

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	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
2	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
3	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
4	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
5	Purview of 3D printing in medical applications during COVID-19. <i>Health Policy and Technology</i> , 2021, 10, 25-26.	1.3	3
6	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
7	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
8	Odontogenic Infections: General Principles. , 2021, , 429-439.		0
9	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
10	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
11	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
12	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
13	COVID-19 associated mucormycosis: Staging and management recommendations (Report of a) Tj ETQq1 1 0.784314 rgBT /Overlock 10 569-580.	0.8	25
14	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
15	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. <i>Craniofacial Trauma & Reconstruction Open</i> , 2021, 6, 247275122110328.	0.2	1
16	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
17	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
18	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

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19	Polycaprolactone as biomaterial for bone scaffolds: Review of literature. Journal of Oral Biology and Craniofacial Research, 2020, 10, 381-388.	0.8	371
20	Hydroxyapatite-collagen augments osteogenic differentiation of dental pulp stem cells. Odontology / the Society of the Nippon Dental University, 2020, 108, 251-259.	0.9	12
21	Poly hydroxyalkanoates (PHA): Role in bone scaffolds. Journal of Oral Biology and Craniofacial Research, 2020, 10, 389-392.	0.8	64
22	A Psychologic Assessment of the Parents of Patients With Cleft Lip and Palate. Journal of Craniofacial Surgery, 2020, 31, 58-61.	0.3	11
23	Retinoic acids in oral precancer: Utility and challenges. Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology, 2020, 32, 410-417.	0.2	0
24	3D bioprinting and craniofacial regeneration. Journal of Oral Biology and Craniofacial Research, 2020, 10, 650-659.	0.8	22
25	From injectable to 3D printed hydrogels in maxillofacial tissue engineering: A review. Journal of Oral Biology and Craniofacial Research, 2020, 10, 680-689.	0.8	23
26	Women in OMFS: Gender diversity is not a metric-it is a tool for excellence. Journal of Oral Biology and Craniofacial Research, 2020, 10, A1.	0.8	0
27	Predicting transition from oral pre-malignancy to malignancy via Bcl-2 immuno-expression: Evidence and lacunae. Journal of Oral Biology and Craniofacial Research, 2020, 10, 397-403.	0.8	5
28	Finite element analysis of patient-specific TMJ implants to replace bilateral joints with simultaneous correction of facial deformity. Journal of Oral Biology and Craniofacial Research, 2020, 10, 674-679.	0.8	6
29	Upregulated histone deacetylase 2 gene correlates with the progression of oral squamous cell carcinoma. Cancer Biomarkers, 2020, 29, 543-552.	0.8	7
30	Retinoic acids in oral precancer: Utility and challenges. Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology, 2020, 32, 549-555.	0.2	1
31	A quantitative method to determine osteogenic differentiation aptness of scaffold. Journal of Oral Biology and Craniofacial Research, 2020, 10, 158-160.	0.8	19
32	Mandibular Ramus Fractures: A Proposed Classification. Craniomaxillofacial Trauma & Reconstruction, 2020, 13, 9-14.	0.6	4
33	Interaction of glutathione S-transferase genotypes with environmental risk factors in determining susceptibility to head and neck cancer and treatment response and survival outcome. Environmental and Molecular Mutagenesis, 2020, 61, 574-584.	0.9	7
34	Differentially expressed full-length, fusion and novel isoforms transcripts-based signature of well-differentiated keratinized oral squamous cell carcinoma. Oncotarget, 2020, 11, 3227-3243.	0.8	9
35	Apoptosis and genes involved in oral cancer - a comprehensive review. Oncology Reviews, 2020, 14, 472.	0.8	19
36	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

