

3.3.3 Number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the year

Sl. no	Scopus/WOS/ PubMed ID/UGC Care No.	Publication Type	Publication Title	Author-name	Journal-name	Year
1	<a href="https://www.scopus.com/authid/detail.uri?authorId=56237189700">https://www.scopus.com/authid/detail.uri?authorId=56237189700</a>	Review	Chronic periodontal disease & covid19 complications: mechanistic links through increase of CD14+ CD16+ monocytes blood count.	Raghunathan Jagannathan, Thodur Madapusi Balaji, Swaminathan Rajendran, V. Raj Prabhu, Saranya Varadarajan, Supraja Ajitkumar	Dental Hypotheses	2020
2	PMID: 33686040	Case report	Comparative evaluation of gingival depigmentation by Scalpel, Electrosurgery and Laser14 months follow up study	Raghunathan Jagannathan, Swaminathan Rajendran, Thodur Madapusi Balaji, Saranya Varadarajan, Lakshmi Priya Sridhar	The Journal of Contemporary Dental Practice	2020
3	PMID: 33149450	Original	Effect of Nicotine on the Thickness of Gingiva: A Pilot Study	Bhuvanewari Birlabose, Juala C. Jebaraj, Anitha Logaranjani Kannan, Shreemogana Shelvan, Syed Kuduruthullah, Anusha Challagulla, Chitraa R. Chandran	Journal of Pharmacy and Bioallied Sciences	2020
4	<a href="https://www.scopus.com/authid/detail.uri?authorId=57205882297">https://www.scopus.com/authid/detail.uri?authorId=57205882297</a>	Review	Human Pancreatic Adult Stem Cells Is It A Gleam of Hope to Patients with Type I Diabetes Mellitus?	Juala Catherine Jebaraj and B. Bhuvanewari	Biomedical & Pharmacology Journal	2020
5	PMID: 33096354	Review	Hypothesizing the potential role of melatonin in inhibiting epithelial to mesenchymal transition in oral squamous cell carcinoma	Madapusi Balaji T, Varadarajan S, Jagannathan R, Raj AT, Sridhar LP, Patil S	Medical Hypotheses	2020

6	<a href="http://www.scopus.com/inward/record.url?eid=2-s2.0-85092485680&amp;partnerID=MN8TOARS">http://www.scopus.com/inward/record.url?eid=2-s2.0-85092485680&amp;partnerID=MN8TOARS</a>	Case report	Management of grade III furcation involvement in molars by regenerative periodontal therapy- A report of three cases	Raghunathan Jagannathan, Swaminathan Rajendran, Thodur M Balaji, Saranya Varadarajan, Lakshmi P Sridhar	World journal of dentistry June 2020	2020
7	PMID: 33063408	Review	Melatonin levels in periodontitis vs. The healthy state: a systematic review and meta-analysis	Balaji TM, Varadarajan S, Jagannathan R, Gupta AA, Raj AT, Patil S, Fageeh HI, Fageeh HN	Oral Diseases	2020
8	PMID: 33110325	Original	Ratio of salivary sialic acid to fucose as tumor markers in potentially malignant disorders and oral cancer	Anandhi Sekar Arthisri, Asokan Sathiyamoorthy, Bhagavatham Meenakshi, Chitraa R Chandran	Contemporary Clinical Dentistry	2020
9	<a href="https://www.scopus.com/authid/detail.uri?authorId=56237189700">https://www.scopus.com/authid/detail.uri?authorId=56237189700</a>	Case report	Topical oral melatonin application could potentially reduce The risk of orthodontic appliance-induced periodontal deterioration	Thodur Madapusi Balaji, Raghunathan Jagannathan, S. Murukesan, Swaminathan Rajendran, Lakshmi Priya Sridhar, Saranya Varadarajan, Deepika Rajendiran	Dental Hypotheses	2020
10	45976062	Original	Estimation of calcium and iron levels in Gingival crevicular fluid and serum in periodontal health and disease	Sridevi, Vignesh V, Meenakshi B, Chitraa R Chandran	JCDR	2021
11	PMID: 32246680	Original	Comparative efficacy of low-level laser and TENS in the symptomatic relief of temporomandibular joint disorders: A randomized clinical trial.	Dr.Deepika Chellappa, Dr.Manikandan	Indian Journal of dental research (IJDR)	2020

