

# Vijay Prakash Mathur

## List of Publications by Year in descending order

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Version: 2024-02-01

89  
papers

956  
citations

471509

17  
h-index

580821

25  
g-index

90  
all docs

90  
docs citations

90  
times ranked

976  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dental Caries: A Disease Which Needs Attention. Indian Journal of Pediatrics, 2018, 85, 202-206.	0.8	111
2	SARS-CoV-2 Reinfection Rate and Estimated Effectiveness of the Inactivated Whole Virion Vaccine BBV152 Against Reinfection Among Health Care Workers in New Delhi, India. JAMA Network Open, 2022, 5, e2142210.	5.9	48
3	Class - III malocclusion: Genetics or environment? A twins study. Journal of the Indian Society of Pedodontics and Preventive Dentistry, 2005, 23, 27.	0.3	37
4	Impact factor and other standardized measures of journal citation: A perspective. Indian Journal of Dental Research, 2009, 20, 81.	0.4	36
5	Prevalence of dental caries among adults and elderly in an urban resettlement colony of New Delhi. Indian Journal of Dental Research, 2008, 19, 95.	0.4	32
6	Oral health in children with leukemia. Indian Journal of Palliative Care, 2012, 18, 12.	1.0	30
7	Global Oral Health Policies and Guidelines: Using Silver Diamine Fluoride for Caries Control. Frontiers in Oral Health, 2021, 2, 685557.	3.0	27
8	Effectiveness of an educational video in improving oral health knowledge in a hospital setting. Indian Journal of Dentistry, 2016, 7, 70.	0.6	27
9	Evaluation of indirect pulp capping using three different materials: A randomized control trial using cone-beam computed tomography. Indian Journal of Dental Research, 2016, 27, 623.	0.4	26
10	Effect of Bleaching on Color Change and Surface Topography of Composite Restorations. International Journal of Dentistry, 2010, 2010, 1-7.	1.5	25
11	Long-term effects of traumatic dental injuries of primary dentition on permanent successors: A retrospective study of 596 teeth. Dental Traumatology, 2018, 34, 129-134.	2.0	25
12	Global status of knowledge for prevention and emergency management of traumatic dental injuries among school teachers: A systematic review and meta-analysis. Dental Traumatology, 2020, 36, 568-583.	2.0	25
13	Changes in Oral Health Policies and Guidelines During the COVID-19 Pandemic. Frontiers in Oral Health, 2021, 2, 668444.	3.0	24
14	Biodegradable and Biocompatible 3D Constructs for Dental Applications: Manufacturing Options and Perspectives. Annals of Biomedical Engineering, 2021, 49, 2030-2056.	2.5	24
15	Global status of knowledge for prevention and emergency management of traumatic dental injuries in dental professionals: Systematic review and meta-analysis. Dental Traumatology, 2021, 37, 161-176.	2.0	21
16	COVID-19 infection, and reinfection, and vaccine effectiveness against symptomatic infection among health care workers in the setting of omicron variant transmission in New Delhi, India. , 2022, 3, 100023.		21
17	Effect of occlusal splint therapy on maximum bite force in individuals with moderate to severe attrition of teeth. Journal of Prosthodontic Research, 2012, 56, 287-292.	2.8	20
18	The revised guidelines of the Medical Council of India for academic promotions: Need for a rethink. Indian Journal of Urology, 2016, 32, 1.	0.6	20

