

Divya Mehrotra

List of Publications by Year in descending order

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Version: 2024-02-01

121
papers

1,549
citations

471371

17
h-index

395590

33
g-index

122
all docs

122
docs citations

122
times ranked

2052
citing authors

#	ARTICLE	IF	CITATIONS
1	Polycaprolactone as biomaterial for bone scaffolds: Review of literature. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 381-388.	0.8	371
2	Retrospective comparison of surgical treatment modalities in 100 patients with oral submucous fibrosis. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009, 107, e1-e10.	1.6	76
3	Poly hydroxyalkanoates (PHA): Role in bone scaffolds. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 389-392.	0.8	64
4	Melanotic Neuroectodermal Tumor of Infancy: 2 Decades of Clinical Experience With 18 Patients. <i>Journal of Oral and Maxillofacial Surgery</i> , 2009, 67, 47-51.	0.5	46
5	Direct vs. indirect sinus lift procedure: A comparison. <i>National Journal of Maxillofacial Surgery</i> , 2012, 3, 31.	0.1	40
6	Condylar Hyperplasia and Facial Asymmetry: Report of Five Cases. <i>Journal of Maxillofacial and Oral Surgery</i> , 2011, 10, 50-56.	0.6	31
7	Assessment of digital literacy and use of smart phones among Central Indian dental students. <i>Journal of Oral Biology and Craniofacial Research</i> , 2018, 8, 40-43.	0.8	30
8	VEGF-A immunohistochemical and mRNA expression in tissues and its serum levels in potentially malignant oral lesions and oral squamous cell carcinomas. <i>Oral Oncology</i> , 2012, 48, 233-239.	0.8	29
9	Genomic expression in non syndromic cleft lip and palate patients: A review. <i>Journal of Oral Biology and Craniofacial Research</i> , 2015, 5, 86-91.	0.8	28
10	Efficacy of plain radiographs, CT scan, MRI and ultra sonography in temporomandibular joint disorders. <i>National Journal of Maxillofacial Surgery</i> , 2012, 3, 2.	0.1	27
11	Patient Specific Three-Dimensional Implant for Reconstruction of Complex Mandibular Defect. <i>Journal of Craniofacial Surgery</i> , 2019, 30, e308-e311.	0.3	25
12	COVID-19 associated mucormycosis: Staging and management recommendations (Report of a Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 569-580.	0.8	25
13	From injectable to 3D printed hydrogels in maxillofacial tissue engineering: A review. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 680-689.	0.8	23
14	3D bioprinting and craniofacial regeneration. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 650-659.	0.8	22
15	An epidemiological study of temporomandibular joint ankylosis. <i>National Journal of Maxillofacial Surgery</i> , 2012, 3, 25.	0.1	22
16	Hydroxyapatite/collagen block with platelet rich plasma in temporomandibular joint ankylosis: a pilot study in children and adolescents. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2012, 50, 774-778.	0.4	20
17	Reliability and psychometric validity of Hindi version of Depression, Anxiety and Stress Scale-21 (DASS-21) for Hindi speaking Head Neck Cancer and Oral Potentially Malignant Disorders Patients. <i>Journal of Cancer Research and Therapeutics</i> , 2019, 15, 653-658.	0.3	20
18	Oral verrucous lesions: Controversies in diagnosis and management. <i>Journal of Oral Biology and Craniofacial Research</i> , 2012, 2, 163-169.	0.8	19

