



# SRI SIDDHARTHA ACADEMY OF HIGHER EDUCATION

(DEEMED TO BE UNIVERSITY)

Accredited 'A+' Grade by NAAC

## List of Research papers

Sl.no	PubMed ID	Publication Type	Publication Title	Author-name	Journal-name	Year
1	PMID: 38566634,PMCID : PMC10982169	Original ArticleOffice Rigid Laryngoscopy as a Predictor for Glottic Exposure in Microlaryngoscopy	Office Rigid Laryngoscopy as a Predictor for Glottic Exposure in Microlaryngoscopy	Manjunath MK, Sachidananda R, <b>Jyothi Swarup R</b> , Sreenivasa Murthy TM	Indian Journal of Otolaryngology and Head & Neck Surgery	2023-24
2	PMID: 37636757,PMCID : PMC10447338	Original ArticleOffice Rigid Laryngoscopy as a Predictor for Glottic Exposure in Microlaryngoscopy	Idiopathic Ulcerative Laryngitis (IUL): An Indian Perspective	Manjunath MK, Sachidananda R, Sreenivasa Murthy TM, <b>Jyothi Swarup R</b> , Venkataramani N	Indian Journal of Otolaryngology and Head & Neck Surgery	2023-24
3	PMC	Original ArticleOffice Rigid Laryngoscopy as a Predictor for Glottic Exposure in Microlaryngoscopy	The Infrahyoid Musculocutaneous Flap for the Reconstruction of Composite Oro-mandibular Defects	Manjula BV, Shilpa MJ, <b>Vidya Shree KM</b> , Asharaf AA	Indian Journal of Surgery	2023-24
4	PMID: 37737082; PMCID: PMC10657627	Original ArticleOffice Rigid Laryngoscopy as a Predictor for Glottic Exposure in Microlaryngoscopy	Pharmacovigilance in the medical education: In UG curriculum where do we stand? What can be done?	Nanjundappa SM, Nadig PD, Jayanti MK, Veena RM, Manjunath GN.	Indian J Pharmacol.	2023-24
5	10.4103/jmau.jma u_120_20	sourceid/21101024181	CASE REPORT	Likhithaswamy HR, Ganganna K, Ashok Kumar KR, Saibaba M. Dysplastic lining in odontogenic keratocyst: A unique and unanswered feature. J Microsc Ultrastruct 2023;11:193-5.		2023-24
6	<a href="https://pubmed.ncbi.nlm.nih.gov/38344163/">https://pubmed.ncbi.nlm.nih.gov/38344163/</a>	21100381208	ORIGINAL	Bennadi D,Siluvai S, Chaudhuri PK, Longkumar T, , Lazar VR. Nutritional status, prevalence of early childhood caries, and its association among preschool children in Northeast India. Contemp Clin Dent 2023;14:300-6.		2023-24
7	-	19381	LITERATURE REVIEW	Darshana Bennadi,Indumathi. K. Victor Lazar Rakesh, ,Rajakumar Sekar, Russia MG. Dermatoglyphics //Chirology: An Overview and its Role as a Diagnostic Tool in Dentistry. Lat. Am J. Pharm 2023;42(3):1687-94		2023-24
8	IJCPD 2699	NA	ORIGINAL	Dr. Jyothsna V Setty- 1. Poduval S, Setty J V, Shilpa S, Srinivasan I. Artificial Intelligence and Its Impact on Dentistry. IJDMR2024; 6(1): 122-131. 2. Khan BS, Setty JV, Srinivasan I, et al.		2023-24
9	PMID: 38268643	NA	ORIGINAL	Khan BS, Setty JV, Srinivasan I, et al. Lowlevel Laser Therapy to Alleviate Pain of Local Anesthesia Injection in Children: A Randomized Control Trial. Int J Clin Pediatr Dent 2023;16(S-3):283–S287.		2023-24
10		scopus	CASE REPORT	Dr. Padmaja. S : the management of lone standing abutment. A case report. European chemical bulletin 2024 :13:issue 2 :61-64		2023-24
11	NLM ID 101729456	NA	ORIGINAL	Krishna AJ, Setty JV, Krishnadasan A, Tejaswini V. Chromotherapy: a useful tool for managing anxiety in children. Int J Contemp Pediatr 2024;11:194-9.		2023-24
12		scopus	ORIGINAL	Dr. Padmaja. S, dr. Ashika, dr. Pooja.! Management of lone standing abutment a case report. European chemical bulletin 2024 13:issue 2:61-64:		2023-24

