

Bharati Vidyapeeth (Deemed to be University) Dental College & Hospital. Sangli
DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS
DR. JIWANASHA AGRAWAL - PUBLICATIONS

STAFF PUBLICATIONS: DR. JIWANASHA AGRAWAL

	TITLE	NAME OF THE JOURNAL	ISSUE/YEAR	INDEX	AUTH ORSH IP	CATE GORY	NATIONAL/INTE RNATIONAL	POI NTS	CITATIO N
1	Pattern of malocclusion and treatment need in Orthodontic patients: An Institution based study	World journal of Dentistry	April –June 2012;3(2):136-140	Google scholar	2 nd	III	National	5	4
2	CBCT in Orthodontics: The Wave of Future	The Journal of Contemporary Dental Practice	January-February 2013; 14(1): 153-157	Google scholar	1 st	I	National	15	18
3	Oral manifestations of epidermolysis bullosa dystrophica: A rare genetic disease	BMJ Case reports	2013	Scopus	2 nd	I	International	7.5	0
4	Non Syndromic multiple supernumerary teeth: A Rare entity	BMJ Case reports	2013	Scopus	1 ST	I	International	15	03
5	Surgical Orthodontic management of bilateral multiple impactions in non-syndromic patient	BMJ Case reports	2013	Scopus	1 ST	I	International	15	01
6	Classic tongue lipoma: A common tumor at a rare site	BMJ Case reports	2013	Scopus	3 RD	I	International	7.5	02
7	External Apical Root Resorption- An Unusual Case report	IOSR Journal of Dental and Medical Scienes(IOSR-JDMS)	Vol 13, Issue 1, Ver VIII (Feb.2014), 60-62	Google scholar	3 rd	III	International	2.5	0
8	Dentofacial Asymmetries – Challenging Diagnosis and Treatment Planning	Journal of International oral Health	2015	Google Scholar pubmed	2 nd	III	National	2.5	0
9	An evaluation of the reproducibility of landmark identification in traditional versus computer-assisted digital cephalometric analysis system	APOS Trends in Orthodontics	May 2015 Vol 5; Issue 3 Pg: 103- 110	Google scholar	2 nd	I	International	15	0
10	Seventh Key of Occlusion	International Journal of Contemporary Medical Research	Vol 3; Issue 7: July 2016	Google Scholar	4 th	III	International	2.5	00
11	Management of skeletal class II Malocclusion with functional regulator II	Pediatric Dent Care	2016; Vol 1; Issue 3	Google Scholar	4 th	III	National	2.5	
12	Evaluation of photocatalytic titanium oxide surface modified stainless steel and nickel titanium orthodontic wires for its anti-adherent and anti-bacterial properties: An In Vitro Study	International journal of Scientific study	March 2017; Vol 4: issue 12: 132-136	Google Scholar	2 nd	III	International	5	

Bharati Vidyapeeth (Deemed to be University) Dental College & Hospital. Sangli
DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS
DR. JIWANASHA AGRAWAL - PUBLICATIONS

