microbes and Infections</i> , 2020, 9, 2190-2199. | 6.5 | 146 |
| 7 | The Changing Landscape of Neuroscience Research, 2006-2015: A Bibliometric Study. <i>Frontiers in Neuroscience</i> , 2017, 11, 120. | 2.8 | 131 |
| 8 | Characterization, cloning, and binding properties of the major 53-kilodalton <i>Treponema denticola</i> surface antigen. <i>Infection and Immunity</i> , 1992, 60, 2058-2065. | 2.2 | 129 |
| 9 | Exploring the oral bacterial flora: current status and future directions. <i>Oral Diseases</i> , 2010, 16, 136-145. | 3.0 | 115 |
| 10 | Cytopathic Effects of the Major Surface Protein and the Chymotrypsinlike Protease of <i>Treponema denticola</i> . <i>Infection and Immunity</i> , 1998, 66, 1869-1877. | 2.2 | 114 |
| 11 | Oral Health and Its Associated Factors Among Older Institutionalized Residents—A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4132. | 2.6 | 113 |
| 12 | Phospholipase, proteinase and haemolytic activities of <i>Candida albicans</i> isolated from oral cavities of patients with type 2 diabetes mellitus. <i>Journal of Medical Microbiology</i> , 2007, 56, 1393-1398. | 1.8 | 111 |
| 13 | Pore-forming properties of the major 53-kilodalton surface antigen from the outer sheath of <i>Treponema denticola</i> . <i>Infection and Immunity</i> , 1993, 61, 1694-1699. | 2.2 | 111 |
| 14 | The Expression Profile of Lipopolysaccharide-Binding Protein, Membrane-Bound CD14, and Toll-Like Receptors 2 and 4 in Chronic Periodontitis. <i>Journal of Periodontology</i> , 2005, 76, 1950-1959. | 3.4 | 110 |
| 15 | Randomised clinical trial: rifaximin versus placebo for the treatment of functional dyspepsia. <i>Alimentary Pharmacology and Therapeutics</i> , 2017, 45, 767-776. | 3.7 | 105 |
| 16 | A community study on the relationship of dental anxiety with oral health status and oral health-related quality of life. <i>Community Dentistry and Oral Epidemiology</i> , 2008, 36, 347-356. | 1.9 | 102 |
| 17 | A community study on the relationship between stress, coping, affective dispositions and periodontal attachment loss. <i>Community Dentistry and Oral Epidemiology</i> , 2006, 34, 252-266. | 1.9 | 98 |
| 18 | Cytopathic effects of <i>Treponema denticola</i> chymotrypsin-like proteinase on migrating and stratified epithelial cells. <i>Infection and Immunity</i> , 1995, 63, 3401-3410. | 2.2 | 98 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | The major surface protein complex of <i>Treponema denticola</i> depolarizes and induces ion channels in HeLa cell membranes. <i>Infection and Immunity</i> , 1996, 64, 2904-2910. | 2.2 | 85 |
| 20 | The effect of pre-operative information in relieving anxiety in oral surgery patients. <i>Community Dentistry and Oral Epidemiology</i> , 2004, 32, 227-235. | 1.9 | 80 |
| 21 | Residual periodontal defects distal to the mandibular second molar 6-36 months after impacted third molar extraction. <i>Journal of Clinical Periodontology</i> , 2002, 29, 1004-1011. | 4.9 | 76 |
| 22 | Conservation of <i>msp</i> , the gene encoding the major outer membrane protein of oral <i>Treponema</i> spp. <i>Journal of Bacteriology</i> , 1997, 179, 1082-1089. | 2.2 | 75 |
| 23 | Effects of smoking on healing response to non-surgical periodontal therapy: a multilevel modelling analysis. <i>Journal of Clinical Periodontology</i> , 2009, 36, 229-239. | 4.9 | 73 |