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37	Influence of parental authority in development of dental fear among adolescents. Journal of Oral Biology and Craniofacial Research, 2019, 9, 363-366.	0.8	2
38	Extensive temporomandibular joint ankylosis involving medial pterygoid plates and the maxillary tuberosity- a case report. Journal of Oral Biology and Craniofacial Research, 2019, 9, 218-221.	0.8	2
39	Similarities in mRNA expression of peripheral blood drug metabolizing enzymes and cancer marker genes with biopsy samples of head and neck cancer patients. Biomarkers, 2019, 24, 574-583.	0.9	3
40	The roadmap for quality improvement from traditional through competency based (CBE) towards outcome based education (OBE) in dentistry. Journal of Oral Biology and Craniofacial Research, 2019, 9, 139-142.	0.8	15
41	Patient Specific Three-Dimensional Implant for Reconstruction of Complex Mandibular Defect. Journal of Craniofacial Surgery, 2019, 30, e308-e311.	0.3	25
42	Bone Marrow Aspirate in Cystic Maxillofacial Bony Defects. Journal of Craniofacial Surgery, 2019, 30, e247-e251.	0.3	3
43	Oral Submucous Fibrosis. Head and Neck Cancer Clinics, 2019, , 159-184.	0.0	0
44	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. Journal of Cancer Research and Therapeutics, 2019, 15, 653-658.	0.3	20
45	PRAME pathway in oral carcinogenesis: A systematic review. Dental Oral and Maxillofacial Research, 2019, 5, .	0.1	0
46	Evaluation of bone formation using recombinant human bone morphogenetic proteins-7 in small maxillofacial bony defects. Journal of Oral and Maxillofacial Pathology, 2019, 23, 208.	0.3	3
47	Study on prevalence and sociocultural aspects of tobacco use in India. National Journal of Maxillofacial Surgery, 2019, 10, 182.	0.1	1
48	Tentpole technique for bone regeneration in vertically deficient alveolar ridges: A prospective study. Journal of Oral Biology and Craniofacial Research, 2018, 8, 20-24.	0.8	15
49	Lymphatic malformation of the masseter: A case report. Journal of Oral Biology and Craniofacial Research, 2018, 8, 200-202.	0.8	0
50	Assessment of digital literacy and use of smart phones among Central Indian dental students. Journal of Oral Biology and Craniofacial Research, 2018, 8, 40-43.	0.8	30
51	Prospective evaluation of psychological burden in patients with oral cancer. British Journal of Oral and Maxillofacial Surgery, 2018, 56, 918-924.	0.4	18
52	Tissue and serum expression of TGM-3 may be prognostic marker in patients of oral squamous cell carcinoma undergoing chemo-radiotherapy. PLoS ONE, 2018, 13, e0199665.	1.1	11
53	Quality Of Care In Dental Institutes. Journal of Oral Biology and Craniofacial Research, 2018, 8, 73.	0.8	1
54	Differential Expression of c-fos Proto-Oncogene in Normal Oral Mucosa versus Squamous Cell Carcinoma. Asian Pacific Journal of Cancer Prevention, 2018, 19, 867-874.	0.5	13

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55	Abstract 3396: Characterization of oral squamous cell carcinoma transcriptome through long read sequencing technology. , 2018, , .		0
56	Pan masala habits and risk of oral precancer: A cross-sectional survey in 0.45 million people of North India. Journal of Oral Biology and Craniofacial Research, 2017, 7, 13-18.	0.8	11
57	Patterns of Maxillofacial Fractures in Uttar Pradesh, India. Craniomaxillofacial Trauma & Reconstruction, 2017, 10, 48-55.	0.6	19
58	Post-traumatic superolateral dislocation of condyle: A case series of 18 condyles with review of literature and a proposed classification.. Journal of Oral Biology and Craniofacial Research, 2017, 7, 127-133.	0.8	5
59	Simultaneous maxillomandibular distraction osteogenesis in hemifacial microsomia: Report of 7 cases. Journal of Oral Biology and Craniofacial Research, 2017, 7, 147-152.	0.8	6
60	Three dimensional reconstruction of late post traumatic orbital wall defects by customized implants using CAD-CAM, 3D stereolithographic models: A case report. Journal of Oral Biology and Craniofacial Research, 2017, 7, 212-218.	0.8	17
61	Hydroxyapatite collagen scaffold with autologous bone marrow aspirate for mandibular condylar reconstruction. Journal of Cranio-Maxillo-Facial Surgery, 2017, 45, 1566-1572.	0.7	13
62	Management of Ankylosis of the Temporomandibular Joint. , 2017, , 1502-1517.		2
63	Impact factors and its relevance in dentistry. Journal of Oral Biology and Craniofacial Research, 2016, 6, 1.	0.8	8
64	Plagiarism in dentistry. Journal of Oral Biology and Craniofacial Research, 2016, 6, 83.	0.8	2
65	Early loading of delayed versus immediately placed implants in the anterior mandible: A pilot comparative clinical study. Journal of Prosthetic Dentistry, 2016, 116, 340-345.	1.1	5
66	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
67	Expression of GLUT-1 in oral squamous cell carcinoma in tobacco and non-tobacco users. Journal of Oral Biology and Craniofacial Research, 2016, 6, 25-31.	0.8	17
68	Pre-arthroplasty simultaneous maxillomandibular distraction osteogenesis for the correction of post-ankylotic dentofacial deformities. International Journal of Oral and Maxillofacial Surgery, 2016, 45, 820-827.	0.7	8
69	Management of severe skeletal Class III malocclusion with bimaxillary orthognathic surgery. Contemporary Clinical Dentistry, 2016, 7, 574.	0.2	4
70	Genomic expression in non syndromic cleft lip and palate patients: A review. Journal of Oral Biology and Craniofacial Research, 2015, 5, 86-91.	0.8	28
71	Tentpole technique for bone regeneration in vertically deficient alveolar ridges: A review. Journal of Oral Biology and Craniofacial Research, 2015, 5, 92-97.	0.8	18
72	Nano-science and dentistry. Journal of Oral Biology and Craniofacial Research, 2015, 5, 1.	0.8	0

