

# Wan Kim Seow

## List of Publications by Year in descending order

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154  
papers

5,208  
citations

81743

39  
h-index

123241

61  
g-index

155  
all docs

155  
docs citations

155  
times ranked

3636  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological mechanisms of early childhood caries. <i>Community Dentistry and Oral Epidemiology</i> , 1998, 26, 8-27.	0.9	173
2	Environmental, maternal, and child factors which contribute to early childhood caries: a unifying conceptual model. <i>International Journal of Paediatric Dentistry</i> , 2012, 22, 157-168.	1.0	151
3	Developmental defects of enamel and dentine: challenges for basic science research and clinical management. <i>Australian Dental Journal</i> , 2014, 59, 143-154.	0.6	147
4	Effect of preterm birth on oral growth and development. <i>Australian Dental Journal</i> , 1997, 42, 85-91.	0.6	132
5	Oral Colonization of <i>Streptococcus mutans</i> in Six-month-old Predentate Infants. <i>Journal of Dental Research</i> , 2001, 80, 2060-2065.	2.5	126
6	A Longitudinal Study of <i>Streptococcus mutans</i> Colonization in Infants after Tooth Eruption. <i>Journal of Dental Research</i> , 2003, 82, 504-508.	2.5	123
7	Factors influencing oral colonization of mutans streptococci in young children. <i>Australian Dental Journal</i> , 2007, 52, 93-100.	0.6	122
8	Clinical diagnosis of enamel defects: Pitfalls and practical guidelines. <i>International Dental Journal</i> , 1997, 47, 173-182.	1.0	121
9	Case-Control Study of Early Childhood Caries in Australia. <i>Caries Research</i> , 2009, 43, 25-35.	0.9	110
10	Developmental enamel defects in the primary dentition: aetiology and clinical management. <i>Australian Dental Journal</i> , 2013, 58, 133-140.	0.6	105
11	A literature review of dental erosion in children. <i>Australian Dental Journal</i> , 2010, 55, 358-367.	0.6	102
12	Enamel hypoplasia and dental caries in very-low birthweight children: a case-controlled, longitudinal study. <i>Pediatric Dentistry (discontinued)</i> , 1997, 19, 42-9.	0.4	89
13	Early Childhood Caries. <i>Pediatric Clinics of North America</i> , 2018, 65, 941-954.	0.9	85
14	Human and Mouse Enamel Phenotypes Resulting from Mutation or Altered Expression of <i>AMEL</i> , <i>ENAM</i> , <i>MMP20</i> , and <i>KLK4</i> . <i>Cells Tissues Organs</i> , 2009, 189, 224-229.	1.3	80
15	Identification of cathepsin C mutations in ethnically diverse Papillon-Lefevre syndrome patients. <i>Journal of Medical Genetics</i> , 2000, 37, 927-932.	1.5	78
16	Identification of the enamelin (g.8344delG) mutation in a new kindred and presentation of a standardized ENAM nomenclature. <i>Archives of Oral Biology</i> , 2003, 48, 589-596.	0.8	76
17	Comparison of Five Selective Media for the Growth and Enumeration of <i>Streptococcus Mutans</i> . <i>Australian Dental Journal</i> , 2002, 47, 21-26.	0.6	68
18	Suppression of lymphocyte and neutrophil functions by <i>Pseudomonas aeruginosa</i> mucoid exopolysaccharide (alginate): reversal by physicochemical, alginase, and specific monoclonal antibody treatments. <i>Infection and Immunity</i> , 1993, 61, 559-564.	1.0	67