| 24 | Intra-oral single-site comparisons of periodontal and peri-implant microbiota in health and disease. <i>Clinical Oral Implants Research</i> , 2019, 30, 760-776. | 4.5 | 72 |
| 25 | Oral health-related quality of life in southern Chinese following radiotherapy for nasopharyngeal carcinoma. <i>Journal of Oral Rehabilitation</i> , 2004, 31, 600-608. | 3.0 | 67 |
| 26 | Expression of Hypoxia-Inducible Factor-1 α in Human Periodontal Tissue. <i>Journal of Periodontology</i> , 2011, 82, 136-141. | 3.4 | 65 |
| 27 | Systemic inflammation linking chronic periodontitis to cognitive decline. <i>Brain, Behavior, and Immunity</i> , 2019, 81, 63-73. | 4.1 | 65 |
| 28 | Preservation of quality of life after intensity-modulated radiotherapy for early-stage nasopharyngeal carcinoma: Results of a prospective longitudinal study. <i>Head and Neck</i> , 2006, 28, 712-722. | 2.0 | 62 |
| 29 | Inhibition of Growth and Secreted Aspartyl Proteinase Production in <i>Candida Albicans</i> by Lysozyme. <i>Journal of Medical Microbiology</i> , 1999, 48, 721-730. | 1.8 | 62 |
| 30 | Tooth loss in treated periodontitis patients responsible for their supportive care arrangements. <i>Journal of Clinical Periodontology</i> , 2006, 33, 265-275. | 4.9 | 60 |
| 31 | Oral Colonization, Phenotypic, and Genotypic Profiles of <i>Candida</i> Species in Irradiated, Dentate, Xerostomic Nasopharyngeal Carcinoma Survivors. <i>Journal of Clinical Microbiology</i> , 2000, 38, 2219-2226. | 3.9 | 60 |
| 32 | Basic taste processing recruits bilateral anteroventral and middle dorsal insulae: An activation likelihood estimation meta-analysis of fMRI studies. <i>Brain and Behavior</i> , 2017, 7, e00655. | 2.2 | 56 |
| 33 | A Bibliometric Review of Research Trends in Neuroimaging. <i>Current Science</i> , 2017, 112, 725. | 0.8 | 56 |
| 34 | At the Leading Front of Neuroscience: A Bibliometric Study of the 100 Most-Cited Articles. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 363. | 2.0 | 55 |
| 35 | Identification of Cultivable Microorganisms from Root Canals with Apical Periodontitis Following Two-Visit Endodontic Treatment with Antibiotics/Steroid or Calcium Hydroxide Dressings. <i>Journal of Endodontics</i> , 2006, 32, 17-23. | 3.1 | 54 |
| 36 | Lipopolysaccharide differentially modulates expression of cytokines and cyclooxygenases in dorsal root ganglion cells via Toll-like receptor-4 dependent pathways. <i>Neuroscience</i> , 2014, 267, 241-251. | 2.3 | 54 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | The efficacy of cevimeline hydrochloride in the treatment of xerostomia in Sjögren's syndrome in southern Chinese patients: a randomised double-blind, placebo-controlled crossover study. <i>Clinical Rheumatology</i> , 2008, 27, 429-436. | 2.2 | 53 |
| 38 | Affective value, intensity and quality of liquid tastants/food discernment in the human brain: An activation likelihood estimation meta-analysis. <i>NeuroImage</i> , 2018, 169, 189-199. | 4.2 | 51 |
| 39 | Oral health status of southern Chinese following head and neck irradiation therapy for nasopharyngeal carcinoma. <i>Journal of Dentistry</i> , 1999, 27, 21-28. | 4.1 | 50 |
| 40 | Non-surgical periodontal therapy improves oral health-related quality of life. <i>Journal of Clinical Periodontology</i> , 2012, 39, 53-61. | 4.9 | 48 |
| 41 | Impact of dentine hypersensitivity on oral health-related quality of life in individuals receiving supportive periodontal care. <i>Journal of Clinical Periodontology</i> , 2016, 43, 595-602. | 4.9 | 46 |