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73	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
74	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
75	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
76	Prosthetic and surgical rehabilitation of a cleidocranial dysplasia patient with magnet-retained overlay removable partial dentures. <i>International Journal of Stomatology & Occlusion Medicine</i> , 2015, 8, 70-77.	0.1	0
77	Dentistry: Changing paradigm with growth of basic sciences. <i>Journal of Oral Biology and Craniofacial Research</i> , 2014, 4, 159.	0.8	1
78	Oral sciences: History and future research. <i>Journal of Oral Biology and Craniofacial Research</i> , 2014, 4, 69.	0.8	1
79	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
80	Profile changes after conventional and chin shield genioplasty. <i>Journal of Oral Biology and Craniofacial Research</i> , 2014, 4, 70-75.	0.8	5
81	Additional cytosine inside mitochondrial C-tract D-loop as a progression risk factor in oral precancer cases. <i>Journal of Oral Biology and Craniofacial Research</i> , 2014, 4, 3-7.	0.8	1
82	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
83	Temporomandibular disorders. <i>Journal of Oral Biology and Craniofacial Research</i> , 2013, 3, 111.	0.8	0
84	TMJ Bioengineering: A review. <i>Journal of Oral Biology and Craniofacial Research</i> , 2013, 3, 140-145.	0.8	18
85	Advances in maxillofacial trauma management. <i>Journal of Oral Biology and Craniofacial Research</i> , 2013, 3, 49.	0.8	0
86	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
87	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
88	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
89	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
90	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

