

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/4968890/swapnil-rane-publications-by-citations.pdf>  
**Version:** 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

58 papers	356 citations	11 h-index	15 g-index
67 ext. papers	524 ext. citations	2.8 avg, IF	3.63 L-index

#	Paper	IF	Citations
58	Spectrum of cytomegalovirus-induced renal pathology in renal allograft recipients. <i>Transplantation Proceedings</i> , <b>2012</b> , 44, 713-6	1.1	34
57	Deep Learning Radiomics Algorithm for Gliomas (DRAG) Model: A Novel Approach Using 3D UNET Based Deep Convolutional Neural Network for Predicting Survival in Gliomas. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 369-379	0.9	23
56	A Novel Approach for Fully Automatic Intra-Tumor Segmentation With 3D U-Net Architecture for Gliomas. <i>Frontiers in Computational Neuroscience</i> , <b>2020</b> , 14, 10	3.5	22
55	Collagenofibrotic glomerulopathy-a review. <i>CKJ: Clinical Kidney Journal</i> , <b>2012</b> , 5, 7-12	4.5	17
54	Primary IgA nephropathy in north India: is it different?. <i>Postgraduate Medical Journal</i> , <b>2012</b> , 88, 15-20	2	16
53	Overall Survival Prediction in Glioblastoma With Radiomic Features Using Machine Learning. <i>Frontiers in Computational Neuroscience</i> , <b>2020</b> , 14, 61	3.5	16
52	Selection and evolution in the genomic landscape of copy number alterations in ductal carcinoma in situ (DCIS) and its progression to invasive carcinoma of ductal/no special type: a meta-analysis. <i>Breast Cancer Research and Treatment</i> , <b>2015</b> , 153, 101-21	4.4	15
51	Tuberculous brain abscesses in immunocompetent patients: A decade long experience with nine patients. <i>Neurology India</i> , <b>2016</b> , 64, 66-74	0.7	13
50	MoNuSAC2020: A Multi-Organ Nuclei Segmentation and Classification Challenge. <i>IEEE Transactions on Medical Imaging</i> , <b>2021</b> , 40, 3413-3423	11.7	13
49	Deep Learning to Estimate Human Epidermal Growth Factor Receptor 2 Status from Hematoxylin and Eosin-Stained Breast Tissue Images. <i>Journal of Pathology Informatics</i> , <b>2020</b> , 11, 19	4.4	12
48	Artificial intelligence in healthcare in developing nations: The beginning of a transformative journey. <i>Cancer Research Statistics and Treatment</i> , <b>2019</b> , 2, 182	0.3	11
47	Oral administration of 3,3-diselenodipropionic acid prevents thoracic radiation induced pneumonitis in mice by suppressing NF- $\kappa$ B/IL-17/G-CSF/neutrophil axis. <i>Free Radical Biology and Medicine</i> , <b>2019</b> , 145, 8-19	7.8	10
46	Varied types of intracranial hydatid cysts: radiological features and management techniques. <i>Acta Neurochirurgica</i> , <b>2012</b> , 154, 165-72	3	10
45	Relationship of $\beta$ -catenin and postchemotherapy histopathologic changes with overall survival in patients with hepatoblastoma. <i>Journal of Pediatric Hematology/Oncology</i> , <b>2012</b> , 34, e320-8	1.2	10
44	Primary leiomyosarcoma of breast in an adolescent girl: a case report and review of the literature. <i>Case Reports in Pathology</i> , <b>2012</b> , 2012, 491984	0.9	9
43	Light chain proximal tubulopathy without crystals in a case of Burkitt lymphoma presenting with acute kidney injury. <i>American Journal of Kidney Diseases</i> , <b>2013</b> , 62, 638-41	7.4	8
42	Tumour origin and R1 rates in pancreatic resections: towards consilience in pathology reporting. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2018</b> , 473, 293-303	5.1	7