13	Effect of temperature variation on Orthodontic composite: An In Vitro study	International journal of Scientific study	March 2017; Vol 4: issue 12: 146-150	Google Scholar	3 rd	III	<i>International</i>	5	
14	Evaluation and comparison of color stability of recent aesthetic arch wires- an In Vitro study under spectrophotometer	International journal of Scientific study	March 2017; Vol 4: issue 12: 151-154	Google Scholar	3 rd	III	<i>International</i>	5	
15	Effect of mobile phone usage on nickel ions release, Ph of saliva and salivary oxidative stress indices in patients undergoing fixed orthodontic treatment	Journal of clinical and diagnostic research	Sept 2017; Vol -11(9): 84-87s	PubMed	3 rd	I	National	15	
16	Evaluation of soft tissue cephalometric norms for Maharashtrian population using Holdaway analysis	International journal of Scientific study	February 2018; Vol 5: issue 11: 29-33	Google Scholar	3 rd	III	<i>International</i>	5	
17	A comparative evaluation of effects of micro osteo-perforations on canine retraction using finite element analysis: An In Vitro study	International journal of Scientific study	February 2018; Vol 5: issue 11: 49-52	Google Scholar	3 rd	III	<i>International</i>	5	
18	Correction of transverse discrepancy using Rapid Maxillary Expansion with Hyrax Appliance: A case report	International journal of Scientific study	March 2018; Vol 5: issue 12: 135-140	Google Scholar	3 rd	III	<i>International</i>	2.5	
19	Evaluation of hard tissue cephalometric norms for Maharashtra population using downs analysis	International journal of Scientific study	June 2019; Vol 7: issue 3: 93-97	Google Scholar	2 nd	II	<i>International</i>	5	
20	Corrosion of orthodontic brackets immersed in spices and salt solution	Journal of clinical and diagnostic research	December 2019; Vol 13(12)	PubMed	3 rd	III	National	5	
21	Kansal Separator– A Leading Edge to Separation Defeating the Latex Separator	International Journal of Oral Health and Medical Research	November-December 2019 Vol 6 Issue 4	Google Scholar	2 nd	III	National	2.5	
22	Effects of Remineralization Procedures on Shear Bond Strength of Brackets Bonded To Demineralized Enamel Surfaces Using Self-Etch Systems	International Journal of Current Advanced Research	Vol 9; Issue 1. Pg 20854-20859. January 2020.		3 rd	III	National	5	
23	Orthodontic Attention in Dealing with Diabetic Patients	European Journal of Biomedical and Pharmaceutical Sciences	2021, Volume 8, Issue 2, 229-233.	PubMed	2 nd	III	International	2.5	
24	Tele _ Orthodontics: A Digital solution during Covid 19 Pandemic	International Journal of Current advanced research	Vol 10, Issue 03 (A), 24014-24018, March 2021		2 nd	III	National	2.5	
25	Accuracy and reliability of linear measurements on digital models derived from CBCT and 3D Laser scanned impressions	IP Indian Journal of Orthodontics and Dentofacial Research	2021; 7(1): 55-61	Google scholar	3 rd	III	National	5	

Bharati Vidyapeeth (Deemed to be University) Dental College & Hospital. Sangli
DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS
DR. JIWANASHA AGRAWAL - PUBLICATIONS

26	Comprehensive rehabilitation of a mutilated occlusion in a case of cemento ossifying fibroma	International Journal of Dental Science and Innovative research	Vol 4, Issue 2: April 2021 Pg: 467-72	Google Scholar,	4 th	III	National	2.5	
27	Accuracy of 3D curvilinear measurements on digital models generated by light emitting diode scanned impressions: A Cross sectional study	Journal of clinical and diagnostic research	May 2021, Vol 15(5): ZG01-ZG04	Google Scholar, Index Corpenicus	3 rd	III	National	5	
28	Determination of cervical posture and head posture with respect to sagittal jaw position: A Cephalometric Study	International Journal of Dental Science and Innovative research	Vol 4, Issue 3, May 2021 Pg: 399-402	Google Scholar,	3 rd	III	National	5	
29	Airway and Orthodontics	International Journal of Dental Science and Innovative research	Vol 4, Issue 3, May 2021 Pg: 418-427	Google Scholar,	2 nd	III	National	2.5	
30	A cephalometric evaluation of correlation between dimensions of frontal sinus and maxillary sinus in different skeletal patterns	International Journal of Dental Science and Innovative research	Vol 4, Issue 3, June 2021 Pg: 263-269	Google Scholar,	6 th	III	National	5	
31	Assessing validity & reliability of Cephalometric analysis using Smartphone Application with Computer assisted digital cephalometric analysis system and Conventional tracing	International Journal of Dental Science and Innovative research	Vol 4, Issue 3, July 2021 Pg: 161-168	Google Scholar,	3 rd	III	National	5	
32	Green Orthodontics: A Sustainable Approach	International Journal Dental and Medical Sciences Research	Volume 3, Issue 4, July-Aug 2021 pp 811-815	Google Scholar	3 rd	III	National	2.5	
33	Accuracy of Dolphin software assisted prediction of soft tissue changes post orthodontic treatment- A retrospective study	International Journal of Dental Science and Innovative research	Vol 4, Issue 5, September 2021. 411-419	PubMed, Google scholar	3 rd	III	National	5	
34	The effect of different mouth washes on metallic ions release from silver-soldered and laser-welded orthodontic attachments. A comparative in vitro study	Dental Research Journal	March 2022	Google Scholar, DOAJ, PubMed Central, SCOPUS	6 th	I	National	15	