| 42 | Relationship of changes in interleukin-8 levels and granulocyte elastase activity in gingival crevicular fluid to subgingival periodontopathogens following non-surgical periodontal therapy in subjects with chronic periodontitis. <i>Journal of Clinical Periodontology</i> , 2002, 29, 604-614. | 4.9 | 43 |
| 43 | Oral health condition in southern Chinese after radiotherapy for nasopharyngeal carcinoma: extent and nature of the problem. <i>Oral Diseases</i> , 2003, 9, 196-202. | 3.0 | 42 |
| 44 | Impact of Sjogren's syndrome on oral health-related quality of life in southern Chinese. <i>Journal of Oral Rehabilitation</i> , 2004, 31, 653-659. | 3.0 | 42 |
| 45 | Characterization of <i>Actinobacillus actinomycetemcomitans</i> isolated from young Chinese aggressive periodontitis patients. <i>Journal of Periodontal Research</i> , 2005, 40, 258-268. | 2.7 | 39 |
| 46 | Sjögren's syndrome sufferers have increased oral yeast levels despite regular dental care. <i>Oral Diseases</i> , 2008, 14, 163-173. | 3.0 | 39 |
| 47 | A double-blind, parallel-arm, placebo-controlled and randomized clinical trial of the effectiveness of probiotics as an adjunct in periodontal care. <i>Journal of Clinical Periodontology</i> , 2019, 46, 1217-1227. | 4.9 | 39 |
| 48 | Epidemiology of periodontitis in the Asia and Oceania regions. <i>Periodontology 2000</i> , 2011, 56, 25-64. | 13.4 | 38 |
| 49 | Subgingival microbiota of shallow periodontal pockets in individuals after head and neck irradiation. <i>Oral Microbiology and Immunology</i> , 1998, 13, 1-10. | 2.8 | 37 |
| 50 | A regimen of systematic periodontal care after removal of impacted mandibular third molars manages periodontal pockets associated with the mandibular second molars. <i>Journal of Clinical Periodontology</i> , 2005, 32, 725-731. | 4.9 | 37 |
| 51 | Supra-gingival microbiota in Sjögren's syndrome. <i>Clinical Oral Investigations</i> , 2007, 11, 415-423. | 3.0 | 37 |
| 52 | Genetic polymorphism studies in periodontitis and Fcγ receptors. <i>Journal of Periodontal Research</i> , 2012, 47, 273-285. | 2.7 | 37 |
| 53 | Prevalence and diversity of <i>Synergistetes</i> taxa in periodontal health and disease. <i>Journal of Periodontal Research</i> , 2013, 48, 159-168. | 2.7 | 37 |
| 54 | Local expression of lipopolysaccharide-binding protein in human gingival tissues. <i>Journal of Periodontal Research</i> , 2004, 39, 242-248. | 2.7 | 36 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Oral health condition and saliva flow in southern Chinese with Sjögren's syndrome. <i>International Dental Journal</i> , 2004, 54, 159-165. | 2.6 | 36 |
| 56 | Role of periodontal disease in bisphosphonate-related osteonecrosis of the jaws in ovariectomized rats. <i>Clinical Oral Implants Research</i> , 2016, 27, 1-6. | 4.5 | 35 |
| 57 | Periodontal Status of Adults With Systemic Sclerosis: Case-Control Study. <i>Journal of Periodontology</i> , 2011, 82, 1140-1145. | 3.4 | 34 |
| 58 | Lipopolysaccharide and Hypoxia-Induced HIF-1 Activation in Human Gingival Fibroblasts. <i>Journal of Periodontology</i> , 2012, 83, 816-824. | 3.4 | 34 |
| 59 | Granulocyte elastase activity and PGE2 levels in gingival crevicular fluid in relation to the presence of subgingival periodontopathogens in subjects with untreated adult periodontitis. <i>Journal of Clinical Periodontology</i> , 1999, 26, 531-540. | 4.9 | 32 |