41	Renal cell carcinoma presenting as isolated deltoid muscle metastasis 12 years after radical nephrectomy detected on 18F-FDG PET/CT. <i>Clinical Nuclear Medicine</i> , <b>2013</b> , 38, e474-6	1.7	7
40	Intracranial actinomycosis: varied clinical and radiologic presentations in two cases. <i>Neurology India</i> , <b>2012</b> , 60, 325-7	0.7	7
39	Heavy-chain deposition disease: a morphological, immunofluorescence and ultrastructural assessment. <i>CKJ: Clinical Kidney Journal</i> , <b>2012</b> , 5, 383-9	4.5	7
38	Poorly Differentiated Chordomas Showing Loss of INI1/SMARCB1: A Report of 2 Rare Cases With Diagnostic Implications. <i>International Journal of Surgical Pathology</i> , <b>2018</b> , 26, 637-643	1.2	6
37	Granulosa cell tumor of testis: clinicopathological correlation of a rare tumor. <i>Indian Journal of Pathology and Microbiology</i> , <b>2014</b> , 57, 564-73	0.6	6
36	Prognostic and predictive significance of nuclear HIF1 $\alpha$ expression in locally advanced HNSCC patients treated with chemoradiation with or without nimotuzumab. <i>British Journal of Cancer</i> , <b>2020</b> , 123, 1757-1766	8.7	6
35	Multimodality imaging manifestations of Rosai-Dorfman disease. <i>Acta Radiologica Open</i> , <b>2020</b> , 9, 2058460120946719	0.1	6
34	Soft tissue deposit in neck dissection specimen carries a poor prognosis in oral cancer: A matched pair analysis. <i>Head and Neck</i> , <b>2020</b> , 42, 1783-1790	4.2	5
33	Carcinoma lung presenting with choroidal metastasis as initial presentation: a rarity. <i>Journal of Cancer Research and Therapeutics</i> , <b>2013</b> , 9, 504-6	1.2	5
32	Unusual presentation in adult medulloblastomas: imaging features mimicking cerebellar dysplastic gangliocytoma (Lhermitte-Duclos disease). <i>Neurology India</i> , <b>2012</b> , 60, 555-7	0.7	4
31	Dorsally placed extradural infected neurenteric cyst in a two-year old with paraspinal extension. <i>Neurology India</i> , <b>2012</b> , 60, 129-31	0.7	4
30	Carcinoma Cuniculatum of the Oral Cavity: A Series of 6 Cases and Review of Literature. <i>Head and Neck Pathology</i> , <b>2021</b> , 1	3.3	4
29	Pre-pubertal isolated plexiform neurofibroma of labium majus without clitoral involvement. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , <b>2012</b> , 91, 1000	3.8	3
28	Interobserver variation is a significant limitation in the diagnosis of Burkitt lymphoma. <i>Indian Journal of Medical and Paediatric Oncology</i> , <b>2014</b> , 35, 44-53	0.2	3
27	Symptomatic apoplexy in intramedullary ependymoma: a report of a pediatric patient. <i>Pediatric Neurosurgery</i> , <b>2011</b> , 47, 369-71	0.9	3
26	Tumefactive presentation of a supratentorial cavernous hemangioma: A report of two cases. <i>Journal of Pediatric Neurosciences</i> , <b>2013</b> , 8, 232-4	0.5	3
25	Parathyroid Carcinoma: A Single-Institution Experience with an Emphasis on Histopathological Features. <i>Head and Neck Pathology</i> , <b>2021</b> , 15, 544-554	3.3	3
24	Remote Reporting from Home for Primary Diagnosis in Surgical Pathology: A Tertiary Oncology Center Experience during the COVID-19 Pandemic. <i>Journal of Pathology Informatics</i> , <b>2021</b> , 12, 3	4.4	3