Bharati Vidyapeeth (Deemed to be University) Dental College & Hospital. Sangli
DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS
DR. JIWANASHA AGRAWAL - PUBLICATIONS

35	Lasers in orthodontics: A review	International Journal of Current advanced research	Vol 11; Issue 07 (A); July 2022; Page No.1142-1146		3 rd	III	National	7.5	
36	Comparative Evaluation of Accuracy of Reconstructed 3D Printed Rapid Prototyping Models and Conventional Stone Models with Different Ranges of Crowding: An In-vitro Study	Journal of clinical and diagnostic research	March 2023, vol 17(03); ZC01-ZC05	Web of science , Google Scholar, Index Corpenicus	3 rd	III	National	5	
37	Shear Bond Strength, Bonding Time and Adhesive Remnant Index of Adhesive Precoated Flash Free Adhesive System vs Conventional Adhesive System using Metal Brackets: An In-vitro Study	Journal of clinical and diagnostic research	May2023, vol-17(5) : ZC06-ZC10	Web of science , Google Scholar, Index Corpenicus	2 nd	III	National	5	
38	COMPARATIVE EVALUATION OF TREATMENT OUTCOMES OF ALIGNERS AND FIXED MECHANOTHERAPY: A META-ANALYSIS	European Chemical Bulletin	June 2023 Vol.12 Special issue 3	Scopus Google scholar	3 rd	III	International	2.5	
39	SKELETAL, DENTAL AND SOFT TISSUE EFFECTS OF FIXED FUNCTIONAL APPLIANCES IN CLASS II MALOCCLUSION: A SYSTEMATIC REVIEW AND META ANALYSIS	European Chemical Bulletin	Eur. Chem. Bull. 2023, 12 (S3), 5282 – 5306	Scopus Google scholar	2 nd	III	International	5	
40	EVALUATION AND COMPARISON OF BONE THICKNESS IN INFRAZYGOMATIC CREST AREA AT DIFFERENT BONE SCREW INSERTION ANGLE AND HEIGHT – A CBCT STUDY	European Chemical Bulletin	Eur. Chem. Bull. 2023, 12 (S3), 5282 – 5306	Scopus Google scholar	1 st	III	International	5	

Bharati Vidyapeeth (Deemed to be University) Dental College & Hospital. Sangli
DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS
DR. JIWANASHA AGRAWAL - PUBLICATIONS