12	PMID: 33209836, PMCID: PMC7652114, <a href="https://pubmed.ncbi.nlm.nih.gov/33209836">https://pubmed.ncbi.nlm.nih.gov/33209836</a>	Original	workplace based Potentially Malignant Oral Lesions Screening among Tobacco Consuming Migrant Construction Site Workers in Chennai, South India: A Pilot Study	Sree S. Tirukkovalluri, Luck C.P, Makesh R. L.S, Akhshaya P. T, Radhakrishnan A, Karthick RC, Balaji Arumugam, Gunasekaran N, Sudhanshu R. Patwardhan	Journal of Family Medicine and Primary Care	2020
13	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7946607">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7946607</a>	case report	Conchal Cartilage in Surgical Reconstruction of Orbital Floor Fracture	Jayapaul Vaanmugil, Samson Jimson, Lokesh Bhanumurthy, M Arunprakash and Raveendharan Kandasamy	Cureus	2021
14	eISSN - 2278-4802, pISSN - 2278-4748	Original	Assessment of Knowledge and Practices of Parents Regarding Infant Oral Health Care in Chennai City - A Cross Sectional Study	VAISHNAVI S,PREETHA ELIZABETH CHALY, NIJESH JE	journal of evolution of medical and dental sciences	2020
15	PMCID: PMC8035835	case report	Unveiling the Impacted Canine-Eyelet chain guide :Concepts and Clinical Applications	Sunil Chandy Varghese, Preethi.G, Balaji.K,Job Jacob, Rajesh.R, Mahalakshmi.K	Contemporary Clinical Dentistry	2020
16	<a href="https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=International+Journal+of+Medical+Science+and+Diagnosis+Research+(IJMSDR)">https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=International+Journal+of+Medical+Science+and+Diagnosis+Research+(IJMSDR)</a>	case report	A novel method of MTA apexificationA case report	Dr. Vandana James, Dr. Sundaresan Balagopal, Dr. Charanya Chandrasekaran, Dr. Nazrin M	International Journal of Medical Science and Diagnosis Research (IJMSDR)	2020

17	<a href="https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=international+journal+of+medical+and+biomedical+studies">https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=international+journal+of+medical+and+biomedical+studies</a>	Original research	Evaluation of shaping efficacy and canal centering ability of reciprocating handpiece with stainless steel K file, NiTi K file and WaveOne using CBCT	DR. SUNDARESAN BALAGOPAL, DR. BAHAVATHI ANANDHAN HEMA SATHYA , DR. C CHARANYA, DR. VANDANA JAMES, DR.VASUDEVAN NAVABHARATHY, DR.V ABIRAMI	International journal of medical and biomedical studies	2020
18	<a href="https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=international+Journal+of+Medical+Science+and+Diagnosis+Research+(IJMSDR)">https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=international+Journal+of+Medical+Science+and+Diagnosis+Research+(IJMSDR)</a>	Original research	Comparative evaluation of radiographic assessment and microleakage between conventional and a novel method of orthograde placement of MTA at the root apex- An invitro study	DR.SUNDARESAN BALAGOPAL, DR. VANDANA JAMES, DR. ANISHA SEBATNI, DR.BAHAVATHI ANANTHAN HEMASATHYA, DR.DHEEPSHI MANAVALAN, DR. SENTHILNATHAN, DR. CHARANYA CHANDRASEKARAN	International Journal of Medical Science and Diagnosis Research (IJMSDR)	2020
19	<a href="https://pubmed.ncbi.nlm.nih.gov/33967524/">https://pubmed.ncbi.nlm.nih.gov/33967524/</a>	case report	An atypical case of Cutaneous Cysticercosis in buccal mucosa	G Manikandan, Vandana James, Charanya Chandrasekaran, Sunil Chandy Varghese	Journal of Oral and Maxillofacial Pathology	2020
20	<a href="https://pubmed.ncbi.nlm.nih.gov/33149527/">https://pubmed.ncbi.nlm.nih.gov/33149527/</a>	Original research	Comparative Evaluation of Antimicrobial Efficacy of Toothpastes Containing Probiotic and Neem as Primary Ingredient on Salivary Streptococcus mutans in Melmaruvathur Population: An In Vivo Study	Karthikeyan Selvaraj,1 Nagareddy Bharath,Raghunathan Natarajan,Sridhar Dinesh, Sabari Murugesan and Saravanan Selvaraj	Journal of Pharmacy and Bioallied Sciences	2020

21	<a href="https://www.ncbi.nlm.nih.gov/pmc/?term=Journal+of+Adhesion+Science+and+Technology">https://www.ncbi.nlm.nih.gov/pmc/?term=Journal+of+Adhesion+Science+and+Technology</a>	Original research	Effect of polydopamine incorporated dentin adhesives on bond durability	Shari S. Devarajan , Manavalan Madhana Madhubala , Kothandaraman Rajkumar , Vandana James , Narasimhan Srinivasan , Sekar Mahalaxmi & Shanmugasundaram Sathyakumar	Journal of Adhesion Science and Technology	2020
22	<a href="https://www.ncbi.nlm.nih.gov/pmc/?term=Frontiers+in+Dentistry">https://www.ncbi.nlm.nih.gov/pmc/?term=Frontiers+in+Dentistry</a>	Original research	Evaluation of Degree of Conversion, Resin-Dentin Bond Strength, and Durability of Polydopamine Incorporated Total Etch Adhesive System	Vandana James – Manavalan Madhana Madhubala – Shari S Devarajan, Sekar Mahalaxmi, Shanmugasundaram Sathyakumar	Frontiers in Dentistry	2020
23	<a href="https://pubmed.ncbi.nlm.nih.gov/32617409/">https://pubmed.ncbi.nlm.nih.gov/32617409/</a>	Original research	Post-operative analgesia of 2% lignocaine with or without magnesium sulfate for inferior alveolar nerve block in symptomatic mandibular molars - a randomized double blind controlled clinical trial	Charanya Chandrasekaran, Vijay Amirtharaj L, Mahalaxmi Sekar and Mary Nancy S	Journal of Dental Anesthesia and Pain Medicine	2020
24	<a href="https://pubmed.ncbi.nlm.nih.gov/33107466/">https://pubmed.ncbi.nlm.nih.gov/33107466/</a>	review article	Structure Bound Guide to Access Cavity Preparation For Molar Root Canal Treatment	Sundaresan Balagopal, Charanya Chandrasekaran	Indian Journal of Dental Research	2020
25	<a href="https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=international+Journal+of+Dental+Science+and+Innovative+Research+(IJDSIR)">https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=international+Journal+of+Dental+Science+and+Innovative+Research+(IJDSIR)</a>	case report	Twin Radix Entomolaris A Case Report	Dr. S. Balagopal, Dr. Nazrin M, Dr. Charanya Chandrasekaran, Dr. Senthil Nathan Natarajan	International Journal of Dental Science and Innovative Research (IJDSIR)	2020