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19	Dental Trauma in Children: A Quick Overview on Management. Indian Journal of Pediatrics, 2019, 86, 1043-1047.	0.8	19
20	A preliminary study to find out maximum occlusal bite force in Indian individuals. Indian Journal of Dental Research, 2014, 25, 325.	0.4	19
21	Prevalence of traumatic dental injuries in India: A systematic review and meta-analysis. Indian Journal of Dental Research, 2020, 31, 601.	0.4	19
22	Translation and validation of Hindi version of Geriatric Oral Health Assessment Index. Gerodontology, 2016, 33, 89-96.	2.0	17
23	Comparative evaluation of fracture resistance using two rehydration protocols for fragment reattachment in uncomplicated crown fractures. Dental Traumatology, 2019, 35, 199-203.	2.0	17
24	High burden of dental caries in geriatric population of India: A systematic review. Indian Journal of Public Health, 2012, 56, 129.	0.6	17
25	A preliminary study to find a possible association between occlusal wear and maximum bite force in humans. Acta Odontologica Scandinavica, 2013, 71, 96-101.	1.6	15
26	Global status of knowledge for prevention and emergency management of traumatic dental injuries in sports persons and coaches: A systematic review. Dental Traumatology, 2021, 37, 196-207.	2.0	15
27	Phenotypic variability in distal acidification defects associated with WDR72 mutations. Pediatric Nephrology, 2021, 36, 881-887.	1.7	14
28	Evidence mapping and quality assessment of systematic reviews in dental traumatology. Dental Traumatology, 2021, 37, 17-36.	2.0	13
29	Balancing the role of the dental school in teaching, research and patient care; including care for underserved areas. European Journal of Dental Education, 2008, 12, 161-166.	2.0	12
30	Leukocyte adhesion defect: rare primary immune deficiency. Special Care in Dentistry, 2017, 37, 309-313.	0.8	12
31	Development and validation of oral health-related early childhood quality of life tool for North Indian preschool children. Indian Journal of Dental Research, 2014, 25, 559.	0.4	12
32	Lesch-Nyhan syndrome: The saga of metabolic abnormalities and self-injurious behavior. Intractable and Rare Diseases Research, 2017, 6, 65-68.	0.9	10
33	Association between traditional oral hygiene methods with tooth wear, gingival bleeding, and recession: A descriptive cross-sectional study. Indian Journal of Dental Research, 2018, 29, 150.	0.4	10
34	Reporting guidelines for in-silico studies using finite element analysis in medicine (RIFEM). Computer Methods and Programs in Biomedicine, 2022, 216, 106675.	4.7	10
35	Global status of knowledge for the prevention and emergency management of traumatic dental injuries among non-dental healthcare professionals: A systematic review and meta-analysis. Injury, 2021, 52, 2025-2037.	1.7	9
36	Association between dental prosthesis need, nutritional status and quality of life of elderly subjects. Quality of Life Research, 2015, 24, 2863-2871.	3.1	8

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37	Influence of qualification and practice settings of dental practitioners on antimicrobial prescribing in Delhi and National Capital Region, India. <i>Journal of Natural Science, Biology and Medicine</i> , 2017, 8, 229.	1.0	8
38	Prevalence and correlation of OXIS contacts using Cone Beam Computed Tomography (CBCT) images and photographs. <i>International Journal of Paediatric Dentistry</i> , 2020, 31, 520-527.	1.8	7
39	The revised guidelines of the Medical Council of India for academic promotions: Need for a rethink. <i>Indian Journal of Anaesthesia</i> , 2016, 60, 1.	1.0	7
40	Prevalence of dental caries and periodontal disease in a rural area of Faridabad District, Haryana, India. <i>Indian Journal of Dental Research</i> , 2017, 28, 242.	0.4	7
41	Prevalence of dental caries and periodontal diseases, and their association with socio-demographic risk factors among older persons in Delhi, India: a community-based study. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2013, 44, 523-33.	1.0	7
42	Effective Management of a pregnancy tumour using a soft tissue diode laser: a case report. <i>Laser Therapy</i> , 2014, 23, 279-282.	0.3	6
43	940 nm Diode Laser assisted excision of Peripheral Ossifying Fibroma in a neonate. <i>Laser Therapy</i> , 2017, 26, 53-57.	0.3	6
44	Interproximal contact areas of primary molars based on OXIS classification – a two centre cross sectional study. <i>Wellcome Open Research</i> , 2020, 5, 285.	1.8	6
45	Survey of instructions to authors in Indian and British Dental Journals with respect to ethical guidelines. <i>Journal of the Indian Society of Pedodontics and Preventive Dentistry</i> , 2013, 31, 107.	0.3	6
46	OXIS Classification of Interproximal Contacts of Primary Molars and Its Prevalence in Three- to Four-Year-Olds. <i>Pediatric Dentistry (discontinued)</i> , 2020, 42, 197-202.	0.4	6
47	Success of medicaments and techniques for pulpotomy of primary teeth: An overview of systematic reviews. <i>International Journal of Paediatric Dentistry</i> , 2022, 32, 828-842.	1.8	6
48	Bi-allelic loss of a function novel variants in <i>LTBP3</i> related skeletal dysplasia: Report of first patient from India. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 1944-1946.	1.2	5
49	Long-Term Effect of Anticancer Therapy on Dentition in Childhood Cancer Survivors: An Observational, Cross-Sectional Study. <i>Indian Journal of Pediatrics</i> , 2022, 89, 327-332.	0.8	5
50	A new approach to facilitate apexogenesis using soft tissue diode laser. <i>Contemporary Clinical Dentistry</i> , 2014, 5, 106.	0.7	5
51	Validation of Manipuri version of oral health-related early childhood quality-of-life tool for preschool children. <i>Indian Journal of Dental Research</i> , 2019, 30, 742.	0.4	4
52	Feasibility of opportunistic screening for oral cancers in a dental outpatient department of a secondary care hospital in Northern India. <i>Journal of Family Medicine and Primary Care</i> , 2020, 9, 909.	0.9	4
53	Comparative evaluation of fragment reattachment protocols for the management of teeth with crown-root fractures. <i>Dental Traumatology</i> , 2022, 38, 319-324.	2.0	4
54	Comparison of three protocols for the management of root fracture of teeth with uncomplicated crown fractures. <i>Dental Traumatology</i> , 2022, 38, 71-76.	2.0	3

