

Kalyana Chakravarthy

List of Publications by Year in descending order

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Version: 2024-02-01

99
papers

894
citations

516561

16
h-index

610775

24
g-index

103
all docs

103
docs citations

103
times ranked

1077
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence, risk factors, treatment and outcome of multidrug resistance <i>Candida auris</i> infections in Coronavirus disease (COVID-19) patients: A systematic review. <i>Mycoses</i> , 2022, 65, 613-624.	1.8	25
2	Analysis of Erosive Nature of Fruit Beverages Fortified with Calcium Ions: An In Vitro Study Evaluating Dental Erosion in Primary Teeth. <i>Scientific World Journal, The</i> , 2022, 2022, 1-8.	0.8	1
3	Global and regional estimates of dental pain among children and adolescents” systematic review and meta-analysis. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2021, 22, 1-12.	0.7	20
4	Clinical Implication of Immunohaematological Tests in ABO haemolytic disease of newborn: Revisiting an old disease. <i>Transfusion Medicine</i> , 2021, 31, 30-35.	0.5	15
5	Effect of polishing technique and immersion in beverages on color stability of nanoceramic composites. <i>Journal of Oral Biology and Craniofacial Research</i> , 2021, 11, 53-56.	0.8	7
6	Email and instant messaging applications as platforms for remote oral radiology consultation in maxillofacial fractures. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, 131, 241-246.	0.2	5
7	Nicotine dependence and its association with health utility ratings among a sample of Indian dental patients. <i>Community Dentistry and Oral Epidemiology</i> , 2021, 49, 574-580.	0.9	0
8	Sex Assessment by Morphological Analysis of Palatal Rugae Patterns in a South Indian Adult Population. <i>Clinical, Cosmetic and Investigational Dentistry</i> , 2021, Volume 13, 77-81.	0.7	4
9	Changing trends in the outpatient dental visits during the COVID-19 pandemic in a tertiary care hospital. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 4437-4441.	1.8	8
10	Effect of Different Herbal Tea Preparations on the Color Stability of Glass Ionomer Cements. <i>Clinical, Cosmetic and Investigational Dentistry</i> , 2021, Volume 13, 121-125.	0.7	0
11	Smart-phone based telemedicine: Instant messaging application as a platform for radiographic interpretations of jaw pathologies. <i>Journal of Oral Biology and Craniofacial Research</i> , 2021, 11, 368-372.	0.8	4
12	Local Dental Emergencies and Mitigation Strategies Adopted by Private Dental Practitioners of South India during COVID-19 Shelter in Place Warning - Multi-Centric Online Survey. <i>Open Dentistry Journal</i> , 2021, 15, 384-390.	0.2	1
13	Influence of Lidocaine including Buprenorphine for Postoperative Analgesia after the Extraction of Mandibular Third Molars: A Randomized Controlled, Double-Blind, Split-Mouth Study. <i>Scientific World Journal, The</i> , 2021, 2021, 1-6.	0.8	2
14	Diagnostic accuracy of ultrasonography for the assessment of maxillofacial fractures: A meta-analysis. <i>Journal of International Society of Preventive and Community Dentistry</i> , 2021, 11, 503.	0.4	2
15	Effectiveness of novel herbal dentifrice in control of plaque, gingivitis, and halitosis – Randomized controlled trial. <i>Journal of Traditional and Complementary Medicine</i> , 2020, 10, 565-569.	1.5	8
16	Comparison of Extraction Socket Healing in Non-Diabetic, Prediabetic, and Type 2 Diabetic Patients. <i>Clinical, Cosmetic and Investigational Dentistry</i> , 2020, Volume 12, 291-296.	0.7	12
17	A reliability generalization meta-analysis of Child Oral Impacts on Daily Performances (C-OIDP) questionnaire. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 776-781.	0.8	13
18	Effect of Green, Tulsi, and Areca Teas on the Color Stability of Two Composite Resin Materials – an in vitro Spectrophotometric Analysis. <i>Clinical, Cosmetic and Investigational Dentistry</i> , 2020, Volume 12, 423-428.	0.7	8