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19	Anti-inflammatory and immunosuppressive properties of the bis-benzylisoquinolines: In vitro comparisons of tetrandrine and berbamine. <i>International Journal of Immunopharmacology</i> , 1989, 11, 395-401.	1.1	66
20	Erosive effects of common beverages on extracted premolar teeth. <i>Australian Dental Journal</i> , 2005, 50, 173-178.	0.6	64
21	Association of <i>Streptococcus mutans</i> Infection and Oral Developmental Nodules in Pre-dentate Infants. <i>Journal of Dental Research</i> , 2001, 80, 1945-1948.	2.5	63
22	Oral Health of Children with Gastroesophageal Reflux Disease: A Controlled Study. <i>Australian Dental Journal</i> , 2002, 47, 156-162.	0.6	63
23	Nicotine-induced release of elastase and eicosanoids by human neutrophils. <i>Inflammation</i> , 1994, 18, 119-127.	1.7	61
24	Diagnosis and management of unusual dental abscesses in children. <i>Australian Dental Journal</i> , 2003, 48, 156-168.	0.6	61
25	Clinical diagnosis and management strategies of amelogenesis imperfecta variants. <i>Pediatric Dentistry (discontinued)</i> , 1993, 15, 384-93.	0.4	61
26	Inhibition of prostaglandin and leukotriene generation by the plant alkaloids tetrandrine and berbamine. <i>International Journal of Immunopharmacology</i> , 1990, 12, 321-326.	1.1	57
27	Increased prevalence of developmental dental defects in low birth-weight, prematurely born children: a controlled study. <i>Pediatric Dentistry (discontinued)</i> , 1987, 9, 221-5.	0.4	56
28	Enamel hypoplasia in the primary dentition: a review. <i>ASDC Journal of Dentistry for Children</i> , 1991, 58, 441-52.	0.1	54
29	A study of the development of the permanent dentition in very low birthweight children. <i>Pediatric Dentistry (discontinued)</i> , 1996, 18, 379-84.	0.4	54
30	Enamel hypoplasia and dental caries in Australian aboriginal children: prevalence and correlation between the two diseases. <i>Pediatric Dentistry (discontinued)</i> , 1994, 16, 193-9.	0.4	53
31	Association of taurodontism with hypodontia: a controlled study. <i>Pediatric Dentistry (discontinued)</i> , 1989, 11, 214-9.	0.4	52
32	Dental erosion in children: a literature review. <i>Pediatric Dentistry (discontinued)</i> , 2001, 23, 37-43.	0.4	52
33	A controlled study of the association of various dental anomalies with hypodontia of permanent teeth. <i>Pediatric Dentistry (discontinued)</i> , 1989, 11, 291-6.	0.4	49
34	A controlled, longitudinal study of home visits compared to telephone contacts to prevent early childhood caries. <i>International Journal of Paediatric Dentistry</i> , 2013, 23, 23-31.	1.0	47
35	Dental health of aboriginal pre-school children in Brisbane, Australia. <i>Community Dentistry and Oral Epidemiology</i> , 1996, 24, 187-190.	0.9	45
36	Tetrandrine, a plant alkaloid, inhibits the production of tumour necrosis factor-alpha (cachectin) by human monocytes. <i>Clinical and Experimental Immunology</i> , 2008, 80, 232-235.	1.1	44

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37	Antiphagocytic and Antioxidant Properties of Plant Alkaloid Tetrandrine. <i>International Archives of Allergy and Immunology</i> , 1988, 85, 404-409.	0.9	43
38	Clinical detection of caries in the primary dentition with and without bitewing radiography. <i>Australian Dental Journal</i> , 2009, 54, 23-30.	0.6	43
39	The teeth and faces of twins: providing insights into dentofacial development and oral health for practising oral health professionals. <i>Australian Dental Journal</i> , 2014, 59, 101-116.	0.6	42
40	Oral health of children with congenital cardiac diseases: a controlled study. <i>Pediatric Dentistry (discontinued)</i> , 1992, 14, 224-30.	0.4	42
41	Inhibition of adherence of mucoid <i>Pseudomonas aeruginosa</i> by alginase, specific monoclonal antibodies, and antibiotics. <i>Infection and Immunity</i> , 1993, 61, 4338-4343.	1.0	41
42	Taurodontism of the mandibular first permanent molar distinguishes between the tricho- <i>endo</i> -osseous (TDO) syndrome and amelogenesis imperfecta. <i>Clinical Genetics</i> , 1993, 43, 240-246.	1.0	40
43	Depression of human polymorphonuclear leucocyte function by anti-malarial drugs. <i>Immunology</i> , 1986, 58, 125-30.	2.0	39
44	Developmental defects in the primary dentition of low birth-weight infants: adverse effects of laryngoscopy and prolonged endotracheal intubation. <i>Pediatric Dentistry (discontinued)</i> , 1984, 6, 28-31.	0.4	39
45	Inhibition of adherence of <i>Candida albicans</i> by conventional and experimental antifungal drugs. <i>Journal of Antimicrobial Chemotherapy</i> , 1988, 21, 755-763.	1.3	37
46	Effect of twenty-three chemotherapeutic agents on the adherence and growth of <i>Giardia lamblia</i> in vitro. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1986, 80, 893-896.	0.7	36
47	In vitro Immunosuppressive Properties of the Plant Alkaloid Tetrandrine. <i>International Archives of Allergy and Immunology</i> , 1988, 85, 410-415.	0.9	36
48	Comparative effects of tetrandrine and berbamine on subcutaneous air pouch inflammation induced by interleukin-1, tumour necrosis factor and platelet-activating factor. <i>Agents and Actions</i> , 1992, 36, 112-118.	0.7	36
49	Mutans Streptococci and Lactobacilli Colonization in Predisposed Children from the Neonatal Period to Seven Months of Age. <i>Caries Research</i> , 2012, 46, 213-220.	0.9	36
50	Inhibitory effects of tetrandrine on human neutrophil and monocyte adherence. <i>Immunology Letters</i> , 1986, 13, 83-88.	1.1	34
51	Immunoglobulins in saliva of preterm and full-term infants. <i>Oral Microbiology and Immunology</i> , 2003, 18, 72-78.	2.8	34
52	Spatial and temporal coordination of expression of immune response genes during <i>Pseudomonas</i> infection of horseshoe crab, <i>Carcinoscorpius rotundicauda</i> . <i>Genes and Immunity</i> , 2005, 6, 557-574.	2.2	34
53	Oral <i>Streptococcus</i> species in pre-term and full-term children – a longitudinal study. <i>International Journal of Paediatric Dentistry</i> , 2009, 19, 406-411.	1.0	34
54	A Longitudinal Case-Control Study of Caries Development from Birth to 36 Months. <i>Caries Research</i> , 2013, 47, 117-127.	0.9	34

