

# Jyoti Kini

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

515  
citations

758635

12  
h-index

713013

21  
g-index

47  
all docs

47  
docs citations

47  
times ranked

434  
citing authors

#	ARTICLE	IF	CITATIONS
1	A study about color normalization methods for histopathology images. <i>Micron</i> , 2018, 114, 42-61.	1.1	114
2	NucleiSegNet: Robust deep learning architecture for the nuclei segmentation of liver cancer histopathology images. <i>Computers in Biology and Medicine</i> , 2021, 128, 104075.	3.9	81
3	LiverNet: efficient and robust deep learning model for automatic diagnosis of sub-types of liver hepatocellular carcinoma cancer from H&E stained liver histopathology images. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2021, 16, 1549-1563.	1.7	30
4	Efficient deep learning architecture with dimension-wise pyramid pooling for nuclei segmentation of histopathology images. <i>Computerized Medical Imaging and Graphics</i> , 2021, 93, 101975.	3.5	23
5	Novel Color Normalization Method for Hematoxylin & Eosin Stained Histopathology Images. <i>IEEE Access</i> , 2019, 7, 28982-28998.	2.6	22
6	Efficient and robust deep learning architecture for segmentation of kidney and breast histopathology images. <i>Computers and Electrical Engineering</i> , 2021, 92, 107177.	3.0	22
7	Apocrine (cutaneous) sweat gland carcinoma of axilla with signet ring cells: A diagnostic dilemma on fine needle aspiration cytology. <i>Diagnostic Cytopathology</i> , 2008, 36, 739-741.	0.5	21
8	Computational methods for automated mitosis detection in histopathology images: A review. <i>Biocybernetics and Biomedical Engineering</i> , 2021, 41, 64-82.	3.3	16
9	Deep structured residual encoder-decoder network with a novel loss function for nuclei segmentation of kidney and breast histopathology images. <i>Multimedia Tools and Applications</i> , 2022, 81, 9201-9224.	2.6	16
10	High-resolution deep transferred ASPPU-Net for nuclei segmentation of histopathology images. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2021, 16, 2159-2175.	1.7	15
11	Intraoperative consultation and smear cytology in the diagnosis of brain tumours. <i>Kathmandu University Medical Journal</i> , 2009, 6, 453-457.	0.1	14
12	Lipofibromatous hamartoma of the median nerve in association with or without macrodactyly. <i>Turk Patoloji Dergisi</i> , 2014, 34, 87-91.	0.1	13
13	Orbital Melanocytoma. <i>Orbit</i> , 2008, 27, 383-387.	0.5	12
14	Polymorphisms in genes associated with drug resistance of Plasmodium vivax in India. <i>Parasitology International</i> , 2019, 70, 92-97.	0.6	12
15	Fine needle aspiration cytology in the diagnosis of malignant proliferating trichilemmal tumor: Report of a case and review of the literature. <i>Diagnostic Cytopathology</i> , 2009, 37, 744-747.	0.5	11
16	Novel edge detection method for nuclei segmentation of liver cancer histopathology images. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2023, 14, 479-496.	3.3	11
17	The role of discriminant functions in screening beta thalassemia trait and iron deficiency anemia among laboratory samples. <i>Journal of Laboratory Physicians</i> , 2017, 9, 195-201.	0.4	9
18	Disseminated histoplasmosis with conjunctival involvement in an immunocompromised patient. <i>Indian Journal of Sexually Transmitted Diseases and AIDS</i> , 2010, 31, 35.	0.6	7