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19	Children's perception of other children with dental fluorosis – A cross-sectional study. Journal of Oral Biology and Craniofacial Research, 2020, 10, 72-77.	0.8	5
20	Validation of an Indian (Kannada) translation of the Family Impact Scale questionnaire and the impact of malocclusion on the families of adolescent school children. International Dental Journal, 2020, 70, 259-265.	1.0	4
21	Validation of Two Point of Care Devices for Hemoglobin Estimation in Blood Donors. Hemoglobin, 2020, 44, 118-121.	0.4	1
22	Salivary MMP-9 as a Biomarker for the Diagnosis of Oral Potentially Malignant Disorders and Oral Squamous Cell Carcinoma. Asian Pacific Journal of Cancer Prevention, 2020, 21, 233-238.	0.5	16
23	Intra-lesional medicaments for the management of intra-osseous lesions of maxilla and mandible - systematic review. Journal of International Society of Preventive and Community Dentistry, 2020, 10, 36.	0.4	3
24	<p>Clinical applications of intraoral camera to increase patient compliance - current perspectives</p>. Clinical, Cosmetic and Investigational Dentistry, 2019, Volume 11, 267-278.	0.7	11
25	Diagnostic Accuracy of Ultrasonography in the Assessment of Facial Fractures. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 2019, 19, 1-9.	0.7	2
26	Assessment of Awareness About Various Dental Waste Management Practices Among Dental Students and Practicing Clinicians. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 2019, 19, 1-12.	0.7	1
27	Dental health state utilities among dental patients. Journal of Public Health Dentistry, 2019, 79, 147-153.	0.5	4
28	Global and regional estimates of the prevalence of root caries – Systematic review and meta-analysis. Saudi Dental Journal, 2019, 31, 3-15.	0.5	22
29	Adherence of Randomized Controlled Trials to Consolidated Standards of Reporting Trials 2010 Guidelines: A Survey of Randomized Controlled Trials Published in 2011-2016 in 3 Periodontology Journals. Journal of Evidence-based Dental Practice, 2019, 19, 260-272.	0.7	7
30	Efficacy of a remote screening model for oral potentially malignant disorders using a free messaging application: A diagnostic test for accuracy study. Australian Journal of Rural Health, 2019, 27, 170-176.	0.7	33
31	Association of Impacted Mandibular Third Molar with Caries on Distal Surface of Second Molar. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 2019, 19, 1-8.	0.7	1
32	Flow cytometric enumeration of CD34+ hematopoietic stem cells: A comparison between single- versus dual-platform methodology using the International Society of Hematotherapy and Graft Engineering protocol. Asian Journal of Transfusion Science, 2019, 13, 43.	0.1	8
33	Effect of audio-visual treatment information on hemodynamic parameters during the transalveolar extraction of mandibular third molars: A randomized clinical trial. Journal of International Society of Preventive and Community Dentistry, 2019, 9, 21.	0.4	6
34	Factors affecting the interrelationship between cynical hostility and dental anxiety among dental patients. Indian Journal of Dental Research, 2019, 30, 305.	0.1	0
35	Estimation of salivary cortisol among subjects undergoing dental extraction. Journal of Clinical and Experimental Dentistry, 2018, 10, 0-0.	0.5	10
36	Effect of plasma component transfusion on conventional coagulation screening tests. Asian Journal of Transfusion Science, 2018, 12, 57.	0.1	4

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37	Comparative evaluation of fluoride release and recharge potential of novel and traditional fluoride-releasing restorative materials: An in vitro study. <i>Journal of Conservative Dentistry</i> , 2018, 21, 622.	0.3	12
38	Sella turcica bridging a diagnostic marker for impacted canines and supernumerary teeth. <i>Journal of International Oral Health</i> , 2018, 10, 94.	0.0	8
39	Survey of knowledge of school children towards the prevalence, severity, management of maxillofacial injuries, and rescue skills in the event of a dog bite. <i>Journal of the Indian Society of Pedodontics and Preventive Dentistry</i> , 2018, 36, 334.	0.1	2
40	Burnout syndrome and associated factors among dental students. <i>Indian Journal of Public Health Research and Development</i> , 2018, 9, 63.	0.1	1
41	Reliability of intra-oral camera using teledentistry in screening of oral diseases – Pilot study. <i>Saudi Dental Journal</i> , 2017, 29, 74-77.	0.5	18
42	Commentary on “Comparison of intraoperative blood loss between four different surgical procedures in the treatment of bimaxillary protrusion” <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 124, 208.	0.2	1
43	“Clinicobiochemical evaluation of turmeric with black pepper and <i>Nigella sativa</i> in management of oral submucous fibrosis” a double-blind, randomized preliminary study – a commentary. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 123, 737.	0.2	3
44	Will similar force magnitude cause differential tooth movement?. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017, 152, 292-293.	0.8	0
45	Comment on “Establishing a targeted plan for prophylactic dental extractions in patients with laryngeal cancer receiving adjuvant radiotherapy” <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 123, 137-138.	0.2	0
46	Anti-plaque and anti-gingivitis effect of Papain, Bromelain, Miswak and Neem containing dentifrice: A randomized controlled trial. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, 0-0.	0.5	23
47	Oral Health Beliefs and Dental Caries Among Children of Udupi District. <i>Biomedical and Pharmacology Journal</i> , 2017, 10, 997-1001.	0.2	1
48	Systematic review and meta-analysis of the prevalence of molar-incisor hypomineralization. <i>Journal of International Oral Health</i> , 2017, 9, 243.	0.0	7
49	Relationship of salivary CD14 concentration with dental caries in young children. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, 0-0.	0.5	3
50	Mandibular Fractures and Associated Factors at a Tertiary Care Hospital. <i>Archives of Trauma Research</i> , 2016, 5, e30574.	0.9	14
51	Accuracy of diagnosis of salivary gland tumors with the use of ultrasonography, computed tomography, and magnetic resonance imaging: a meta-analysis – a commentary. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 121, 341.	0.2	1
52	“A randomized double-blind, multiple-arm trial comparing the efficacy of submucosal injections of hyaluronidase, dexamethasone, and combination of dexamethasone and hyaluronidase in the management of oral submucous fibrosis” – a commentary. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 122, 784.	0.2	2
53	How accurate is information about the diagnosis and management of temporomandibular disorders on dentist websites? – a commentary. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 122, 654.	0.2	0
54	Low-level laser therapy versus 5% amlexanox: a comparison of treatment effects in a cohort of minor aphthous ulcers patients – a commentary. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 122, 373.	0.2	0