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55	Primary tooth emergence in Australian children: timing, sequence and patterns of asymmetry. <i>Australian Dental Journal</i> , 2010, 55, 245-251.	0.6	33
56	Demonstration of the induction of apoptosis (programmed cell death) by tetrandrine, a novel anti-inflammatory agent. <i>International Journal of Immunopharmacology</i> , 1991, 13, 1117-1126.	1.1	32
57	Morphometric Analysis of the Primary and Permanent Dentitions in Hemifacial Microsomia: A Controlled Study. <i>Journal of Dental Research</i> , 1998, 77, 27-38.	2.5	32
58	Research Reports Clinical. <i>Journal of Dental Research</i> , 2000, 79, 63-69.	2.5	32
59	Pre-eruptive intracoronal resorption as an entity of occult caries. <i>Pediatric Dentistry (discontinued)</i> , 2000, 22, 370-6.	0.4	32
60	Macrophage-neutrophil interactions: contrasting effects of the monokines interleukin-1 and tumour necrosis factor (cachectin) on human neutrophil adherence. <i>Immunology</i> , 1987, 62, 357-61.	2.0	31
61	Suppression of neutrophil and lymphoproliferative responses In vitro by itraconazole but not fluconazole. <i>International Journal of Immunopharmacology</i> , 1990, 12, 639-645.	1.1	29
62	Comparative effects of tetrandrine and berbamine on production of the inflammatory cytokines interleukin-1 and tumor necrosis factor. <i>Life Sciences</i> , 1992, 50, PL53-PL58.	2.0	29
63	Mineral deficiency in the pathogenesis of enamel hypoplasia in prematurely born, very low birthweight children. <i>Pediatric Dentistry (discontinued)</i> , 1989, 11, 297-302.	0.4	29
64	Prevalence of pre-eruptive intracoronal dentin defects from panoramic radiographs. <i>Pediatric Dentistry (discontinued)</i> , 1999, 21, 332-9.	0.4	29
65	Dental development in amelogenesis imperfecta: a controlled study. <i>Pediatric Dentistry (discontinued)</i> , 1995, 17, 26-30.	0.4	28
66	Inhibition of Histamine Release from Rat Mast Cells by the Plant Alkaloid Tetrandrine. <i>International Archives of Allergy and Immunology</i> , 1988, 86, 220-224.	0.9	27
67	A three-year retrospective study of emergency visits at an oral health clinic in south-east Queensland. <i>Australian Dental Journal</i> , 2012, 57, 132-137.	0.6	27
68	Genetic, Epigenetic, and Environmental Influences on Dentofacial Structures and Oral Health: Ongoing Studies of Australian Twins and Their Families. <i>Twin Research and Human Genetics</i> , 2013, 16, 43-51.	0.3	27
69	Isolation of a Chemotactic Protein for Neutrophils from Human Ovarian Follicular Fluid. <i>International Archives of Allergy and Immunology</i> , 1988, 86, 331-336.	0.9	26
70	A Longitudinal Study Comparing Mutans Streptococci and Lactobacilli Colonisation in Dentate Children Aged 6 to 24 Months. <i>Caries Research</i> , 2012, 46, 385-393.	0.9	26
71	Relative cost-effectiveness of home visits and telephone contacts in preventing early childhood caries. <i>Community Dentistry and Oral Epidemiology</i> , 2015, 43, 560-568.	0.9	26
72	Dental eruption in low birth-weight prematurely born children: a controlled study. <i>Pediatric Dentistry (discontinued)</i> , 1988, 10, 39-42.	0.4	26