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55	Refractory epilepsy and the ketogenic diet: Pathophysiological aspects and possible implications in dental practice. <i>Journal of the Indian Society of Pedodontics and Preventive Dentistry</i> , 2011, 29, 188.	0.3	3
56	A Survey of Self-perceived Physical Discomforts and Health Behaviors Related to Personal Protective Equipment of Indian Dental Professionals during COVID-19 Pandemic. <i>International Journal of Clinical Pediatric Dentistry</i> , 2021, 14, 784-789.	0.8	3
57	Long-term effects of chemotherapy and radiation received during early childhood on the developing dentition of pediatric cancer patients. <i>Special Care in Dentistry</i> , 0, , .	0.8	3
58	Insight to Newer Agents and Methods for Local Anesthesia in Pediatric Dentistry. <i>Indian Journal of Pediatrics</i> , 2020, 87, 253-254.	0.8	2
59	Effect of intravenous administration of zoledronic acid on jaw bone density in cases having skeletal metastasis: A prospective clinical study. <i>Journal of Indian Prosthodontic Society</i> , The, 2019, 19, 203.	1.0	2
60	Effect of inciso-cervical position of wire-composite splint on the mobility of an avulsed permanent tooth: A cadaveric model study. <i>Indian Journal of Dental Research</i> , 2020, 31, 758.	0.4	2
61	“CARE compliance”™ of case reports published in <i>Dental Traumatology</i> in the past two decades: A bibliometric analysis. <i>Dental Traumatology</i> , 2022, , .	2.0	2
62	Severe Gingival Enlargement with Coexisting Erosive Lichen Planus in Severe Chronic Periodontitis Patient. <i>Case Reports in Dentistry</i> , 2015, 2015, 1-6.	0.5	1
63	Oral features of Griscelli syndrome type II: A rare case report. <i>Special Care in Dentistry</i> , 2018, 38, 421-425.	0.8	1
64	Smartphones: The new risk factor for traumatic dental and facial injuries in children. <i>Dental Traumatology</i> , 2020, 36, 76-78.	2.0	1
65	Development of a Competency-Based Curriculum for undergraduate education in Pediatric Dentistry: A systematic approach. <i>Medical Journal Armed Forces India</i> , 2021, 77, S22-S30.	0.8	1
66	Cancer-related radiation therapy in early childhood leading to root abnormality in multiple permanent teeth. <i>BMJ Case Reports</i> , 2021, 14, e244770.	0.5	1
67	Trends in Authorship in an Indian Pediatric Dentistry Journal: Relevance of Matthew Effect. <i>Acta Informatica Medica</i> , 2013, 21, 288.	1.1	1
68	OXIS contact areas of primary molars “ a two center cross-sectional study. <i>Wellcome Open Research</i> , 2020, 5, 285.	1.8	1
69	Comparison of oral micro-flora in caries active and caries free Indian children using culture techniques and PCR analysis. <i>Indian Journal of Dental Research</i> , 2020, 31, 420.	0.4	1
70	Authors submission guidelines, a survey of pediatric dentistry journals regarding ethical issues. <i>PLoS ONE</i> , 2022, 17, e0261881.	2.5	1
71	Dentofacial manifestations of fetal warfarin syndrome in a paediatric patient. <i>BMJ Case Reports</i> , 2022, 15, e243890.	0.5	1
72	Oral manifestations of lamellar ichthyosis in association with rickets. <i>BMJ Case Reports</i> , 2020, 13, e235008.	0.5	0

