

HIGH IMPACT JOURNAL 2017 - 2024

S. No.	Name of the authors	Department of the teacher	Title of paper	Name of journal, Volume, Issue, & page no.	Year of publication	Impact factor	ISSN number	INDEXING - (SCOPUS/ PUBMED/ WEB OF SCIENCE/ OTHERS)	URL to the files in the website of the journal	URL to soft copy document of file	UIC RECOGNISED (YES/ NO)	If UIC recognised, then URL to the recognition UIC statement of the Journal.
1	Dr.Sunathi Jones	Pharmacology	Critical review of biochemical pathways for transformation of waste and biomass into bioenergy	Bioresour Technol, Volume 371, March 2023, 128679	2023	9.7	0960-8524	Pubmed, scopus, Web of science, SCI	https://doi.org/10.1016/j.biortech.2023.128679	https://drive.google.com/file/d/1sduh2m238k_gV5-17bWn68Uu80Qw/view?usp=sharing	Yes	https://a6b0d0e5.com/listings.php?journal=Key&key=words1332-3669
2	Dr.Sunathi Jones	Pharmacology	Xylopyranose production from crop residue employing xylanase enzyme	Bioresour Technol, Volume 370, February 2023, 128572	2023	9.7	0960-8524	Pubmed, scopus, Web of science, SCI	https://doi.org/10.1016/j.biortech.2023.128572	https://drive.google.com/file/d/1bdwMT3XdsVTRy_346cd712gkLH0Cc/view?usp=sharing	Yes	https://a6b0d0e5.com/listings.php?journal=Key&key=words1332-3669
3	McKen S., Mankanda S., Datta S. R., Mundhe J., Subbaya R., Sammegam N., Jones S., Kumar Pradeep K., Chang S. W., Ravindran R., Kumar Awasthi M.		Advanced biototal production, policy and technological implementation of nano-additives for sustainable environmental management – A critical review	Bioresour Technol, 2023, Nov 28; 387:128660.	2023	9.7	1878-2576	Scopus, Pubmed	https://pubmed.ncbi.nlm.nih.gov/37793978/			https://a6b0d0e5.com/journal/bioresour-technol-1878-2576
4	Dr.Sunathi Jones	Pharmacology	Utilization of natural polysaccharide from Tamarindus indica L. seeds for the effective reduction of pollutants in cheese processed wastewater	Chemosphere	2023	8.943	0045-6535	Pubmed, scopus, Web of science	https://doi.org/10.1016/j.chemosphere.2023.135241	https://drive.google.com/file/d/1s_uuV7dAc093jpost-Dfnyj4uAMtW/view?usp=sharing	Yes	https://a6b0d0e5.com/listings.php?journal=Key&key=words0045-6535
5	Dr.Sunathi Jones	Pharmacology	Detoxification of potable water employed by natural polysaccharide isolated from Tamarindus indica L.	Chemosphere	2023	8.943	ISSN 0045-6535	Pubmed, Scopus, Web of science	https://doi.org/10.1016/j.chemosphere.2023.135831	https://drive.google.com/file/d/1s0G2844cFg_Q2j45mVfU48U0u3/view?usp=sharing	Yes	https://doi.org/10.1016/j.chemosphere.2023.135831
6	Murugesan S., Kumar K.	Orthodontics	Molecular Docking of Phytochemicals from Andrographis ligularis (Celastraceae) for Inflammation Mediation – A Computational Study	TEXILA INTERNATIONAL JOURNAL OF PUBLIC HEALTH	2024	7.865	2530-5134	Scopus	https://www.tijournal.com/public-health/article/2679-molecular-docking-of			
7	Kumar Pandey, Mohammed Junaid Hussain Dawah, Farha Deif, Manuchchandra, Omar H. Alshelke, Krishna Kumar Yadav, Nasir Akbar, Rajakrishna Jagtap, Jayashankar Ram Mohan, Sunathi Jones, Soon Woong Chang	Pharmacology	Seasonal influence on physicochemical properties of the sediments from Bay of Bengal coast with statistical approach	Environmental research Elsevier PMID: 37487968. DOI: 10.1016/j.envres.2023.116611	2023	7.7	1096-0855	pubmed	https://www.sciencedirect.com/science/article/abs/pii/S016763692312014159	https://drive.google.com/file/d/1s_VuKtcekvW_Y4m1u0otF3Pharmoc/view?usp=sharing	NO	NA