| 60 | Oral colonization of aerobic and facultatively anaerobic gram-negative rods and cocci in irradiated, dentate, xerostomic individuals. <i>Oral Microbiology and Immunology</i> , 2001, 16, 1-9. | 2.8 | 32 |
| 61 | Oral health of Chinese people with systemic sclerosis. <i>Clinical Oral Investigations</i> , 2011, 15, 931-939. | 3.0 | 32 |
| 62 | Comparative analysis of oral treponemes associated with periodontal health and disease. <i>BMC Infectious Diseases</i> , 2013, 13, 174. | 2.9 | 32 |
| 63 | Simulation and curriculum design: a global survey in dental education. <i>Australian Dental Journal</i> , 2017, 62, 453-463. | 1.5 | 31 |
| 64 | Comparison of treatment response patterns following scaling and root planing in smokers and non-smokers with untreated adult periodontitis. <i>Journal of Clinical Dentistry</i> , 2000, 11, 35-41. | 0.9 | 31 |
| 65 | The In Vivo Expression of Membrane-Bound CD14 in Periodontal Health and Disease. <i>Journal of Periodontology</i> , 2004, 75, 578-585. | 3.4 | 30 |
| 66 | The interplay of lipopolysaccharide-binding protein and cytokines in periodontal health and disease. <i>Journal of Clinical Periodontology</i> , 2009, 36, 619-626. | 4.9 | 30 |
| 67 | Effects of nucleoside analogue prescription for hepatitis B on the incidence of liver cancer in Hong Kong: a territory-wide ecological study. <i>Alimentary Pharmacology and Therapeutics</i> , 2017, 45, 501-509. | 3.7 | 30 |
| 68 | Salivary gland function and xerostomia in southern Chinese following radiotherapy for nasopharyngeal carcinoma. <i>Clinical Oral Investigations</i> , 2003, 7, 230-234. | 3.0 | 29 |
| 69 | Microbiology of the pericoronar pouch in mandibular third molar pericoronitis. <i>Oral Microbiology and Immunology</i> , 1993, 8, 306-312. | 2.8 | 28 |
| 70 | Primary sensory neurons regulate Toll-like receptor-4-dependent activity of glial cells in dorsal root ganglia. <i>Neuroscience</i> , 2014, 279, 10-22. | 2.3 | 28 |
| 71 | Single nucleotide polymorphisms of complement component 5 and periodontitis. <i>Journal of Periodontal Research</i> , 2010, 45, 301-308. | 2.7 | 27 |
| 72 | A Systematic Review and Meta-analysis of Clinical, Immunological, and Microbiological Shift in Periodontitis After Nonsurgical Periodontal Therapy With Adjunctive Use of Probiotics. <i>Journal of Evidence-based Dental Practice</i> , 2020, 20, 101397. | 1.5 | 27 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | In-depth snapshot of the equine subgingival microbiome. <i>Microbial Pathogenesis</i> , 2016, 94, 76-89. | 2.9 | 26 |
| 74 | Readability of the 100 Most-Cited Neuroimaging Papers Assessed by Common Readability Formulae. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 308. | 2.0 | 26 |
| 75 | <i>Treponema denticola</i> may stimulate both epithelial proliferation and apoptosis through MAP kinase signal pathways. <i>Journal of Periodontal Research</i> , 2002, 37, 445-455. | 2.7 | 23 |
| 76 | Oral health status of adults with Down syndrome in Hong Kong. <i>Special Care in Dentistry</i> , 2007, 27, 134-138. | 0.8 | 22 |
| 77 | Survival of molar teeth after resective periodontal therapy – A retrospective study. <i>Journal of Clinical Periodontology</i> , 2012, 39, 850-860. | 4.9 | 22 |
| 78 | Distributions of Synergistetes in clinically-healthy and diseased periodontal and peri-implant niches. <i>Microbial Pathogenesis</i> , 2016, 94, 90-103. | 2.9 | 22 |