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73	Effect of familial hypophosphatemic rickets on dental development: a controlled, longitudinal study. <i>Pediatric Dentistry</i> (discontinued), 1995, 17, 346-50.	0.4	26
74	Pre-eruptive resorption of dentin in the primary and permanent dentitions: case reports and literature review. <i>Pediatric Dentistry</i> (discontinued), 1996, 18, 67-71.	0.4	26
75	Sensitivity in vitro of <i>Giardia intestinalis</i> to dyadic combinations of azithromycin, doxycycline, mefloquine, tinidazole and furazolidone. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1990, 84, 246-248.	0.7	25
76	Antibacterial activity of fluoride compounds and herbal toothpastes on <i>Streptococcus mutans</i> : an <i>in vitro</i> study. <i>Australian Dental Journal</i> , 2015, 60, 368-374.	0.6	25
77	The prevalence of pre-eruptive dentin radiolucencies in the permanent dentition. <i>Pediatric Dentistry</i> (discontinued), 1999, 21, 26-33.	0.4	25
78	Oral complications of premature birth. <i>Australian Dental Journal</i> , 1986, 31, 23-29.	0.6	24
79	Dental defects in the deciduous dentition of premature infants with low birth weight and neonatal rickets. <i>Pediatric Dentistry</i> (discontinued), 1984, 6, 88-92.	0.4	24
80	Prevention by Tetradrine of Spontaneous Development of Diabetes Mellitus in BB Rats. <i>Diabetes</i> , 1992, 41, 616-619.	0.3	23
81	Suppression of human monocyte interleukin 1 production by the plant alkaloid tetrandrine. <i>Clinical and Experimental Immunology</i> , 1989, 75, 47-51.	1.1	23
82	Comparative immunopharmacology and toxicology of the bisbenzylisoquinoline alkaloids tetrandrine and berbamine. <i>International Journal of Immunopharmacology</i> , 1991, 13, 579-585.	1.1	22
83	The spectrum of dental manifestations in vitamin D-resistant rickets: implications for management. <i>Pediatric Dentistry</i> (discontinued), 1986, 8, 245-50.	0.4	22
84	Trichodontoosseous (TDO) syndrome: case report and literature review. <i>Pediatric Dentistry</i> (discontinued), 1993, 15, 355-61.	0.4	22
85	Effect of Tetrandrine on Immunological Responses and Cardiac Transplant Rejection in Mice. <i>International Archives of Allergy and Immunology</i> , 1989, 90, 169-173.	0.9	21
86	Multiple pre-eruptive intracoronal radiolucent lesions in the permanent dentition: case report. <i>Pediatric Dentistry</i> (discontinued), 1998, 20, 195-8.	0.4	21
87	Suppression by Tetrandrine of Human Platelet Aggregation Induced by Platelet-Activating Factor and Other Stimulants. <i>International Archives of Allergy and Immunology</i> , 1989, 88, 267-272.	0.9	20
88	Comparative Effects of Tetrandrine and Berbamine on Acute and Relapsing Experimental Allergic Encephalitis in Lewis Rats. <i>International Archives of Allergy and Immunology</i> , 1992, 97, 31-36.	0.9	20
89	Increased traffic exposure and negative birth outcomes: a prospective cohort in Australia. <i>Environmental Health</i> , 2011, 10, 26.	1.7	20
90	Oral Health Birth Cohort Studies: Achievements, Challenges, and Potential. <i>Journal of Dental Research</i> , 2020, 99, 1321-1331.	2.5	20