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55	Predictors of mortality, hospital utilization, and the role of race in outcomes in head and neck trauma—a commentary. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 122, 258.	0.2	1
56	Simultaneous removal of third molars and completion of a sagittal split osteotomy: effects of age and presence of third molars—a commentary. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 121, 682-683.	0.2	0
57	Salivary Glucose as a Diagnostic Marker for Diabetes Mellitus. <i>Journal of Diabetes Science and Technology</i> , 2016, 10, 991-992.	1.3	16
58	Role of salivary malondialdehyde in assessment of oxidative stress among diabetics. <i>Journal of Oral Biology and Craniofacial Research</i> , 2016, 6, 42-45.	0.8	28
59	WhatsApp: a telemedicine platform for facilitating remote oral medicine consultation and improving clinical examinations—a commentary. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 121, 573.	0.2	5
60	Effect of Aloe vera, chlorine dioxide, and chlorhexidine mouth rinses on plaque and gingivitis: A randomized controlled trial. <i>Journal of Oral Biology and Craniofacial Research</i> , 2016, 6, 55-59.	0.8	39
61	Role of intraoral color Doppler sonography in predicting delayed cervical lymph node metastasis in patients with early-stage tongue cancer—a commentary. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 121, 106-107.	0.2	0
62	The impact of lifestyles on the periodontal health of adults in Udupi district: A cross sectional study. <i>Journal of Indian Society of Periodontology</i> , 2016, 20, 330-5.	0.3	14
63	Tooth Derived Bone Graft Material. <i>World Journal of Dentistry</i> , 2016, 7, 32-35.	0.1	4
64	Clinical pain evaluation with intraoral vibration device during local anesthetic injections. <i>Journal of Clinical and Experimental Dentistry</i> , 2015, 7, e23-e27.	0.5	24
65	Development and validation of a scale measuring the locus of control orientation in relation to socio-dental effects. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2015, 16, 191-197.	0.7	4
66	Efficacy of triphala mouth rinse (aqueous extracts) on dental plaque and gingivitis in children. <i>Journal of Investigative and Clinical Dentistry</i> , 2015, 6, 206-210.	1.8	23
67	Prevalence of Molar Incisor Hypomineralization and its Relation with Dental Caries in School Children of Udupi District, South India. <i>World Journal of Dentistry</i> , 2015, 6, 143-146.	0.1	9
68	Radiographic Evaluation of Soft Palate Morphology and Correlation with Gender on Lateral Cephalograms. <i>World Journal of Dentistry</i> , 2015, 6, 147-149.	0.1	2
69	Prevalence of oral potentially malignant disorders in workers of Udupi taluk. <i>South Asian Journal of Cancer</i> , 2015, 04, 130-133.	0.2	5
70	Prevalence of dental pain and its relationship to caries experience in school children of Udupi district. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2014, 15, 371-375.	0.7	16
71	Socioeconomic mobility and tobacco consumption patterns in fish industry workers in Udupi District of coastal Karnataka. <i>Indian Journal of Dental Research</i> , 2014, 25, 653.	0.1	2
72	Relationship of body mass index and dental caries with oral health related quality of life among adolescents of Udupi district, South India. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2013, 14, 155-159.	0.7	9