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19	Utility of fine-needle aspiration cytology in the diagnosis of HIV lymphadenopathy. <i>Diagnostic Cytopathology</i> , 2019, 47, 1011-1017.	0.5	7
20	A Robust Method for Nuclei Segmentation of H&E Stained Histopathology Images. , 2020, , .		7
21	Deep learning-based automated mitosis detection in histopathology images for breast cancer grading. <i>International Journal of Imaging Systems and Technology</i> , 2022, 32, 1192-1208.	2.7	6
22	Intraoperative smear cytology of meningeal melanocytoma of the posterior fossa. <i>Cytopathology</i> , 2009, 20, 59-62.	0.4	5
23	Merkel Cell Carcinoma Metastasis to Stomach: an Infrequent Culmination of a Rare Neoplasm. <i>Journal of Gastrointestinal Cancer</i> , 2018, 49, 78-80.	0.6	5
24	Imprint cytology of pancreatoblastoma: A case report and review of the literature. <i>Diagnostic Cytopathology</i> , 2009, 37, 290-292.	0.5	4
25	Value of bone marrow examination in Hodgkin lymphoma: Report of three cases with review of literature. <i>Journal of Cancer Research and Therapeutics</i> , 2012, 8, 457.	0.3	4
26	Primary diffuse large B-cell lymphoma of the prostate presenting as urinary retention. <i>Indian Journal of Pathology and Microbiology</i> , 2010, 53, 194.	0.1	4
27	Multiple Retroperitoneal Paragangliomas. <i>Indian Journal of Surgery</i> , 2013, 75, 125-127.	0.2	3
28	Fungal spores and fruiting bodies in cervicovaginal smears: Contaminant or infection?. <i>Diagnostic Cytopathology</i> , 2017, 45, 191-194.	0.5	3
29	The Role of Crush Cytology in the Diagnosis of Large-Intestine Lesions with Correlation on Histopathology. <i>Acta Cytologica</i> , 2018, 62, 215-222.	0.7	3
30	Brunner's gland hamartoma and hyperplasia. <i>Tropical Gastroenterology: Official Journal of the Digestive Diseases Foundation</i> , 2010, 31, 121-3.	0.0	3
31	Neoplastic meningitis: A study from a Tertiary Care Hospital from coastal India. <i>Journal of Cytology</i> , 2018, 35, 255-259.	0.2	2
32	Discovered on gastrointestinal stromal tumor 1, a keystone in the diagnosis of extraintestinal gastrointestinal stromal tumors. <i>Journal of Cancer Research and Therapeutics</i> , 2019, 15, 138.	0.3	2
33	Evaluation of p53 protein expression in Barrett esophagus. <i>Indian Journal of Pathology and Microbiology</i> , 2018, 61, 170.	0.1	2
34	Masquerade uveitis with hypopyon as a solitary feature of relapsed leukaemia in a child. <i>BMJ Case Reports</i> , 2021, 14, e240485.	0.2	1
35	Spectrum of Lesions Affecting the Renal Pelvis and Pelviureteric Junction: A 13-Year Retrospective Analysis. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2016, 10, EC01-4.	0.8	1
36	Genetic diversity of Indian <i>Plasmodium vivax</i> isolates based on the analysis of PvMSP3 polymorphic marker. <i>Tropical Parasitology</i> , 2019, 9, 108.	0.2	1

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37	Clinical benefit of R-CHOP without splenectomy in stage I primary splenic diffuse large B-cell lymphoma. <i>BMJ Case Reports</i> , 2022, 15, e246610.	0.2	1
38	Spectrum of paranasal sinus mycoses in coastal India. <i>Ear, Nose and Throat Journal</i> , 2012, 91, E15-8.	0.4	1
39	Kikuchi-Fujimoto disease in a tertiary care teaching hospital in Coastal South India: A 8-year retrospective study.. <i>F1000Research</i> , 0, 11, 492.	0.8	1
40	Study of pre-operative neutrophil-lymphocyte ratio in urothelial carcinoma. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2023, 34, 459-464.	0.7	0
41	Fraternal Twin Tumours of the Oesophagus and Stomach Presenting in the Advanced Stage – A Rare Case with a Fatal End. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017, 11, ED11-ED12.	0.8	0
42	Can p63 Alone Resolve the Mystery of Suspicious Lesions in Prostate Biopsies?- A Study of Interobserver Agreement. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 0, , .	0.8	0
43	Antenatal Ovarian Torsion Presenting With Features of Intestinal Obstruction in a Neonate. <i>Journal of Nepal Paediatric Society</i> , 2020, 40, 265-269.	0.1	0
44	Analysis of Dedifferentiated Liposarcomas Emphasizing the Diagnostic Dilemmas. <i>Indian Journal of Medical and Paediatric Oncology</i> , 2020, 41, 39-46.	0.1	0
45	Efficacy and safety of CT-guided percutaneous fine needle aspiration and biopsy for malignant pulmonary lesions. <i>F1000Research</i> , 0, 11, 411.	0.8	0
46	p63-positive prostate carcinoma-A very rare presentation.. <i>Indian Journal of Pathology and Microbiology</i> , 2022, 65, 448-451.	0.1	0