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91	Cost-effectiveness of a telephone-delivered education programme to prevent early childhood caries in a disadvantaged area: a cohort study. <i>BMJ Open</i> , 2013, 3, e002579.	0.8	19
92	Micromorphologic features of dentin in vitamin D-resistant rickets: correlation with clinical grading of severity. <i>Pediatric Dentistry (discontinued)</i> , 1989, 11, 203-8.	0.4	19
93	Tetrandrine and Transmembrane Signal Transduction: Effect on Phosphoinositide Metabolism, Calcium Flux and Protein Kinase C Translocation in Human Lymphocytes. <i>International Archives of Allergy and Immunology</i> , 1989, 89, 349-354.	0.9	18
94	Inhibitory effects of antiseptic mouthrinses on <i>Streptococcus mutans</i> , <i>Streptococcus sanguinis</i> and <i>Lactobacillus acidophilus</i> . <i>Australian Dental Journal</i> , 2015, 60, 247-254.	0.6	18
95	Inhibition of adherence of <i>Giardia intestinalis</i> by human neutrophils and monocytes. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1991, 85, 375-379.	0.7	17
96	The effects of dyadic combinations of endodontic medicaments on microbial growth inhibition. <i>Pediatric Dentistry (discontinued)</i> , 1990, 12, 292-7.	0.4	17
97	Augmentation of Human Polymorphonuclear Leukocyte Adherence by Interferon. <i>International Archives of Allergy and Immunology</i> , 1986, 79, 305-311.	0.9	16
98	Uptake of 3H-deoxyglucose as a microassay of human neutrophil and monocyte activation. <i>Journal of Immunological Methods</i> , 1987, 98, 113-118.	0.6	16
99	A randomised, controlled clinical trial comparing chlorhexidine gel and low-dose fluoride toothpaste to prevent early childhood caries. <i>International Journal of Paediatric Dentistry</i> , 2013, 23, 216-224.	1.0	16
100	Inhibitory effects of children's toothpastes on <i>Streptococcus mutans</i> , <i>Streptococcus sanguinis</i> and <i>Lactobacillus acidophilus</i> . <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2015, 16, 219-226.	0.7	16
101	X-linked hypophosphataemic vitamin D-resistant rickets. <i>Australian Dental Journal</i> , 1984, 29, 371-377.	0.6	15
102	Modulation of Human Neutrophil Adherence by Periodontopathic Bacteria: Reversal by Specific Monoclonal Antibodies. <i>International Archives of Allergy and Immunology</i> , 1989, 90, 24-30.	0.9	15
103	In vitro immunopharmacological profile of the plant flavonoid baohuoside-1. <i>International Journal of Immunopharmacology</i> , 1991, 13, 129-134.	1.1	15
104	Enamel hypoplasia in the primary dentition of monozygotic and dizygotic twins compared with singleton controls. <i>International Journal of Paediatric Dentistry</i> , 2011, 21, 175-184.	1.0	15
105	Oral changes associated with end-stage liver disease and liver transplantation: implications for dental management. <i>ASDC Journal of Dentistry for Children</i> , 1991, 58, 474-80.	0.1	15
106	Comparative effects of tetrandrine and berbamine on guineapig airway microvascular leakage induced by platelet-activating factor and other allergic mediators. <i>International Journal of Immunopharmacology</i> , 1993, 15, 185-193.	1.1	14
107	Association of erosion with timing of detection and selected risk factors in primary dentition: a longitudinal study. <i>International Journal of Paediatric Dentistry</i> , 2015, 25, 165-173.	1.0	14
108	The Nance-Horan syndrome of dental anomalies, congenital cataracts, microphthalmia, and anteverted pinna: case report. <i>Pediatric Dentistry (discontinued)</i> , 1985, 7, 307-11.	0.4	14