8	J.S. Jenik, Pawan Kumar Isaac, Su Shuang Lam H. J, Christina Olay, Sunathi Jones, Ganesha Munasamy Ismail, Soon Woong Chang, Balasubramanian Ravindran, Mahesh Kannachari, Suresh Gokulraj, E. An Shiong Khoo	Pharmacology	Detoxification effect of genotoxins from wastewater effluent on fish reproduction in aquatic environment: A review	Environmental research (Elsevier)	2023	7.7	1096-0855	pubmed	https://www.sciencedirect.com/science/article/abs/pii/S016763692312014159	https://drive.google.com/file/d/1s_H032D0qJ4M1B0u1U708/view?usp=sharing	No	NA
9	Dr.Sunathi Jones	Pharmacology	Synthesis of biopest from castor oil catalyzed by sodium hydrosulfide dispersed on bentonite	Sustainable Energy Technologies and Assessments 2023, Volume 58, Part 1, 2022, 10052	2022	7.632	2213-1388	Pubmed, scopus, Web of science, SCI	https://doi.org/10.1016/j.ests.2022.100526	https://drive.google.com/file/d/1HfH0_130Vt5BWM1MM_v63F3_gT8tWg/view?usp=sharing	Yes	https://a6b0d0e5.com/listings.php?journal=Key&key=words1331889

30	Dr.DIVIDYA BEERAJU	PUBLIC HEALTH DENTISTRY	Current trends and future perspectives on dental nanotechnology: An overview of nanotechnology strategies in dentistry	Journal of King's College London University Science 2022	2022	4	1018-3647	Pubmed, scopus, Web of science, SCI	https://doi.org/10.4016/j.kjst.2022.102231	https://drive.google.com/file/d/1kxwmm0uFV8mHs0T0U0D8Cqpd/view?usp=sharing	YES	https://a.bodindex.com/journals.php?noType=journal&key=word=10183647
31	Dr.Sunitha Jones	Pharmacology	Bio-Nanocomposite films loaded with lemon leaf extract for biopackaging application	Journal of King's College London University Science 2022	2022	4	1018-3647	Pubmed, scopus, Web of science, SCI	https://doi.org/10.4016/j.kjst.2022.102233	https://drive.google.com/file/d/1kxwmm0uFV8mHs0T0U0D8Cqpd/view?usp=sharing	YES	https://a.bodindex.com/journals/journal-of-king's-college-london-science-2218-556X
32	Dr.N.Arunitha Babu	Oral and Maxillofacial Pathology	Reversing a critical intelligence rate in oral cancer diagnosis and prediction: A comprehensive exploration	Oral Oncology Reports, 10, 100834	2024	4	2772-9060	SCOPUS	https://www.sciencedirect.com/journal/oral-oncology-reports	https://www.sciencedirect.com/science/article/pii/S2772906024001802	No	NA
33	Dr.N.Arunitha Babu	Oral and Maxillofacial Pathology	Leveraging advanced technologies for early detection and diagnosis of oral cancer: A comprehensive review	Oral Oncology Reports, 10, 100850	2024	4	2772-9060	SCOPUS	https://www.sciencedirect.com/journal/oral-oncology-reports	https://www.sciencedirect.com/science/article/pii/S2772906024001807	No	NA
34	Dr.N.Arunitha Babu	Oral and Maxillofacial Pathology	Impact of lifestyle factors on oral cancer risk and prevention: Oral cancer epidemiology	Oral Oncology Reports, 10, 100839	2024	4	2772-9060	SCOPUS	https://www.sciencedirect.com/journal/oral-oncology-reports	https://www.sciencedirect.com/science/article/pii/S2772906024001805	No	NA
35	Dr.N.Arunitha Babu	Oral and Maxillofacial Pathology	Emerging use of micro-Nanobodies in oral cancer detection	Oral Oncology Reports, 10, 100841	2024	4	2772-9060	SCOPUS	https://www.sciencedirect.com/journal/oral-oncology-reports	https://www.sciencedirect.com/science/article/pii/S2772906024001806	No	NA
36	Dr.N.Arunitha Babu	Oral and Maxillofacial Pathology	Salivary Nanobodies: A promising avenue for advanced oral cancer detection	Oral Oncology Reports, 10, 100845	2024	4	2772-9060	SCOPUS	https://www.sciencedirect.com/journal/oral-oncology-reports	https://www.sciencedirect.com/science/article/pii/S2772906024001804	No	NA
37	Natarajan P.M., Jaber M.A., Mishra R.K., Bhattacharya S., Mishra M.S., Gopal V.S., Khalil M.S.	Prosthodontics	Phytochemicals in Periodontal Bone Regeneration	Pharm (Basel). 2023 May 22;12(10):2025	2024	4	2225-7747	Scopus	https://pmc.ncbi.nlm.nih.gov/articles/PMC10223826/			https://a.bodindex.com/journals/journal-of-pharm-basel-2225-7747