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91	Association between mitochondrial C-tract alteration and tobacco exposure in oral precancer cases. National Journal of Maxillofacial Surgery, 2013, 4, 219.	0.1	2
92	Significance of plasma osteopontin (OPN) as a biomarker in squamous cell carcinoma of tongue.. Journal of Clinical Oncology, 2013, 31, e17020-e17020.	0.8	0
93	Association of mitochondrial deoxyribonucleic acid mutation with polymorphism in CYP2E1 gene in oral carcinogenesis. Journal of Oral Biology and Craniofacial Research, 2012, 2, 4-9.	0.8	9
94	Alveolar ridge augmentation using distraction osteogenesis: a clinical trial. Journal of Oral Biology and Craniofacial Research, 2012, 2, 25-29.	0.8	1
95	Hydroxyapatite/collagen block with platelet rich plasma in temporomandibular joint ankylosis: a pilot study in children and adolescents. British Journal of Oral and Maxillofacial Surgery, 2012, 50, 774-778.	0.4	20
96	Wide alveolar cleft and midface distraction: Report of a case. Journal of Oral Biology and Craniofacial Research, 2012, 2, 123-125.	0.8	5
97	Randomized control trial of non-vascularized fibular and iliac crest graft for mandibular reconstruction. Journal of Oral Biology and Craniofacial Research, 2012, 2, 90-96.	0.8	10
98	Oral verrucous lesions: Controversies in diagnosis and management. Journal of Oral Biology and Craniofacial Research, 2012, 2, 163-169.	0.8	19
99	Reconstruction of ramus-condyle unit with transport distraction osteogenesis: Report of eight cases and review of literature. Journal of Oral Biology and Craniofacial Research, 2012, 2, 144-148.	0.8	11
100	Effect of tobacco, alcohol, and smoking habits in oral precancer with histological proven epithelial dysplasia. Journal of Oral Biology and Craniofacial Research, 2012, 2, 159-162.	0.8	7
101	VEGF-A immunohistochemical and mRNA expression in tissues and its serum levels in potentially malignant oral lesions and oral squamous cell carcinomas. Oral Oncology, 2012, 48, 233-239.	0.8	29
102	Efficacy of plain radiographs, CT scan, MRI and ultra sonography in temporomandibular joint disorders. National Journal of Maxillofacial Surgery, 2012, 3, 2.	0.1	27
103	An epidemiological study of temporomandibular joint ankylosis. National Journal of Maxillofacial Surgery, 2012, 3, 25.	0.1	22
104	Direct vs. indirect sinus lift procedure: A comparison. National Journal of Maxillofacial Surgery, 2012, 3, 31.	0.1	40
105	Role of Periosteal Pedicle Graft as an Autogenous Guided Tissue Membrane in Periodontal Regeneration: An Ethical Perspective. Ethics in Biology, Engineering & Medicine, 2012, 3, 163-171.	0.1	0
106	Dimensional differences in mandibular antegonial notches in temporomandibular joint ankylosis. Journal of Oral Biology and Craniofacial Research, 2011, 1, 7-11.	0.8	5
107	Clinical spectrum of Treacher Collins syndrome. Journal of Oral Biology and Craniofacial Research, 2011, 1, 36-40.	0.8	7
108	Complications associated with different surgical modalities for management of temporomandibular ankylosis in a series of 791 cases. Asian Journal of Oral and Maxillofacial Surgery, 2011, 23, 122-127.	0.1	14

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109	Condylar Hyperplasia and Facial Asymmetry: Report of Five Cases. Journal of Maxillofacial and Oral Surgery, 2011, 10, 50-56.	0.6	31
110	Cherubism: Case Report with Review of Literature. Journal of Maxillofacial and Oral Surgery, 2011, 10, 64-70.	0.6	16
111	Cleft lip: our experience in repair. Journal of Maxillofacial and Oral Surgery, 2010, 9, 60-63.	0.6	3
112	Surgical-orthodontic treatment of a skeletal class III malocclusion. National Journal of Maxillofacial Surgery, 2010, 1, 143.	0.1	16
113	Melanotic Neuroectodermal Tumor of Infancy: 2 Decades of Clinical Experience With 18 Patients. Journal of Oral and Maxillofacial Surgery, 2009, 67, 47-51.	0.5	46
114	Mandibular reconstruction after resection of benign tumours using non-vascularised methods in a series of patients that did not undergo radiotherapy. Oral Surgery, 2009, 2, 10-18.	0.1	1
115	Retrospective comparison of surgical treatment modalities in 100 patients with oral submucous fibrosis. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 107, e1-e10.	1.6	76
116	Management of Temporomandibular Ankylosis with Temporal Fascia Inter-positional Arthroplasty and Distraction Osteogenesis: Report of 30 Cases. Journal of Long-Term Effects of Medical Implants, 2009, 19, 139-148.	0.2	7
117	Surgical management of oral sub mucous fibrosis. British Journal of Oral and Maxillofacial Surgery, 2008, 46, e44.	0.4	0
118	Recurrent Odontogenic Myxofibroma of the Mandible in a 12 Year Old: An Illustrative Case Report. Journal of Clinical Pediatric Dentistry, 2008, 32, 309-312.	0.5	7
119	Management of temporomandibular joint ankylosis: Lucknow experience of 13 years. British Journal of Oral and Maxillofacial Surgery, 2007, 45, e63.	0.4	0
120	Aberrant Expression of PTPN-14 and Wilms's Tumor 1 as Putative Biomarker for Locoregional Recurrence in Oral Squamous Cell Carcinoma. Asian Journal of Oncology, 0, 08, 29-41.	0.2	0
121	Numerical Ascent of Female Maxillofacial Surgeons: Reflection of Its Impact on Authorship and Leadership Profiles in the Indian and Global Scenarios. Journal of Maxillofacial and Oral Surgery, 0, , 1.	0.6	0