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109	Spectrum of dentin dysplasia in a family: case report and literature review. <i>Pediatric Dentistry (discontinued)</i> , 1994, 16, 437-42.	0.4	14
110	Prevalence of caries in urban Australian aborigines aged 1-3.5 years. <i>Pediatric Dentistry (discontinued)</i> , 1999, 21, 91-6.	0.4	14
111	Direct Modulation of Human Neutrophil Adherence by Coaggregating Periodontopathic Bacteria. <i>International Archives of Allergy and Immunology</i> , 1987, 83, 121-128.	0.9	13
112	Palatal measurements of prematurely born, very low birth weight infants: Comparison of three methods. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1993, 103, 368-373.	0.8	13
113	Immunopharmacology and toxicology of the plant flavonoid baohuoside-1 in mice. <i>International Journal of Immunopharmacology</i> , 1994, 16, 227-231.	1.1	13
114	Effect of berbamine on blood and bone-marrow stem cells of cyclophosphamide-treated mice. <i>International Journal of Immunopharmacology</i> , 1994, 16, 245-249.	1.1	13
115	A longitudinal study of 0.2% chlorhexidine gel for removal of mutans streptococci infection in preschool children. <i>Australian Dental Journal</i> , 2007, 52, 26-32.	0.6	13
116	Prevention by tetrandrine of spontaneous development of diabetes mellitus in BB rats. <i>Diabetes</i> , 1992, 41, 616-619.	0.3	13
117	Dilaceration of a primary maxillary incisor associated with neonatal laryngoscopy. <i>Pediatric Dentistry (discontinued)</i> , 1990, 12, 321-4.	0.4	13
118	Effect of human milk and infant milk formulae on adherence of <i>Giardia intestinalis</i> . <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1991, 85, 617-619.	0.7	12
119	Dental development and molar root length in children with cleidocranial dysplasia. <i>Pediatric Dentistry (discontinued)</i> , 1995, 17, 101-5.	0.4	12
120	Regional odontodysplasia: literature review and report of an unusual case located in the mandible. <i>Pediatric Dentistry (discontinued)</i> , 2014, 36, 62-7.	0.4	12
121	Effect of 24 Antimicrobial Drugs on Polymorphonuclear Leukocyte Adherence. <i>International Archives of Allergy and Immunology</i> , 1985, 76, 151-155.	0.9	11
122	Effects of the plant flavonoid baohuoside-1 on cancer cells in vitro. <i>Cancer Letters</i> , 1990, 53, 175-181.	3.2	11
123	New approaches to dental anthropology based on the study of twins. , 0, , 10-21.		11
124	A Longitudinal Observational Study of Developmental Defects of Enamel from Birth to 6 Years of Age. <i>JDR Clinical and Translational Research</i> , 2016, 1, 285-291.	1.1	11
125	The effect of medical therapy on dentin formation in vitamin D-resistant rickets. <i>Pediatric Dentistry (discontinued)</i> , 1991, 13, 97-102.	0.4	11
126	A study of dental development in a Caucasian population compared with a non-Caucasian population. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2011, 12, 26-30.	0.7	10