38	Kulkarni S, Sathesh Kumar A, Mandri M, Kavitha S, Kulkarni M, Devanarajan S, Natarajan PM, Rajamohan K, Rajasekar A, Mallikar.	Periodontics	Application of photobiomodulation of water laser in the treatment of periodontitis and its influence on microbial colonization	Front. Microbiol., 13 March 2024 Sec. Microbiological Chemistry and Geomicrobiology Volume 13-2024	2024	4	1664-302X	Pubmed	https://www.frontiersin.org/journal/microbiological-chemistry-and-geomicrobiology/articles/10.3389/fmicb.2024.1297734/full			https://a.bodindex.com/journals/frontiers-in-microbiology-1664-302X
39	Dr.Vidya Nishya Sundar	Oral Pathology	Identification of EGFR gene mutation in salivary and buccal cells from Oral Submucous Fibrosis patients: A baseline study	Diagnosics 12(6): 1835	2022	3,982	2075-4418	Pubmed, Web of Science, Scopus	https://pubmed.ncbi.nlm.nih.gov/36060285/	https://drive.google.com/file/d/1kxwmm0uFV8mHs0T0U0D8Cqpd/view?usp=sharing	Yes	https://a.bodindex.com/journals.php?noType=journal&key=word=2075-4418&search=Search
40	Lawman, H.N., Anandura, A., Muthu, M.S., Sharm, A., Fath, S.S., Rajasimha, P., Jagadeesan, A., Magesh, U., Pasupathy, U., Wadgaonkar, U.	Periodontics	Early Childhood Caries and Iron Deficiency Anemia: A Systematic Review and Meta-analysis	Caries Research	2022	3,918	0008-6568	Scopus, Web of Science	https://pubmed.ncbi.nlm.nih.gov/34783377/	https://drive.google.com/file/d/1kxwmm0uFV8mHs0T0U0D8Cqpd/view?usp=sharing	Yes	https://a.bodindex.com/journals/caries-research-0008-6568
41	Dr.Vidya Nishya Sundar	Oral Pathology	Clinicopathological significance of cancer stem cell markers (CD133, CD44, and SOX2) in Oral Submucous Fibrosis and Oral Squamous cell carcinoma	Biomolecules 2023, 13, 1040	2023	3,9	2227-9039	Pubmed, Scopus & Web of Science	https://pubmed.ncbi.nlm.nih.gov/37496326/	https://drive.google.com/file/d/1kxwmm0uFV8mHs0T0U0D8Cqpd/view?usp=sharing	Yes	https://a.bodindex.com/journals.php?noType=journal&key=word=2227-9039

67	Priyanka Ganesapathy, Vidya Devi, Natia Desai, N. Sheela, Rajesh Sathir, Sumathi Jones, Kishanmooly Gunasekaran, Teja Chalapudra, Dharmodhan Uma Pathy and Sateem Bashe	Rheumatology	Vascular endothelial growth factor single nucleotide polymorphism 405 G/C [rs202096] is associated with severity, infection severity, and Amputations among South Indian Diabetic Foot Ulcer Patients	Evidence-Based Complementary and Alternative Medicine (Hindawi)	2023	2.65	1743-4289	pubmed	https://pubmed.ncbi.nlm.nih.gov/37089731/	https://drive.google.com/file/d/1ns239yjc00_VQZf7g5JAOH1t3x3B9/view?usp=sharing	No	NA
68	IRISHNAN MARI LAIKS IMI	MICROBIOLOGY	Detection of <i>Taxonomella forsythensis</i> and pathogenotypes among periodontitis patients and healthy subjects—A case—Control study.	Archives of Oral Biology	2018	2.633	0003-3989	PUBLISHED SCOPUS	https://doi.org/10.1016/j.archoralbio.2018.09.013	https://drive.google.com/file/d/1xw0C3q1uWtR2d3M8mVmcW0KABv/view?usp=sharing	YES	https://scodindex.com/entries.php?journal=Archives-of-Oral-Biology&keyword=00033989
69	DR VIDHYA REKA B	PUBLIC HEALTH DENTISTRY	Computational Simulations Identified Marine-derived Natural Bioactive Compounds as Potential Inhibitors of Oral Cancer	Future sciences OA	2022	2.6	2334-7253	Pubmed, scopus, Web of science	https://www.future-science.com/oa/bo	https://drive.google.com/file/d/1s4M870jYwvvi1F7K6d04gvrU_WQC/view?usp=sharing	YES	https://scodindex.com/journal/future-science-of-pharmacology-science-2334-7253