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73	Dental neglect and adverse birth outcomes: a validation and observational study. International Journal of Dental Hygiene, 2013, 11, 91-98.	0.8	7
74	Effect of low pull headgear on head position. Saudi Dental Journal, 2013, 25, 23-27.	0.5	1
75	Smoking re-initiation after cessation program: Comparison of associated factors between young and older adults. Journal of Natural Science, Biology and Medicine, 2013, 4, 440.	1.0	2
76	Oral health impact, dental caries, and oral health behaviors among the National Cadets Corps in South India. Journal of Investigative and Clinical Dentistry, 2013, 4, 39-43.	1.8	13
77	Relationship between anthropometric measures and dental caries among adolescent National Cadets Corps of Udupi district, south India. Journal of Natural Science, Biology and Medicine, 2013, 4, 167.	1.0	4
78	Oral Health-related Quality of Life and Associated Factors in National Cadets Corps of Udupi District, India. World Journal of Dentistry, 2013, 4, 81-85.	0.1	1
79	Knowledge of dental decay and associated factors among pregnant women: a study from rural India. Oral Health & Preventive Dentistry, 2013, 11, 161-8.	0.3	6
80	Risk factor profiles of head and neck cancer patients of Andhra Pradesh, India. Indian Journal of Cancer, 2012, 49, 215.	0.2	40
81	Cyclooxygenase-2 functional promoter polymorphism and its association with oral squamous cell carcinoma. Journal of Investigative and Clinical Dentistry, 2012, 3, 182-188.	1.8	4
82	Investigation of the transmigrated canine in an orthodontic patient population. Journal of Orthodontics, 2012, 39, 89-94.	0.4	11
83	An evaluation of the Pi analysis in the assessment of anteroposterior jaw relationship. Journal of Orthodontics, 2012, 39, 262-269.	0.4	14
84	Efficacy of Extrinsic Stain Removal by Novel Dentifrice Containing Papain and Bromelain Extracts. Journal of Young Pharmacists, 2012, 4, 245-249.	0.1	29
85	Association of anthropometric measures and dental caries among a group of adolescent cadets of Udupi district, South India. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2012, 13, 256-260.	0.7	9
86	Relationship between obesity/overweight status, sugar consumption and dental caries among adolescents in South India. International Journal of Dental Hygiene, 2012, 10, 240-244.	0.8	47
87	Work stress and oral health-related quality of life among Indian information technology workers: an exploratory study. International Dental Journal, 2012, 62, 132-136.	1.0	17
88	Stain removal efficacy of a novel dentifrice containing papain and Bromelain extracts - an in vitro study. International Journal of Dental Hygiene, 2011, 9, 229-233.	0.8	35
89	Mobile Phone Hygiene: Potential Risks Posed by Use in the Clinics of an Indian Dental School. Journal of Dental Education, 2010, 74, 1153-1158.	0.7	47
90	Mobile phone hygiene: potential risks posed by use in the clinics of an Indian dental school. Journal of Dental Education, 2010, 74, 1153-8.	0.7	20

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91	Application of Piezosurgery in Surgical Extraction of Impacted Mandibular Third Molars Versus Conventional Rotatory Technique: A Randomized Controlled Trial. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 19, 1-10.	0.7	1
92	Efficacy of Higher Gauged Needles or Topical Pre-Cooling for Pain Reduction during Local Anesthesia Injection: A Split-Mouth Randomized Trial. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 21, .	0.7	1
93	Radiographic Assessment of Third Molars Agenesis Patterns in Young Adults. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 21, .	0.7	2
94	Age Estimation by Modified Demirjian's Method in a Hospital-Based Population: A Radiographic Study. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 21, .	0.7	1
95	Perception of Indian Dental Students to Pursue Higher Education Abroad during COVID-19. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 21, .	0.7	1
96	Reliability of Linear and Curvilinear Measurements on Cone-Beam Computed Tomography Images for the Evaluation of Implant Sites and Jaw Pathologies. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 21, .	0.7	0
97	Evaluation of Sugar Content and Erosive Potential of the Commonly Prescribed Liquid Oral Medications. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 20, .	0.7	3
98	Comparative Evaluation of Surface Roughness of Resin- Modified Glass Ionomer and Glass Hybrid Restorative Materials Simulated by Tooth Brushing: An in-Vitro Study. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 21, .	0.7	3
99	Comparison of Oncostatin M in Patients with Chronic Periodontitis with and without Diabetes. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 22, .	0.7	0