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127	Effects of the newer antifungal agents (bifonazole, ICI 195, 739 and amorolfin) on in vitro phagocytic, lymphocytic and natural-killer cell responses. <i>International Journal of Immunopharmacology</i> , 1989, 11, 817-828.	1.1	9
128	Effects of Water Fluoridation on Caries Experience in the Primary Dentition in a High Caries Risk Community in Queensland, Australia. <i>Caries Research</i> , 2015, 49, 184-191.	0.9	9
129	A randomized controlled trial of a 10 percent CPP-ACP cream to reduce mutans streptococci colonization. <i>Pediatric Dentistry (discontinued)</i> , 2013, 35, 550-5.	0.4	9
130	The adherence of <i>Giardia lamblia</i> trophozoites to nylon fibre microcolumns: effect of temperature, fluoride, cyanide and metronidazole. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1985, 79, 359-362.	0.7	8
131	1-Methyl-3-phenyl-1,2,4-triazinium-5-olate: a new zwitterion with cytotoxic activity against human cancer cell-lines. <i>Cancer Letters</i> , 1988, 42, 29-35.	3.2	8
132	Lymphocyte-Neutrophil Interactions: Opposite Effects of Interleukin-2 and Tumour Necrosis Factor-Beta (Lymphotoxin) on Human Neutrophil Adherence. <i>International Archives of Allergy and Immunology</i> , 1988, 85, 63-68.	0.9	8
133	In vitro Immunosuppressive and Anti-Phagocytic Properties of the Exopolysaccharide of <i>Mucoid Strains of Pseudomonas aeruginosa</i> . <i>International Archives of Allergy and Immunology</i> , 1990, 92, 105-112.	0.9	8
134	Caries experience of children in primary schools with long-term tooth brushing programs: A pilot Australian study. <i>International Journal of Dental Hygiene</i> , 2018, 16, 233-240.	0.8	8
135	Inhibitory effects of human neutrophil granules and oxygen radicals on adherence of <i>Candida albicans</i> . <i>Journal of Medical Microbiology</i> , 1989, 29, 181-187.	0.7	7
136	Inhibitory effects of bisbenzylisoquinolines on synthesis of the inflammatory cytokines interleukin-1 and tumour necrosis factor-alpha. <i>Mediators of Inflammation</i> , 1993, 2, 199-203.	1.4	7
137	Bacterial colonization, enamel defects and dental caries in mono- and dizygotic twins. <i>International Journal of Paediatric Dentistry</i> , 2014, 24, 152-160.	1.0	7
138	Direct Modulation of Human Neutrophil Behaviour by <i>Candida albicans</i> . <i>International Archives of Allergy and Immunology</i> , 1989, 90, 291-296.	0.9	5
139	Direct Activation of Human Polymorphonuclear Leukocytes by <i>Pseudomonas aeruginosa</i> . <i>International Archives of Allergy and Immunology</i> , 1989, 90, 358-363.	0.9	5
140	Modulatory Effects of <i>Streptococcus mutans</i> on Human Neutrophil Adherence and Deoxyglucose Uptake. <i>International Archives of Allergy and Immunology</i> , 1987, 82, 40-45.	0.9	4
141	Fermentable simple sugars in self-administered medications as aetiologic agents in rampant caries. Case report. <i>Australian Dental Journal</i> , 1990, 35, 419-425.	0.6	4
142	Synergy between tetrandrine and FK 506 in prevention of diabetes in BB rats. <i>Life Sciences</i> , 1993, 53, PL453-PL458.	2.0	4
143	Etiology of developmental enamel defects in the primary dentition. <i>Clinical Dentistry Reviewed</i> , 2017, 1, 1.	0.1	4
144	Evaluation of the novel anti-inflammatory agent tetrandrine as a pulpotomy medicament in a canine model. <i>Pediatric Dentistry (discontinued)</i> , 1993, 15, 260-6.	0.4	4

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145	Bacteria-phagocyte interactions: Fusobacterium-induced secretion of a neutrophil self-regulatory factor. <i>Immunology Letters</i> , 1987, 14, 95-101.	1.1	3
146	Development of a microcolumn radiometric assay for bacterial adherence. <i>Journal of Microbiological Methods</i> , 1991, 13, 39-48.	0.7	2
147	A Nutritional Program Involving Home Visits may Reduce the Incidence of Early Childhood Caries. <i>Journal of Evidence-based Dental Practice</i> , 2011, 11, 60-61.	0.7	2
148	Comparison of ultrasonic and mechanical cleaning of primary root canals using a novel radiometric method. <i>Pediatric Dentistry (discontinued)</i> , 1991, 13, 136-41.	0.4	2
149	Inhibition of neutrophil locomotion, natural-killer cell cytotoxicity and lymphocyte transformation by 1-methyl-3-phenyl-1,2,4-triazinium-5-olate, a novel triazinium zwitterion. <i>International Journal of Immunopharmacology</i> , 1989, 11, 931-936.	1.1	1
150	Effect of the novel triazinium zwitterion 1-methyl-3-phenyl-1,2,4-triazinium-5-olate on immunological responses and experimental brucellosis in mice. <i>International Journal of Immunopharmacology</i> , 1991, 13, 135-140.	1.1	1
151	Enamel hypoplasia, bilateral cataracts, and aqueductal stenosis: A new syndrome?. <i>American Journal of Medical Genetics Part A</i> , 1995, 58, 371-373.	2.4	1
152	The Queensland Birth Cohort Study for Early Childhood Caries: Results at 7 Years. <i>JDR Clinical and Translational Research</i> , 2022, 7, 80-89.	1.1	1
153	Interference of Antimicrobial Activity of Combinations of Oral Antiseptics Against <i>Streptococcus mutans</i> , <i>Streptococcus sanguinis</i> , and <i>Lactobacillus acidophilus</i> . <i>Pediatric Dentistry (discontinued)</i> , 2015, 37, 332-8.	0.4	1
154	Modulation of human neutrophil adherence by oral bacteria. <i>Australian Dental Journal</i> , 1992, 37, 121-125.	0.6	0