13	101728272	not indexed	ORIGINAL	Dr M. Anudeep Reddy, Dr Pushpalatha. G, Dr Sanjay Venugopal et al.Comparative Evaluation On Effectiveness Of Different Teaching Methods On Implementation Of Ergonomic Operator And Patient Positioning Among Dental Students. IOSR-JDMS. 2024;23(3):56-63		2023-24
14	10.4103/jmau.jmau_74_21	10.4103/jmau.jmau_74_21	CASE REPORT	Saibaba M, Mahadevappa M, Ganganna K, Likhithaswamy HR. Unusual association of calcifying cystic odontogenic tumor with compound odontoma and ameloblastoma: Case report and review of the literature. J Microsc Ultrastruct 2024;12:46-9.		2023-24
15	38595614	19700201144	ORIGINAL	Bennadi D, Dupare AS, et al. Evaluation of usage of different diagnostic aids for oral cancer by oral and maxillofacial surgeons: An original research. J Pharm Bioall Sci 2024;16:S272-5.		2023-24
16	2277-8179	-	CASE REPORT	Varsha S, Mahesh Kumar R, Mahesh Kumar K. Management of bilateral paediatric condylar fracture using an efficiently quick and novel method: A case report, International Journal of Scientific Research.2024 Apr;13(04):27-28. DOI : 10.36106/ijsr		2023-24
17	101766917	none	ORIGINAL	Dr. Roopavathi K M, et al. Evaluation of Knowledge, Attitude and Oral Hygiene Practices Among Nursing Students - A Cross Sectional Study 2024;6(3): 10 – 15		2023-24
18	STILL NOT UPDATED	STII NOT UPDATED	ORIGINAL	Annadurai T, Vundela RR, Chowdhary N, et al. Evaluation of Remineralization Efficacy of Nanoparticle-based Materials on White Spot Lesions in Children: A Comparative Clinical Study. Int J Clin Pediatr Dent 2024;17(4):425–432.		2023-24
19	DOI: 10.4103/jpbs.jpbs_371_24	DOI: 10.4103/jpbs.jpbs_371_24	ORIGINAL	Ahmed S, Sharma P, Mahaprasad A, Patel A, Chohan H, Murugesan S. Assessing the influence of patient anxiety on the efficacy of endodontic procedures. J Pharm Bioall Sci 2024;16:S2685-7.		2023-24
20	NIL	scopus	CASE REPORT	Likhithaswamy HR, Dr. Shilpa Khullar Sood et al (2024), Post Herpetic Neuralgia- A Case Report, Educational Administration: Theory and Practice, 30(5), 6257-6262		2023-24
21	38595614	19700201144	SY REVIEW	Bennadi D, Verma J, et al. Effectiveness of oral health education interventions using braille on oral health among visually impaired children: Proposal for a systematic review. J Pharm Bioall Sci 2024;16:S97-101.		2023-24
22		Scopus Journal	Human Sound Base Disease Detecting System Using Convolutional Neural Network	Dr.Channakrishnaraju, M Tamilarasan	Journal of Information and Computational Science (JOICS)	2023-24
23		Scopus Journal	Human Sound Base Disease Detecting System Using Enhanced Deep Convolutional Neural Network	Dr.Channakrishnaraju, M Tamilarasan	International Journal of Analytical and Experimental Modal Analysis (IJAEMA)	2023-24
24		Scopus Journal	Human Sound Base Disease Detecting System Using Resnet 18	Dr.Channakrishnaraju, M Tamilarasan	Strad Research	2023-24
25		Scopus Journal	Framework for Content Server Placement using Integrated Learning in Content Delivery Network	Priyanka D, Dr.Channakrishnaraju	IAES International Journal of Artificial Intelligence (IJ-AI)	2023-24
26		Scopus Journal	Multi Objective-Trust Aware Coati Optimization Algorithm for Secure Cluster Head and Route Discovery in IoT-WSN	Shruthi B M, Dr.Channakrishnaraju	International Journal of Intelligent Engineering and Systems	2023-24