70	Dr.Vidya nandhiya nandur	Oral Pathology and Microbiology	Exome Sequencing with Validations and Expression of p53/CEM2A3 genes no Association with HPV in Oral Cancers	Asian Pac J Cancer Prev	2022	2.5	1545-7366	Scopus	https://pubmed.ncbi.nlm.nih.gov/35982388/	https://drive.google.com/file/d/1oWY7K3a3n6vM8Tc4p3a1n0Z7U_1n6/view?usp=sharing	Yes	https://scodindex.com/journal/asian-pacific-journal-of-cancer-prevention-2426-7662
71	Dr. Badi Thiruvenditachari	Department Of Orthodontics And Dentofacial Orthopedics	A multi-centric, single-blinded, randomized, parallel group study to evaluate the effectiveness of non-surgical orthodontic treatment in non-syndromic patients with complete unilateral cleft lip, alveolus and palate (JAMUC study): a study protocol for a randomized controlled trial	Trials, Volume 23, article number 433	2024	2.5	1745-6215	Scopus	https://link.springer.com/article/10.1186/s13063-024-09223-5	file:///C:/Users/Orinell/OneDrive/024-09223-5.pdf	NO	
72	Dr. Badi Thiruvenditachari	Department Of Orthodontics And Dentofacial Orthopedics	Effectiveness of pre-awake bone graft orthodontics for patients with non-syndromic complete unilateral cleft lip, alveolus and palate: A systematic review and meta-analysis	Orthodontics and Craniofacial Research	2023	2.4	1608-6343		https://onlinelibrary.wiley.com/doi/10.1111/ocr.12744	https://onlinelibrary.wiley.com/doi/epdf/10.1111/ocr.12744	NO	
73	Thiruvenditachari B, Chakravarthi S, Pathap M, Javed N, Bhuvanaghar A.	Orthodontics	Effectiveness of pre-awake bone graft orthodontics for patients with non-syndromic complete unilateral cleft lip, alveolus and palate: A systematic review and meta-analysis	Orthodontics and Craniofacial Research, Volume 27, Issues 1	2024	2.4	1608-6343	Scopus, Pubmed	https://onlinelibrary.wiley.com/doi/epdf/10.1111/ocr.12744			https://scodindex.com/journal/orthodontics-craniofacial-research-1601-6343
74	Dr.Sudha jinson	Oral Pathology and Microbiology	Serum Lactate dehydrogenase as a prognostic assessment of Squamous cell carcinoma	Indian Journal of Dental Research	2022	2.34	15983608	Scopus, PUBMED	https://doi.org/10.4103/ijdr.IJDR201400	https://drive.google.com/file/d/1o20N63mGK3aP1_T7Hq3X8V4/view?usp=sharing	Yes	https://scodindex.com/entries.php?journal=Indian-Journal-Dental-Research&keyword=15983608

75	H Kuppasamy, D Kanakdean, R Pillai, J Anandaa, P Ramasamy	Biochemistry	Effects of yoga breathing practice on heart rate variability in healthy adolescents: a randomized controlled trial	Integrative medicine research	2020	2.3	2.00E+07	pubmed	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=Mmnr7G6AAAAAJ&citation_for_view=Mmnr7G6AAAAAJ&pg=pg3781qC	https://drive.google.com/file/d/1N73cVb3L__9E7q3Mg4M6tCrstf/view?usp=drive_link	yes	https://a.bodindex.com/linings.php?noTypesJournal&keyWord=2.1.1&2.2.0
76	Dr. Badi Thiruvethala	Department Of Orthodontics And Dentofacial Orthopedics	Dental antibiotic policies, stewardship, and implementation in India: A policy document analysis	Community Dentistry and Oral Epidemiology	2024	2.3	030E+0661	Scopus	https://onlinelibrary.wiley.com/doi/10.1111/odoe.12869	https://onlinelibrary.wiley.com/doi/epdf/10.1111/odoe.12869	NO	
77	Dr. Aif Yazdani	Department Of Orthodontics And Dentofacial Orthopedics	Growth changes in the craniofacial complex in class II severe patients and cervical vertebral maturation: A cross sectional study	J Ortho Sci 36:33-9	2024	1.3	097D+0844	Scopus	https://journals.sagepub.com/doi/fullText/2024/16040/growth_changes_in_the_craniofacial_complex_in_a.p	file:///C:/Users/Orhto/Downloads/growth_changes_in_the_craniofacial_complex_in_a.p	NO	