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19	Alveolar bone graft with Platelet Rich Plasma in cleft alveolus. <i>Journal of Oral Biology and Craniofacial Research</i> , 2013, 3, 3-8.	0.8	19
20	Patterns of Maxillofacial Fractures in Uttar Pradesh, India. <i>Craniomaxillofacial Trauma & Reconstruction</i> , 2017, 10, 48-55.	0.6	19
21	A quantitative method to determine osteogenic differentiation aptness of scaffold. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 158-160.	0.8	19
22	Apoptosis and genes involved in oral cancer - a comprehensive review. <i>Oncology Reviews</i> , 2020, 14, 472.	0.8	19
23	TMJ Bioengineering: A review. <i>Journal of Oral Biology and Craniofacial Research</i> , 2013, 3, 140-145.	0.8	18
24	Odds ratio of risk factors for oral submucous fibrosis in a case control model. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013, 51, e169-e173.	0.4	18
25	Tentpole technique for bone regeneration in vertically deficient alveolar ridges: A review. <i>Journal of Oral Biology and Craniofacial Research</i> , 2015, 5, 92-97.	0.8	18
26	Prospective evaluation of psychological burden in patients with oral cancer. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2018, 56, 918-924.	0.4	18
27	Expression of GLUT-1 in oral squamous cell carcinoma in tobacco and non-tobacco users. <i>Journal of Oral Biology and Craniofacial Research</i> , 2016, 6, 25-31.	0.8	17
28	Three dimensional reconstruction of late post traumatic orbital wall defects by customized implants using CAD-CAM, 3D stereolithographic models: A case report. <i>Journal of Oral Biology and Craniofacial Research</i> , 2017, 7, 212-218.	0.8	17
29	Recent Advances in Nano-Bio-Sensing Fabrication Technology for the Detection of Oral Cancer. <i>Molecular Biotechnology</i> , 2021, 63, 339-362.	1.3	17
30	Cherubism: Case Report with Review of Literature. <i>Journal of Maxillofacial and Oral Surgery</i> , 2011, 10, 64-70.	0.6	16
31	Surgical-orthodontic treatment of a skeletal class III malocclusion. <i>National Journal of Maxillofacial Surgery</i> , 2010, 1, 143.	0.1	16
32	Tentpole technique for bone regeneration in vertically deficient alveolar ridges: A prospective study. <i>Journal of Oral Biology and Craniofacial Research</i> , 2018, 8, 20-24.	0.8	15
33	The roadmap for quality improvement from traditional through competency based (CBE) towards outcome based education (OBE) in dentistry. <i>Journal of Oral Biology and Craniofacial Research</i> , 2019, 9, 139-142.	0.8	15
34	Complications associated with different surgical modalities for management of temporomandibular ankylosis in a series of 791 cases. <i>Asian Journal of Oral and Maxillofacial Surgery</i> , 2011, 23, 122-127.	0.1	14
35	Hydroxyapatite collagen scaffold with autologous bone marrow aspirate for mandibular condylar reconstruction. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 1566-1572.	0.7	13
36	Differential Expression of c-fos Proto-Oncogene in Normal Oral Mucosa versus Squamous Cell Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 867-874.	0.5	13

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37	Laser vs bur for bone cutting in impacted mandibular third molar surgery: A randomized controlled trial. <i>Journal of Oral Biology and Craniofacial Research</i> , 2013, 3, 57-62.	0.8	12
38	Hydroxyapatite-collagen augments osteogenic differentiation of dental pulp stem cells. <i>Odontology / the Society of the Nippon Dental University</i> , 2020, 108, 251-259.	0.9	12
39	Reconstruction of ramus-condyle unit with transport distraction osteogenesis: Report of eight cases and review of literature. <i>Journal of Oral Biology and Craniofacial Research</i> , 2012, 2, 144-148.	0.8	11
40	Pan masala habits and risk of oral precancer: A cross-sectional survey in 0.45 million people of North India. <i>Journal of Oral Biology and Craniofacial Research</i> , 2017, 7, 13-18.	0.8	11
41	Tissue and serum expression of TGM-3 may be prognostic marker in patients of oral squamous cell carcinoma undergoing chemo-radiotherapy. <i>PLoS ONE</i> , 2018, 13, e0199665.	1.1	11
42	A Psychologic Assessment of the Parents of Patients With Cleft Lip and Palate. <i>Journal of Craniofacial Surgery</i> , 2020, 31, 58-61.	0.3	11
43	Patient specific total temporomandibular joint reconstruction: A review of biomaterial, designs, fabrication and outcomes. <i>Journal of Oral Biology and Craniofacial Research</i> , 2021, 11, 334-343.	0.8	11
44	Molecular and phenotypic expression of decorin as modulator of angiogenesis in human potentially malignant oral lesions and oral squamous cell carcinomas. <i>Indian Journal of Pathology and Microbiology</i> , 2013, 56, 204.	0.1	11
45	Randomized control trial of non-vascularized fibular and iliac crest graft for mandibular reconstruction. <i>Journal of Oral Biology and Craniofacial Research</i> , 2012, 2, 90-96.	0.8	10
46	Epidemiology of substance abuse in the population of Lucknow. <i>Journal of Oral Biology and Craniofacial Research</i> , 2015, 5, 128-133.	0.8	10
47	Label-free plasma proteomics for the identification of the putative biomarkers of oral squamous cell carcinoma. <i>Journal of Proteomics</i> , 2022, 259, 104541.	1.2	10
48	Association of mitochondrial deoxyribonucleic acid mutation with polymorphism in CYP2E1 gene in oral carcinogenesis. <i>Journal of Oral Biology and Craniofacial Research</i> , 2012, 2, 4-9.	0.8	9
49	Differentially expressed full-length, fusion and novel isoforms transcripts-based signature of well-differentiated keratinized oral squamous cell carcinoma. <i>Oncotarget</i> , 2020, 11, 3227-3243.	0.8	9
50	Impact factors and its relevance in dentistry. <i>Journal of Oral Biology and Craniofacial Research</i> , 2016, 6, 1.	0.8	8
51	Pre-arthroplasty simultaneous maxillomandibular distraction osteogenesis for the correction of post-ankyrotic dentofacial deformities. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2016, 45, 820-827.	0.7	8
52	Recurrent Odontogenic Myxofibroma of the Mandible in a 12 Year Old: An Illustrative Case Report. <i>Journal of Clinical Pediatric Dentistry</i> , 2008, 32, 309-312.	0.5	7
53	Clinical spectrum of Treacher Collins syndrome. <i>Journal of Oral Biology and Craniofacial Research</i> , 2011, 1, 36-40.	0.8	7
54	Effect of tobacco, alcohol, and smoking habits in oral precancer with histological proven epithelial dysplasia. <i>Journal of Oral Biology and Craniofacial Research</i> , 2012, 2, 159-162.	0.8	7