| 79 | Neurodegeneration of Trigeminal Mesencephalic Neurons by the Tooth Loss Triggers the Progression of Alzheimer's Disease in 3Å—Tg-AD Model Mice. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 1443-1459. | 2.6 | 22 |
| 80 | Comparison of biofilm formation and migration of <i>Streptococcus mutans</i> on tooth roots and titanium miniscrews. <i>Clinical and Experimental Dental Research</i> , 2018, 4, 40-47. | 1.9 | 21 |
| 81 | Validation of a Chinese version of the Dental Anxiety Inventory. <i>Community Dentistry and Oral Epidemiology</i> , 2005, 33, 107-114. | 1.9 | 20 |
| 82 | Ulcers and Gastritis. <i>Endoscopy</i> , 2006, 38, 2-4. | 1.8 | 20 |
| 83 | Review of Radiology: App for Android by the Radiological Society of North America (RSNA). <i>Journal of Digital Imaging</i> , 2017, 30, 1-3. | 2.9 | 20 |
| 84 | Subgingival microbiota of renal transplant recipients. <i>Oral Microbiology and Immunology</i> , 2003, 18, 37-44. | 2.8 | 19 |
| 85 | Diversity of <i>Treponema denticola</i> and Other Oral Treponeme Lineages in Subjects with Periodontitis and Gingivitis. <i>Microbiology Spectrum</i> , 2021, 9, e0070121. | 3.0 | 19 |
| 86 | Getting to the Root of Fine Motor Skill Performance in Dentistry: Brain Activity During Dental Tasks in a Virtual Reality Haptic Simulation. <i>Journal of Medical Internet Research</i> , 2017, 19, e371. | 4.3 | 19 |
| 87 | The Surface Proteinase of <i>Treponema denticola</i> may Mediate Attachment of the Bacteria to Epithelial Cells. <i>Anaerobe</i> , 1996, 2, 39-46. | 2.1 | 18 |
| 88 | Lipopolysaccharide-binding protein down-regulates the expression of interleukin-6 by human gingival fibroblast. <i>Journal of Periodontal Research</i> , 2005, 40, 407-416. | 2.7 | 18 |
| 89 | Microflora cultivable from minocycline strips placed in persisting periodontal pockets. <i>Archives of Oral Biology</i> , 2005, 50, 39-48. | 1.8 | 18 |
| 90 | Differential expression of Toll-like receptor 4 in healthy and diseased human gingiva. <i>Journal of Periodontal Research</i> , 2014, 49, 845-854. | 2.7 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | The In Vitro and In Vivo Antitumor Effects of Clotrimazole on Oral Squamous Cell Carcinoma. PLoS ONE, 2014, 9, e98885. | 2.5 | 18 |
| 92 | Non-surgical Periodontal Therapy With Adjunctive Chlorhexidine Use in Adults With Down Syndrome: A Prospective Case Series. Journal of Periodontology, 2008, 79, 379-385. | 3.4 | 17 |
| 93 | Effects of adjunctive probiotic <i>L. reuteri</i> lozenges on S/RSD outcomes at molar sites with deep pockets. Journal of Clinical Periodontology, 2020, 47, 1098-1107. | 4.9 | 17 |
| 94 | Moderate-to long-term therapeutic outcomes of treated aggressive periodontitis patients without regular supportive care. Journal of Periodontal Research, 2018, 53, 324-333. | 2.7 | 16 |
| 95 | Association of periodontal and cardiovascular diseases: South-Asian studies 2001-2012. Journal of Indian Society of Periodontology, 2015, 19, 495. | 0.7 | 16 |
| 96 | SNPs of Fc-gamma Receptor Genes and Chronic Periodontitis. Journal of Dental Research, 2010, 89, 705-710. | 5.2 | 15 |
| 97 | Bleeding-related hospital admissions and 30-day readmissions in patients with non-valvular atrial fibrillation treated with dabigatran versus warfarin. Journal of Thrombosis and Haemostasis, 2017, 15, 1923-1933. | 3.8 | 15 |