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73	Evidence mapping and quality analysis of published dental literature on COVID-19 – A systematic review. National Journal of Maxillofacial Surgery, 2021, 12, 139.	0.5	0
74	Orofacial characteristics and dental management in a child with moyamoya disease. BMJ Case Reports, 2021, 14, e241211.	0.5	0
75	Surrogate reviewers. Indian Journal of Dental Research, 2021, 32, 137.	0.4	0
76	A word of caution on the new scam on authorship. Indian Journal of Dental Research, 2015, 26, 443.	0.4	0
77	PLAGIARISM IN SIMPLE LANGUAGE. Journal of South Asian Association of Pediatric Dentistry, 2019, 2, 0-0.	0.2	0
78	Visual Outcome of Phacoemulsification with Multifocal Toric Intraocular Lens Implantation in –With the Rule–and –Against the Rule–Corneal Astigmatism: A Case Series. Journal of the Nigerian Mathematical Society, 2019, 27, 48.	0.1	0
79	Government initiatives for better oral health: A glimpse. Journal of the Indian Society of Pedodontics and Preventive Dentistry, 2019, 37, 110.	0.3	0
80	A survey of training in leadership abilities and professional expectations among heads of pediatric dentistry departments in dental institutions of India. Journal of the Indian Society of Pedodontics and Preventive Dentistry, 2020, 38, 104.	0.3	0
81	COVID-19 Impact on Dentistry: Lesser Known Truth. Journal of South Asian Association of Pediatric Dentistry, 2020, 3, 1-2.	0.2	0
82	Anti-microbial resistance and dentistry. Indian Journal of Dental Research, 2021, 32, 272.	0.4	0
83	OXIS Contacts as a Risk Factor for Approximal Caries: A Retrospective Cohort Study. Pediatric Dentistry (discontinued), 2021, 43, 296-300.	0.4	0
84	An Insight into Systematic Review and Meta-Analysis of Nonvital Pulp Therapy for Primary Teeth. Pediatric Dentistry (discontinued), 2021, 43, 338-339.	0.4	0
85	Prevalence of species-specific candidiasis and status of oral hygiene and dentition among diabetic patients: A hospital-based study. Indian Journal of Dental Research, 2021, 32, 292.	0.4	0
86	An effective method to summarise the outcomes of questionnaire-based studies in systematic reviews. Acta Odontologica Scandinavica, 2022, 80, 569-572.	1.6	0
87	Dental manifestations of pseudo-vitamin-D deficiency rickets in a paediatric patient. BMJ Case Reports, 2021, 14, e244517.	0.5	0
88	Bibliometric report of authorship trends in a professional journal- An update.. Journal of the Indian Society of Pedodontics and Preventive Dentistry, 2022, 40, 98-101.	0.3	0
89	Comparative evaluation of diode laser and simvastatin gel in pulpotomy of primary molars: A randomized clinical trial. Journal of the Indian Society of Pedodontics and Preventive Dentistry, 2021, 39, 303-309.	0.3	0