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55	Pre-arthroplastic and simultaneous mandibular distraction for correction of facial deformity in temporomandibular joint ankylosis. <i>Journal of Oral Biology and Craniofacial Research</i> , 2015, 5, 153-160.	0.8	7
56	Upregulated histone deacetylase 2 gene correlates with the progression of oral squamous cell carcinoma. <i>Cancer Biomarkers</i> , 2020, 29, 543-552.	0.8	7
57	Interaction of glutathione S-transferase genotypes with environmental risk factors in determining susceptibility to head and neck cancer and treatment response and survival outcome. <i>Environmental and Molecular Mutagenesis</i> , 2020, 61, 574-584.	0.9	7
58	Management of Temporomandibular Ankylosis with Temporal Fascia Inter-positional Arthroplasty and Distraction Osteogenesis: Report of 30 Cases. <i>Journal of Long-Term Effects of Medical Implants</i> , 2009, 19, 139-148.	0.2	7
59	Simultaneous maxillomandibular distraction osteogenesis in hemifacial microsomia: Report of 7 cases. <i>Journal of Oral Biology and Craniofacial Research</i> , 2017, 7, 147-152.	0.8	6
60	Finite element analysis of patient-specific TMJ implants to replace bilateral joints with simultaneous correction of facial deformity. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 674-679.	0.8	6
61	A systematic review on the outcome of distraction osteogenesis in TMJ ankylosis. <i>Journal of Oral Biology and Craniofacial Research</i> , 2021, 11, 581-595.	0.8	6
62	Dimensional differences in mandibular antegonial notches in temporomandibular joint ankylosis. <i>Journal of Oral Biology and Craniofacial Research</i> , 2011, 1, 7-11.	0.8	5
63	Wide alveolar cleft and midface distraction: Report of a case. <i>Journal of Oral Biology and Craniofacial Research</i> , 2012, 2, 123-125.	0.8	5
64	Mitochondrial DNA from archived tissue samples kept in formalin for forensic odontology studies. <i>Journal of Oral Biology and Craniofacial Research</i> , 2014, 4, 109-113.	0.8	5
65	Profile changes after conventional and chin shield genioplasty. <i>Journal of Oral Biology and Craniofacial Research</i> , 2014, 4, 70-75.	0.8	5
66	Early loading of delayed versus immediately placed implants in the anterior mandible: A pilot comparative clinical study. <i>Journal of Prosthetic Dentistry</i> , 2016, 116, 340-345.	1.1	5
67	Post-traumatic superolateral dislocation of condyle: A case series of 18 condyles with review of literature and a proposed classification.. <i>Journal of Oral Biology and Craniofacial Research</i> , 2017, 7, 127-133.	0.8	5
68	Validation of gene expression profiles of candidate genes using low density array in peripheral blood of tobacco consuming head and neck cancer patients and auto/taxi drivers with preneoplastic lesions. <i>Genomics</i> , 2020, 112, 513-519.	1.3	5
69	Predicting transition from oral pre-malignancy to malignancy via Bcl-2 immuno-expression: Evidence and lacunae. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 397-403.	0.8	5
70	Anchor lag screw vs conventional lag screw in mandibular fractures: A series of 30 cases. <i>Journal of Oral Biology and Craniofacial Research</i> , 2013, 3, 15-19.	0.8	4
71	Mandibular Ramus Fractures: A Proposed Classification. <i>Cranio-maxillofacial Trauma & Reconstruction</i> , 2020, 13, 9-14.	0.6	4
72	Quality of life among Oral Potentially Malignant Disorder (OPMD) patients: A prospective study. <i>Journal of Oral Biology and Craniofacial Research</i> , 2021, 11, 88-91.	0.8	4