41	MULTI DISCIPLINARY MANAGEMENT OF CLEFT LIP AND PALATE	European Chemical Bulletin	Eur. Chem. Bull. 2023, 12 (S3), 5282 – 5306	Scopus Google scholar	5 th	III	International	2.5	
42	COMPARISON OF ROOT RESORPTION DURING ORTHODONTIC TREATMENT BETWEEN SELF-LIGATING AND CONVENTIONAL BRACKETS: A SYSTEMATIC REVIEW AND META-ANALYSIS	European Chemical Bulletin	Eur. Chem. Bull. 2023, 12 (S3), 5390 – 5399	Scopus Google scholar	3 rd	III	International	5	
43	COMPARISON OF ROOT RESORPTION WITH ROTH & MBT SYSTEM USING CBCT	European Chemical Bulletin	Eur. Chem. Bull. 2023, 12 (S3), 5383 – 5389	Scopus Google scholar	2 nd	III	International	5	
44	Long term comparative assessment of nutrient intake in adolescent urban Indian population undergoing orthodontic treatment.	European Chemical Bulletin	Eur. Chem. Bull. 2023, 12 (S3), 7343-7356	Scopus Google scholar	4 th			2.5	
45	WET WASTE MANAGEMENT IN DENTISTRY AND MEDICAL SCIENCES	International journal of Innovation in Engineering research and Management	Sept 2023 Vol 10 Special issue 06 13-25	Scopus Google scholar	6 th	III		2.5	
46	MULTIDISCIPLINARY REHABILITATION OF MUTILATED MALOCCLUSION - A CASE REPORT	African journal of biological science	May 2024	Scopus Google scholar	1 st		International	15	
47	A clinical evaluation of low level laser therapy for pain reduction in early treatment stages: A Pilot Study	APOS Trends In orthodontics	• Volume 15 • Issue 2 • April-June 2025		3 rd	I		7.5	

Bharati Vidyapeeth (Deemed to be University) Dental College & Hospital. Sangli
DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS
DR. JIWANASHA AGRAWAL - PUBLICATIONS

48	Incidence of gingivitis and periodontitis in patients undergoing fixed orthodontic treatment	African journal of biological sciences	Afr.J.Bio.Sc.6(7)(2024)		2nd	III		7.5	
49	Unveiling the Hidden Truths of Root Resorption: High-Resolution CBCT as the Gold Standard for Predictive Diagnostics and Risk Management in Orthodontics - An In Vitro Study	Journal of chemical health risk	JCHR (2024) 14(5), 89-98		3rd	III		7.5	
50	Efficacy of low-level laser therapy enhances the rate of canine retraction by increasing β glucuronidase and pentraxin – 3 in gingival crevicular fluid: A clinical study	Journal of Contemporary Orthodontics	Journal of Contemporary Orthodontics 2024;8(3):307–ss s313		3rd	I		7.5	
51	A Comparative Evaluation of Bone density surrounding buccally and palatally impacted canines utilizing fractal analysis: A retrospective cone-beam computed tomography (CBCT) study	CUREUS			1st	I		15	
52	Orthodontic and Surgical Management of Patient with Cleidocranial Dysplasia having Multiple Impacted and Supernumerary Teeth: A Rare Case Report	Journal of Maxillofacial and Oral Surgery			2nd	I		7.5	
53	Comprehensive Management of Skeletal Class III Malocclusion: A Case Report Emphasizing Facial Aesthetics and Occlusal Harmony	Journal of Maxillofacial and Oral Surgery			3rd	I		7.5	
54	Pain perception and sEMG of masticatory muscle in clear aligner vs. conventional Orthodontics: A systematic review and meta analysis	Dental research Journal	2025; 22:29		3rd	I		7.5	
55	An Umbrella Review For Assessment Of Treatment Effectiveness Of Clear Aligners Compared To Conventional Fixed Appliances In Orthodontic Patients	Journal Of Indian Orthodontic Society	2024		4th	I		7.5	

Bharati Vidyapeeth (Deemed to be University) Dental College & Hospital. Sangli
DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS
DR. JIWANASHA AGRAWAL - PUBLICATIONS

56	Impact Of Fixed Orthodontic Appliances On Blood Count and High-Sensitivity C-Reactive Protein Level	Journal Of Pharmacy and Bioallied Sciences	2024		1st	I		15	
57	Shear Bond Strength, Bonding Time and Adhesive Remanet Index Of Adhesive Precoated Flash Free Adhesive System vs Conventional Adhesive System using Metal Brackets: An In-vitro Study	Journal of Clinical and Diagnostic Research.	2023		2nd	III			
58	Wet waste management in Dentistry and Medical Sciences	International Journal Of Innovations In Engineering Research and Management	Vol 10,Sp issue 06 September 2023		6th	III			