| 98 | Effects of mandibular setback with or without maxillary advancement osteotomies on pharyngeal airways: An overview of systematic reviews. PLoS ONE, 2017, 12, e0185951. | 2.5 | 15 |
| 99 | Oral colonisation by aerobic and facultatively anaerobic Gram-negative rods and yeast in Tibetans living in Lhasa. Archives of Oral Biology, 2003, 48, 117-123. | 1.8 | 14 |
| 100 | Dental caries and periodontal status of 12-year-old school children in rural Qinghai, China. International Dental Journal, 2003, 53, 73-78. | 2.6 | 14 |
| 101 | Multilocus sequence analysis of Treponema denticola strains of diverse origin. BMC Microbiology, 2013, 13, 24. | 3.3 | 13 |
| 102 | Citation Network Analysis of Dental Implant Literature from 2007 to 2016. International Journal of Oral and Maxillofacial Implants, 2018, 33, 1240-1246. | 1.4 | 13 |
| 103 | Moderate-to long-term periodontal outcomes of subjects failing to complete a course of periodontal therapy. Australian Dental Journal, 2017, 62, 152-160. | 1.5 | 12 |
| 104 | Brain responses to stimuli mimicking dental treatment among non-phobic individuals: A meta-analysis. Oral Diseases, 2019, 25, 34-43. | 3.0 | 12 |
| 105 | Systematic review with meta-analysis: the association between the use of calcium channel blockers and gastrointestinal bleeding. Alimentary Pharmacology and Therapeutics, 2015, 41, 1246-1255. | 3.7 | 11 |
| 106 | How does mandibular advancement with or without maxillary procedures affect pharyngeal airways? An overview of systematic reviews. PLoS ONE, 2017, 12, e0181146. | 2.5 | 10 |
| 107 | Oral health status of low-income, middle-aged to elderly Hong Kong Chinese with type 2 diabetes mellitus. Oral Health & Preventive Dentistry, 2008, 6, 105-18. | 0.5 | 10 |
| 108 | Use of biologics for inflammatory bowel disease in Hong Kong: consensus statement. Hong Kong Medical Journal, 2013, 19, 61-8. | 0.1 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 109 | Oral treponeme major surface protein: Sequence diversity and distributions within periodontal niches. <i>Molecular Oral Microbiology</i> , 2017, 32, 455-474. | 2.7 | 9 |
| 110 | Orthognathic Relevant Scales of FACE-Q. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1608. | 0.6 | 9 |
| 111 | Patient's satisfaction with facial appearance and psycho-social wellness after orthognathic surgery among Hong Kong Chinese using the FACE-Q. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2020, 48, 1106-1111. | 1.7 | 9 |
| 112 | Multilocus Sequence Analysis of Phylogroup 1 and 2 Oral Treponeme Strains. <i>Applied and Environmental Microbiology</i> , 2017, 83, . | 3.1 | 8 |
| 113 | Three-Dimensional Pharyngeal Airway Changes After 2-Jaw Orthognathic Surgery With Segmentation in Dento-Skeletal Class III Patients. <i>Journal of Craniofacial Surgery</i> , 2019, 30, 1533-1538. | 0.7 | 8 |
| 114 | In Vitro Salivary Protein Adsorption Profile on Titanium and Ceramic Surfaces and the Corresponding Putative Immunological Implications. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3083. | 4.1 | 8 |
| 115 | Oral health status and treatment need of 11-13-year-old urban children in Tibet, China. <i>Community Dental Health</i> , 2000, 17, 161-4. | 0.2 | 8 |
| 116 | Complete Genome Sequence for <i>Treponema</i> sp. OMZ 838 (ATCC 700772, DSM 16789), Isolated from a Necrotizing Ulcerative Gingivitis Lesion. <i>Genome Announcements</i> , 2014, 2, . | 0.8 | 7 |