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73	Quality of life after reconstruction of traumatic orbital floor defects using titanium mesh and medpore: A randomised controlled trial. <i>Journal of Oral Biology and Craniofacial Research</i> , 2021, 11, 200-203.	0.8	4
74	Management of severe skeletal Class III malocclusion with bimaxillary orthognathic surgery. <i>Contemporary Clinical Dentistry</i> , 2016, 7, 574.	0.2	4
75	A Systematic Review of Potential Immunotherapies Targeting PRAME in Retinoid Resistant Oral Potentially Malignant Disorders and Oral Cancer. <i>Current Molecular Medicine</i> , 2022, 22, 735-746.	0.6	4
76	Cleft lip: our experience in repair. <i>Journal of Maxillofacial and Oral Surgery</i> , 2010, 9, 60-63.	0.6	3
77	Development and Validation of a Questionnaire to Evaluate Association of Tobacco Abuse With Oral Submucous Fibrosis. <i>Asia-Pacific Journal of Public Health</i> , 2015, 27, NP132-NP142.	0.4	3
78	Similarities in mRNA expression of peripheral blood drug metabolizing enzymes and cancer marker genes with biopsy samples of head and neck cancer patients. <i>Biomarkers</i> , 2019, 24, 574-583.	0.9	3
79	Bone Marrow Aspirate in Cystic Maxillofacial Bony Defects. <i>Journal of Craniofacial Surgery</i> , 2019, 30, e247-e251.	0.3	3
80	Purview of 3D printing in medical applications during COVID-19. <i>Health Policy and Technology</i> , 2021, 10, 25-26.	1.3	3
81	Quality of life after distraction osteogenesis in TMJ ankylosis patients. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, 131, 295-303.	0.2	3
82	Evaluation of bone formation using recombinant human bone morphogenetic proteins-7 in small maxillofacial bony defects. <i>Journal of Oral and Maxillofacial Pathology</i> , 2019, 23, 208.	0.3	3
83	Plagiarism in dentistry. <i>Journal of Oral Biology and Craniofacial Research</i> , 2016, 6, 83.	0.8	2
84	Management of Ankylosis of the Temporomandibular Joint. , 2017, , 1502-1517.		2
85	Influence of parental authority in development of dental fear among adolescents. <i>Journal of Oral Biology and Craniofacial Research</i> , 2019, 9, 363-366.	0.8	2
86	Extensive temporomandibular joint ankylosis involving medial pterygoid plates and the maxillary tuberosity- a case report. <i>Journal of Oral Biology and Craniofacial Research</i> , 2019, 9, 218-221.	0.8	2
87	Impact of technology in temporomandibular joint reconstruction surgeries: A systematic review. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2021, 74, 1331-1345.	0.5	2
88	Association between mitochondrial C-tract alteration and tobacco exposure in oral precancer cases. <i>National Journal of Maxillofacial Surgery</i> , 2013, 4, 219.	0.1	2
89	A single-blinded assessment of the effect of communication on psychological burden among oral cancer and oral potentially malignant disorder patients. <i>Journal of Oral Biology and Craniofacial Research</i> , 2022, 12, 427-430.	0.8	2
90	Mandibular reconstruction after resection of benign tumours using non-vascularised methods in a series of patients that did not undergo radiotherapy. <i>Oral Surgery</i> , 2009, 2, 10-18.	0.1	1