27		Scopus Journal	Utilizing an enhanced deep convolutional neural network for disease detection based on human cough sounds	Dr.Channakrishnaraju, M Tamilarasan	SSAHE- Journal of Interdisciplinary Research	2023-24
28	379366	Conference Proceedings	Human emotion detection and classification using modified Viola-Jones and convolution neural network	Karilingappa K.;Jayadevappa D.;Ganganna S.	IAES International Journal of Artificial Intelligence	2023-24
29	379358	Article	Multimodal Biometric Person Authentication Using Face, Ear and Periocular Region Based on Convolution Neural Networks	M. S. Lohith ., Yoga Suhas Kuruba Manjunath ., M. N. Eshwarappa .,	International Journal of Image and Graphics	2023-24
30	379257	Conference Paper	Overview of Face Detection and Recognition by LBPH	Priyanka K P.,Divyaprabha	International Conference on Internet of Things, Communication, Intelligence and Computing(IC-ICIC-2023)	2023-24
31	379257	Article	Methodological Insights Towards Leveraging Performance in Video Object Tracking and Detection	Divyaprabha,M.Z Kurian	International Journal of Advanced Computer Science and Applications	2023-24
32	379346	Article	Lung Cancer Detection by Multiple Feature Subset Extraction and Selection based on SVM-Weights and Genetic Algorithm-Neural Network	Ashwini S.S, M.Z. Kurian, M V Chidananda murthy, M. Nagaraja,	INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY	2023-24
33	379338	Data Paper	Breast cancer detection through attention based feature integration model	Sharada Guptha M N , Murundi N. Eshwarappa	IAES International Journal of Artificial Intelligence (IJ-AI)	2023-24
34	572931	Conference Paper	Image Enhancement and Parameter Evaluation schemes: A Review	Hamsalekha N P	GRENZE International Journal of Engineering scientific society tech(GIJET)	2023-24
35		Scopus Journal	Developing an innovative Machine Learning-driven diagnosis system for classifying skin disease	Dr. Kavyashree N	African Journal of Biological Sciences	2023-24
36		Scopus Journal	Lung Cancer Classification based on Auxiliary Classifier (WGAN) Optimised with HOA from CT Images	Dr. Kavyashree N	Taylor and Fransis,IETE Journal of Research	2023-24
37		Scopus Journal	Improved Random Forest And Cuckoo Search Optimization Based Hybris Approach for Healthcare MonitoringSystem	Dr. Kavyashree N	Migration Letters	2023-24
38		Scopus Journal	Estimating the Effectiveness of Machine Learning methods for Patients Health Care Monitoring in Remote Location	Dr. Kavyashree N	Journal of Informatics Electrical and Electronics Engineering System	2023-24
39		Google Scholar	Enhancing Location Accuracy by Minimizing RMS Using RSS-AMLE in WSN	Mr.Mohankumar TP	Journal of Informatics Electrical and Electronics Engineering	2023-24

40		Google Scholar	Home Automation System's Data Collection using dissimilar IoT objects, Analysis and Visualisation through Power BI	Dr. D Ramesh	International Journal of Advanced Research in Computer and Communication Engineering	2023-24
41			Forcing split and Forcing non-split Geodetic number of a Graph	Venkanagouda M Goudar	European Chemical Bulletin	2023-24
42			Degree based Topological Indices Fenofibrate	Venkanagouda M Goudar	European Chemical Bulletin	2023-24
43			New sort of neighbourhood and derived sets in milli topological spaces	Chetana C	South east asian journal of mathematics and mathematical sciences	2023-24
44			Thermal aspects of a radiative-convective semi-spherical porous fin of functionally graded material	Manohar R Gombi	Eur. Phys. J. Plus	2023-24
45			Two-Dimensional Landsberg Space with a generalized (A,B)-Metric	G T Sreenivasa	Journal of Propulsion Technology	2023-24
46			Ricci Solitons in Kenmotsu manifolds admitting quarter symmetric metric connection	G T Sreenivasa	Journal of Xi'an University of Architecture & Technology.	2023-24
47			E-Banhatti Indices of Chain Silicate Networks	Venkanagouda M Goudar	Journal of communications in combinatorial cryptography and computer science	2023-24
48			Nirmala Indices of Certain Antiviral Drugs	Venkanagouda M Goudar	International Journal of Mathematics and Computer Research	2023-24
49			Extreme Isolate Geodesic Graph	Venkanagouda M Goudar	SSAHE Journal of Interdisciplinary Research	2023-24
50	NA	Journal	Investigation on Structural, Electrical and Dielectric Properties of Polyaniline/ZrO <sub>2</sub> Composite	Dr. M. Nagaraja	Polymer Science-Series A	2023-24
51	NA	Journal	Investigating the charge transport mechanism and dielectric properties in nickel oxide polyaniline nanocomposites	Dr. M. Nagaraja	Materials Chemistry and Physics	2023-24
52	NA	Journal	A new sensing platform based on poly(valine)-modified carbon paste electrode for the determination of hydroquinone and resorcinol	Dr. M. Nagaraja	Monatshefte für Chemie – Chemical Monthly	2023-24
53		scopus	A novel h-CCN architecture based Brain tumor Classification	Dr. Hareesh K N	Journa of Electrical Science	2023-24
54		scopus	Comparitive analysis of Brain Tumor classification using CT, MRI and fusion of CT and MRI images with GLCM Features	Dr. Hareesh K N	International Journal of Intelligent systems and applications in Engineering	2023-24

55		journal	Content-based Image Retrieval Using the 2-Dimensional Convolutional Neural Network	Dr. Vidyalakshmi K	The Intelligent Networks and System Society	2023-24
----	--	---------	--	--------------------	---	---------



*M. Z. Kumar*  
REGISTRAR  
Sri Siddhartha Academy of Higher Education  
Agalakote, B.H. Road, Tumkur - 572 107.