23	Neuroendocrine Neoplasms of the Larynx: A Clinicopathologic Analysis of 27 Neuroendocrine Tumors and Neuroendocrine Carcinomas. <i>Head and Neck Pathology</i> , <b>2021</b> , 1	3.3	3
22	Weakly supervised learning on unannotated H&E-stained slides predicts BRAF mutation in thyroid cancer with high accuracy. <i>Journal of Pathology</i> , <b>2021</b> , 255, 232-242	9.4	3
21	En plaque foramen magnum meningiomas: rare presentations. <i>British Journal of Neurosurgery</i> , <b>2012</b> , 26, 899-901	1	2
20	Atypical features of a midline pre-pontine epidermoid cyst. <i>British Journal of Neurosurgery</i> , <b>2013</b> , 27, 390-2	1	2
19	COVID-19: A review of protective measures. <i>Cancer Research Statistics and Treatment</i> , <b>2020</b> , 3, 244	0.3	2
18	Papillary and Medullary Thyroid Carcinomas Presenting as Collision Tumors: A Case Series of 21 Cases at a Tertiary Care Cancer Center. <i>Head and Neck Pathology</i> , <b>2021</b> , 15, 1137-1146	3.3	2
17	Two Cases of Intraosseous Pseudomyogenic (Epithelioid Sarcoma-Like) Hemangioendothelioma With Unusual Features, Expanding the Clinicopathological Spectrum. <i>International Journal of Surgical Pathology</i> , <b>2021</b> , 29, 454-461	1.2	2
16	Author's Reply to "MoNuSAC2020: A Multi-Organ Nuclei Segmentation and Classification Challenge".. <i>IEEE Transactions on Medical Imaging</i> , <b>2022</b> , 41, 1000-1003	11.7	2
15	Cervical leiomyosarcoma: what is the optimum management?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2012</b> , 165, 368-9	2.4	1
14	Adamantinoma-Like Ewing Sarcoma of the Head and Neck: A Case-Series of a Rare and Challenging Diagnosis.. <i>Head and Neck Pathology</i> , <b>2022</b> , 1	3.3	1
13	Deep learning-based predictive imaging biomarker model for EGFR mutation status in non-small cell lung cancer from CT imaging.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 3106-3106	2.2	1
12	COVID-19: A review of the ongoing pandemic. <i>Cancer Research Statistics and Treatment</i> , <b>2020</b> , 3, 221	0.3	1
11	Serendipitous actinomycosis infection mimicking malignant lesion in carcinoma of unknown primary. <i>World Journal of Nuclear Medicine</i> , <b>2019</b> , 18, 413-415	0.6	1
10	Intensity-modulated radiation therapy for nasal cavity and paranasal sinus tumors: Experience from a single institute. <i>Head and Neck</i> , <b>2021</b> , 43, 2045-2057	4.2	1
9	A 2021 update on cancer image analytics with deep learning. <i>Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery</i> , <b>2021</b> , 11, e1410	6.9	1
8	Robust Classification of Histology Images Exploiting Adversarial Auto Encoders. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2021</b> , 2021, 2871-2874	0.9	0
7	Prognostic value of radiological extranodal extension detected by computed tomography for predicting outcomes in head and neck squamous cell cancer patients treated with radical chemoradiotherapy.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 6560-6560	2.2	0
6	Correlation of transcriptionally active human papillomavirus status with the clinical and molecular profiles of head and neck squamous cell carcinomas. <i>Head and Neck</i> , <b>2021</b> , 43, 2032-2044	4.2	0

5	Ossifying Fibromas of the Head and Neck Region: A Clinicopathological Study of 45 Cases. <i>Head and Neck Pathology</i> , <b>2021</b> , 1	3.3	o
4	Prognostic Impact of Pattern of Mandibular Involvement in Gingivo-Buccal Complex Squamous Cell Carcinomas: Marrow and Mandibular Canal Staging System.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 752018	5.3	o
3	Audit of Demographics, Treatment Patterns and Outcomes of Differentiated Thyroid Cancers Treated with Tyrosine Kinase Inhibitors.. <i>Indian Journal of Surgical Oncology</i> , <b>2022</b> , 13, 81-86	0.7	
2	An Audit of Systemic Therapy in Medullary Carcinoma Thyroid.. <i>Indian Journal of Surgical Oncology</i> , <b>2022</b> , 13, 61-67	0.7	
1	Assessment of COVID-19 severity using computed tomography imaging: A systematic review and meta-analysis. <i>Cancer Research Statistics and Treatment</i> , <b>2021</b> , 4, 78	0.3	