| 117 | A Chinese family with periodontal Ehlersâ€“Danlos syndrome associated with missense mutation in the <i>C1R</i> gene. <i>Journal of Clinical Periodontology</i> , 2018, 45, 1311-1318. | 4.9 | 7 |
| 118 | Perception of Non-surgical Periodontal Treatment in Individuals Receiving or Not Receiving Local Anaesthesia. <i>Oral Health & Preventive Dentistry</i> , 2016, 14, 165-75. | 0.5 | 7 |
| 119 | Adjunctive Er:YAG laser in nonâ€“surgical periodontal therapy of patients with inadequately controlled type 2 diabetes mellitus: A splitâ€“mouth randomized controlled study. <i>Journal of Periodontal Research</i> , 2022, 57, 63-74. | 2.7 | 6 |
| 120 | Microbiology of Odontogenic Bacteremia: beyond Endocarditis. <i>Clinical Microbiology Reviews</i> , 2009, 22, 386-386. | 13.6 | 5 |
| 121 | Expression and localization of cystic fibrosis transmembrane conductance regulator in human gingiva. <i>Cell Biology International</i> , 2010, 34, 147-152. | 3.0 | 5 |
| 122 | Preconditioning with <i>Porphyromonas gingivalis</i> lipopolysaccharide may confer cardioprotection and improve recovery of the electrically induced intracellular calcium transient during ischemia and reperfusion. <i>Journal of Periodontal Research</i> , 2010, 45, 100-108. | 2.7 | 5 |
| 123 | Tooth Loss and Alzheimerâ€™s Disease. <i>Current Oral Health Reports</i> , 2019, 6, 82-88. | 1.6 | 5 |
| 124 | A bibliometric study of the top cited papers related to periodontal regeneration. <i>Journal of Oral Science</i> , 2021, 63, 201-208. | 1.7 | 5 |
| 125 | Effective Connectivity in the Human Brain for Sour Taste, Retronasal Smell, and Combined Flavour. <i>Foods</i> , 2021, 10, 2034. | 4.3 | 5 |
| 126 | Type-2 diabetes mellitus, metabolic control, serum inflammatory factors, lifestyle, and periodontal status. <i>Journal of Dental Sciences</i> , 2014, 9, 1-9. | 2.5 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Clonality of bacterial consortia in root canals and subjacent gingival crevices. Journal of Investigative and Clinical Dentistry, 2015, 6, 32-39. | 1.8 | 4 |
| 128 | Adjunctive use of modified Yunu-Jian in the non-surgical treatment of male smokers with chronic periodontitis: a randomized double-blind, placebo-controlled clinical trial. Chinese Medicine, 2016, 11, 40. | 4.0 | 4 |
| 129 | Role of the Hypoxia-Inducible Factor in Periodontal Inflammation. , 2017, , . | | 4 |
| 130 | Short Version Dental Anxiety Inventory Score May Predict the Response in the Insular Cortex to Stimuli Mimicking Dental Treatment. Frontiers in Human Neuroscience, 2019, 13, 204. | 2.0 | 4 |
| 131 | Evaluation of <i>in vitro</i> Streptococcus mutans and Actinomyces naeslundii attachment and growth on restorative materials surfaces. Australian Dental Journal, 2019, 64, 365-375. | 1.5 | 4 |
| 132 | Safety and effectiveness of low-dose aspirin for the prevention of gastrointestinal cancer in adults without atherosclerotic cardiovascular disease: a population-based cohort study. BMJ Open, 2022, 12, e050510. | 1.9 | 4 |
| 133 | A community study of periodontal attachment loss in smokers. International Dental Journal, 2008, 58, 243-246. | 2.6 | 3 |
| 134 | Complete Genome Sequence of Human Oral Phylogroup 1 <i>Treponema</i> sp. Strain OMZ 804 (ATCC) Tj ETQq0 0 0 rgBT /Overlock 13 Announcements, 2020, 9, . | 0.6 | 3 |
| 135 | A systematic review of the proteomic profile of <i>in vivo</i> acquired enamel pellicle on permanent teeth. Journal of Dentistry, 2021, 113, 103799. | 4.1 | 3 |