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91	Alveolar ridge augmentation using distraction osteogenesis: a clinical trial. Journal of Oral Biology and Craniofacial Research, 2012, 2, 25-29.	0.8	1
92	Dentistry: Changing paradigm with growth of basic sciences. Journal of Oral Biology and Craniofacial Research, 2014, 4, 159.	0.8	1
93	Oral sciences: History and future research. Journal of Oral Biology and Craniofacial Research, 2014, 4, 69.	0.8	1
94	Additional cytosine inside mitochondrial C-tract D-loop as a progression risk factor in oral precancer cases. Journal of Oral Biology and Craniofacial Research, 2014, 4, 3-7.	0.8	1
95	Quality Of Care In Dental Institutes. Journal of Oral Biology and Craniofacial Research, 2018, 8, 73.	0.8	1
96	Retinoic acids in oral precancer: Utility and challenges. Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology, 2020, 32, 549-555.	0.2	1
97	Counter-Clockwise Rotation of Maxillomandibular Complex and Customized Joint Reconstruction as a Single Stage Management for Facial Deformity in Temporomandibular Joint Ankylosis: A 2 Year Follow-Up. Craniomaxillofacial Trauma & Reconstruction Open, 2021, 6, 247275122110328.	0.2	1
98	Study on prevalence and sociocultural aspects of tobacco use in India. National Journal of Maxillofacial Surgery, 2019, 10, 182.	0.1	1
99	Identifying research and development priorities for an in-hospital 3D design engineering facility in India. Journal of Design, Business and Society, 2020, 6, 189-213.	0.2	1
100	Management of temporomandibular joint ankylosis: Lucknow experience of 13 years. British Journal of Oral and Maxillofacial Surgery, 2007, 45, e63.	0.4	0
101	Surgical management of oral sub mucous fibrosis. British Journal of Oral and Maxillofacial Surgery, 2008, 46, e44.	0.4	0
102	Temporomandibular disorders. Journal of Oral Biology and Craniofacial Research, 2013, 3, 111.	0.8	0
103	Advances in maxillofacial trauma management. Journal of Oral Biology and Craniofacial Research, 2013, 3, 49.	0.8	0
104	Nano-science and dentistry. Journal of Oral Biology and Craniofacial Research, 2015, 5, 1.	0.8	0
105	Prosthetic and surgical rehabilitation of a cleidocranial dysplasia patient with magnet-retained overlay removable partial dentures. International Journal of Stomatology & Occlusion Medicine, 2015, 8, 70-77.	0.1	0
106	A novel step osteotomy for correction of hemifacial microsomia – A case report. Journal of Oral Biology and Craniofacial Research, 2016, 6, 241-245.	0.8	0
107	Lymphatic malformation of the masseter: A case report. Journal of Oral Biology and Craniofacial Research, 2018, 8, 200-202.	0.8	0
108	Oral Submucous Fibrosis. Head and Neck Cancer Clinics, 2019, , 159-184.	0.0	0

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109	A Study on Metabolic, Nutritional and Biochemical Profile of Tobacco Users With and Without Oral Precancer Lesions. <i>Journal of Maxillofacial and Oral Surgery</i> , 2020, 19, 269-272.	0.6	0
110	Retinoic acids in oral precancer: Utility and challenges. <i>Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology</i> , 2020, 32, 410-417.	0.2	0
111	Women in OMFS: Gender diversity is not a metric-it is a tool for excellence. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, A1.	0.8	0
112	Comparative Evaluation of Modified Tragus Edge Approach and Retromandibular Approach to Mid- or Low-Level Mandibular Condylar Fractures. <i>Journal of Maxillofacial and Oral Surgery</i> , 2022, 21, 184-190.	0.6	0
113	Odontogenic Infections: General Principles. , 2021, , 429-439.		0
114	Aberrant Expression of PTPN-14 and Wilms's Tumor 1 as Putative Biomarker for Locoregional Recurrence in Oral Squamous Cell Carcinoma. <i>Asian Journal of Oncology</i> , 0, 08, 29-41.	0.2	0
115	Numerical Ascent of Female Maxillofacial Surgeons: Reflection of Its Impact on Authorship and Leadership Profiles in the Indian and Global Scenarios. <i>Journal of Maxillofacial and Oral Surgery</i> , 0, , 1.	0.6	0
116	Patterns of Orbital Fractures Needing Surgical Reconstruction in a Large Tertiary Hospital in Northern India. <i>Craniofacial Trauma & Reconstruction Open</i> , 2021, 6, 247275122199916.	0.2	0
117	Role of Periosteal Pedicle Graft as an Autogenous Guided Tissue Membrane in Periodontal Regeneration: An Ethical Perspective. <i>Ethics in Biology, Engineering & Medicine</i> , 2012, 3, 163-171.	0.1	0
118	Significance of plasma osteopontin (OPN) as a biomarker in squamous cell carcinoma of tongue.. <i>Journal of Clinical Oncology</i> , 2013, 31, e17020-e17020.	0.8	0
119	Increased frontonasal angle and surface area of mandibular antegonial notch; reliable signs of Treacher Collins syndrome. <i>Journal of Cleft Lip Palate and Craniofacial Anomalies</i> , 2014, 1, 65.	0.1	0
120	Abstract 3396: Characterization of oral squamous cell carcinoma transcriptome through long read sequencing technology. , 2018, , .		0
121	PRAME pathway in oral carcinogenesis: A systematic review. <i>Dental Oral and Maxillofacial Research</i> , 2019, 5, .	0.1	0