26	<a href="https://www.ncbi.nlm.nih.gov/nlmcatalog/101731606">https://www.ncbi.nlm.nih.gov/nlmcatalog/101731606</a>	case report	Report of a Freak Dental Accident	Sundaresan Balagopal, Chitraa R Chandran, Vandana James	International Journal of Medical Science and Innovative Research	2020
27	<a href="https://pubmed.ncbi.nlm.nih.gov/33753654/">https://pubmed.ncbi.nlm.nih.gov/33753654/</a>	Original research	Evaluation of remaining dentin thickness around the preparation around the prepared root canals and its influence on the temperature changes on the external root surfaces during different heated GP – obturation	Sundaresan Balagopal , C M Bejoy Mony , Bahavathi Ananthan Hemasathya , M.Nazrin , Vandana James , Anisha Sebatni	Indian Journal of Dental Research	2020
28	<a href="https://pubmed.ncbi.nlm.nih.gov/33753671/">https://pubmed.ncbi.nlm.nih.gov/33753671/</a>	Original research	Prevalence of mandibular fracture	T Saravanan, B Balaguhan, A Venkatesh, N Geethapriya, Goldpearlinmary, A Karthick	Indian Journal of Dental Research	2020
29	<a href="https://pubmed.ncbi.nlm.nih.gov/33433514/">https://pubmed.ncbi.nlm.nih.gov/33433514/</a>	Original research	Comparative Evaluation of Shear Bond Strength between Fifth, Sixth, Seventh, and Eighth Generation Bonding Agents: An In Vitro Study	Sri Ganesh A	Indian Journal of Dental Research	2020
30	<a href="https://pubmed.ncbi.nlm.nih.gov/33967534/">https://pubmed.ncbi.nlm.nih.gov/33967534/</a>	Original research	Comparison of jet injection technique with conventional injection technique in patients undergoing endodontic therapy	Mahaboob Shahul Hameed, Senthil Kumar, C Charanya, M Muthalagu, M Anitha	Contemporary Clinical Dentistry	2021
31	<a href="https://doi.org/10.37506/ijfmt.v14i4.11747">https://doi.org/10.37506/ijfmt.v14i4.11747</a>	Original research	Comparative Evaluation of Internal Fit and Marginal Fit of Zirconia Copings Obtained From Impression and Die Fabricated using CAD-CAM	Tamizhesai Balavadivel, Raghavendra Jayesh, Sanjna Nayar, Venkateshwaran Rajendran	Indian Journal of Forensic Medicine & Toxicology	2020

			an In Vitro Study			
32	<a href="https://pubmed.ncbi.nlm.nih.gov/33107453/">https://pubmed.ncbi.nlm.nih.gov/33107453/</a>	Original research	Comparative Evaluation of Wear Resistance of CAD/CAM Zirconia and Cast Cobalt Chromium Alloy for Indirect Restorations Against Human Enamel – An In Vitro	Arul Kumar N, Jayakrishnakumar Sampathkumar, Hariharan Ramakrishnan, Vallabh Mahadevan	Indian Journal of Dental Research	2020
33	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7595504/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7595504/</a>	Case report	Customized Template for Occlusal Correction in Full Mouth Rehabilitation: A Case Report	Tamizhesai Balavadivel, Venkateshwaran Rajendran, Karthik Ramakrishnan, Jefn Jacob, Marion Sarah Philip, Nithiyarajan Nambirajan	Journal of Pharmacy and Bioallied Sciences	2020
34	<a href="https://pubmed.ncbi.nlm.nih.gov/33071248/">https://pubmed.ncbi.nlm.nih.gov/33071248/</a>	Original research	Effect of novel cycloaliphatic comonomer on the flexural and impact strength of heat-cure denture base resin	Ajay Ranganathan, Suma Karthigeyan, Rahila Chellapillai, Venkateshwaran Rajendran, Tamizhesai Balavadivel, and Anand Velayudhan	Journal of Oral Science	2020