| 136 | Periodontal Status of Adults With Systemic Sclerosis: Case-Control Study. Journal of Periodontology, 2011, , 1-9. | 3.4 | 3 |
| 137 | Evaluation of 12-hour <i>in situ</i> bacterial colonization on smooth restorative material surfaces. Journal of Dentistry, 2022, 119, 104071. | 4.1 | 3 |
| 138 | Self-Reported Gum Bleeding, Perception, Knowledge, and Behavior in Working-Age Hong Kong Chinese—A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2022, 19, 5749. | 2.6 | 3 |
| 139 | Three-dimensional pharyngeal airway changes in dento-skeletal class II patients after two-jaw orthognathic surgery with segmentation—a pilot study. Journal of Stomatology, Oral and Maxillofacial Surgery, 2018, 119, 461-468. | 1.3 | 2 |
| 140 | Periodontal conditions of essential hypertension attendees to a general hospital in Hong Kong. Australian Dental Journal, 2020, 65, 259-268. | 1.5 | 2 |
| 141 | Letter to the editor on the article “Impact on the upper airway space of different types of orthognathic surgery for the correction of skeletal class III malocclusion: A systematic review and meta-analysis”. International Journal of Surgery, 2017, 45, 156-157. | 2.7 | 1 |
| 142 | Review of Docphin: An App for Mobile Access to Medical Journals. Journal of Digital Imaging, 2017, 30, 130-132. | 2.9 | 1 |
| 143 | The Growth of Dental Implant Literature from 1966 to 2016: A Bibliometric Analysis. , 0, , . | | 1 |
| 144 | Th2 cell regulatory and effector molecules single nucleotide polymorphisms and periodontitis. Journal of Leukocyte Biology, 2020, 108, 1641-1654. | 3.3 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Toll-Like Receptors 1/2/4/6 and Nucleotide-Binding Oligomerization Domain-Like Receptor 2 Are Key Damage-Associated Molecular Patterns Sensors on Periodontal Resident Cells. Applied Sciences (Switzerland), 2021, 11, 4724. | 2.5 | 1 |
| 146 | Analysing Complex Oral Protein Samples: Complete Workflow and Case Analysis of Salivary Pellicles. Journal of Clinical Medicine, 2021, 10, 2801. | 2.4 | 1 |
| 147 | Health behaviour, metabolic control and periodontal status in medically treated Chinese with type 2 diabetes mellitus. Annals of the Royal Australasian College of Dental Surgeons, 2008, 19, 102-10. | 0.0 | 1 |
| 148 | P239 Elderly-onset inflammatory bowel disease is associated with higher risks of infections, cancers and hospitalisation: Results from a territory-wide Hong Kong IBD registry. Journal of Crohn's and Colitis, 2020, 14, S262-S264. | 1.3 | 0 |
| 149 | P318 Intra-dermal with topical imiquimod pre-treatment versus intra-muscular hepatitis B vaccination in inflammatory bowel disease patients: a double-blind randomized controlled trial. Journal of Crohn's and Colitis, 2021, 15, S344-S345. | 1.3 | 0 |
| 150 | P427 Efficacy and safety of vedolizumab and adalimumab in Asian adults with moderately to severely active ulcerative colitis: Post-hoc analysis of the VARSITY trial. Journal of Crohn's and Colitis, 2021, 15, S431-S432. | 1.3 | 0 |
| 151 | Periodontal Disease Associated with Genetic Disorders. , 0, , . | | 0 |
| 152 | The Top 102 Most Cited Publications Relevant to Dental Education. Current Research in Dentistry, 2021, 03, . | 1.0 | 0 |
| 153 | Detection of methylated septin 9 DNA in blood for diagnosis, prognosis, and surveillance of colorectal cancer. Hong Kong Medical Journal, 2019, 25 Suppl 9, 32-34. | 0.1 | 0 |