

# Vishwa Jeet Amatya

## List of Publications by Year in descending order

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94  
papers

1,982  
citations

218592

26  
h-index

289141

40  
g-index

97  
all docs

97  
docs citations

97  
times ranked

2807  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intratumoral Hemorrhage After Endoscopic Third Ventriculostomy for Obstructive Hydrocephalus Caused by Brain Tumors. <i>World Neurosurgery</i> , 2022, 158, e256-e264.	0.7	2
2	Identification of Novel Diagnostic Markers for Malignant Pleural Mesothelioma Using a Reverse Translational Approach Based on a Rare Synchronous Tumor. <i>Diagnostics</i> , 2022, 12, 316.	1.3	0
3	Diffusion-weighted imaging-gadolinium enhancement mismatch sign in diffuse midline glioma. <i>European Journal of Radiology</i> , 2022, 147, 110103.	1.2	3
4	Isolated Neurohypophysial Sarcoidosis Involving the Cavernous Sinus Mimicking a Malignant Tumor. <i>NMC Case Report Journal</i> , 2022, 9, 31-35.	0.2	0
5	Downregulation of FTL decreases proliferation of malignant mesothelioma cells by inducing G <sub>1</sub> cell cycle arrest. <i>Oncology Letters</i> , 2022, 23, 174.	0.8	5
6	Glypican-1 is a novel immunohistochemical marker to differentiate poorly differentiated squamous cell carcinoma from solid predominant adenocarcinoma of the lung. <i>Translational Lung Cancer Research</i> , 2021, 10, 766-775.	1.3	3
7	Detecting non-germinomatous germ cell tumor component by arterial spin labeling perfusion-weighted MR imaging in central nervous system germ cell tumor. <i>European Journal of Radiology</i> , 2021, 136, 109523.	1.2	4
8	Metachronous Double Pituitary Adenoma with Altered Transcriptional Factor Profile: A Case Report and Literature Review. <i>NMC Case Report Journal</i> , 2021, 8, 657-663.	0.2	1
9	Downregulation of lncRNA <i>PVT1</i> inhibits proliferation and migration of mesothelioma cells by targeting <i>FOXM1</i> . <i>Oncology Reports</i> , 2021, 47, .	1.2	2
10	Insulin-Like Growth Factor 2 mRNA Binding Protein 3 Promotes Cell Proliferation of Malignant Mesothelioma Cells by Downregulating p27Kip1. <i>Frontiers in Oncology</i> , 2021, 11, 795467.	1.3	2
11	Utility of dual-energy CT for predicting the vascularity of meningiomas. <i>European Journal of Radiology</i> , 2020, 123, 108790.	1.2	10
12	Primary and Recurrent Growing Teratoma Syndrome in Central Nervous System Nongerminomatous Germ Cell Tumors: Case Series and Review of the Literature. <i>World Neurosurgery</i> , 2020, 134, e360-e371.	0.7	10
13	Clinicopathological significance of intelectin-1 in colorectal cancer: Intelectin-1 participates in tumor suppression and favorable progress. <i>Pathology International</i> , 2020, 70, 943-952.	0.6	7
14	Radiology Profile as a Potential Instrument to Differentiate Between Posterior Fossa Ependymoma (PF-EPN) Group A and B. <i>World Neurosurgery</i> , 2020, 140, e320-e327.	0.7	10
15	SOX6 is a Novel Immunohistochemical Marker for Differential Diagnosis of Epithelioid Mesothelioma From Lung Adenocarcinoma. <i>American Journal of Surgical Pathology</i> , 2020, 44, 1259-1265.	2.1	14
16	Radiological and Immunostaining Characteristics of H3.3 G34R-Mutant Glioma: A Report of 3 Cases and Review of the Literature. <i>Pediatric Neurosurgery</i> , 2020, 55, 319-325.	0.4	9
17	Advantage of high b value diffusion-weighted imaging for differentiation of common pediatric brain tumors in posterior fossa. <i>European Journal of Radiology</i> , 2020, 128, 108983.	1.2	4
18	T2-FLAIR mismatch sign in dysembryoplasticneuroepithelial tumor. <i>European Journal of Radiology</i> , 2020, 126, 108924.	1.2	18

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19	Inhibition of miRâ€‘18aâ€‘3p reduces proliferation of mesothelioma cells and sensitizes them to cisplatin. <i>Oncology Letters</i> , 2020, 19, 4161-4168.	0.8	5
20	Effect of bevacizumab against cystic components of brain tumors. <i>Cancer Medicine</i> , 2019, 8, 6519-6527.	1.3	5
21	Immunostaining of Increased Expression of Enhancer of Zeste Homolog 2 (EZH2) in Diffuse Midline Glioma H3K27M-Mutant Patients with Poor Survival. <i>Pathobiology</i> , 2019, 86, 152-161.	1.9	25
22	Retrospective immunohistological study of autopsied lungs in patients with acute exacerbation of interstitial pneumonia managed with extracorporeal membrane oxygenation. <i>Journal of Thoracic Disease</i> , 2019, 11, 4436-4443.	0.6	0
23	Metastatic Malignant Lymphoma Mimicking Cerebral Toxoplasmosis with the "Target Sign". <i>Internal Medicine</i> , 2019, 58, 1157-1162.	0.3	3
24	Reply to â€‘MUC4 staining in sarcomatoid carcinomasâ€™™ by Berg et al.. <i>Modern Pathology</i> , 2019, 32, 158.	2.9	3
25	Mucin 21 is a novel, negative immunohistochemical marker for epithelioid mesothelioma for its differentiation from lung adenocarcinoma. <i>Histopathology</i> , 2019, 74, 545-554.	1.6	13
26	Utility of Survivin, BAP1, and Kiâ€‘67 immunohistochemistry in distinguishing epithelioid mesothelioma from reactive mesothelial hyperplasia. <i>Oncology Letters</i> , 2018, 15, 3540-3547.	0.8	7
27	Proton Magnetic Resonance Spectroscopy Detection of High Lipid Levels and Low Apparent Diffusion Coefficient Is Characteristic of Germinomas. <i>World Neurosurgery</i> , 2018, 112, e84-e94.	0.7	16
28	MUC4 immunohistochemistry is useful in distinguishing epithelioid mesothelioma from adenocarcinoma and squamous cell carcinoma of the lung. <i>Scientific Reports</i> , 2018, 8, 134.	1.6	27
29	Glypican-1 immunohistochemistry is a novel marker to differentiate epithelioid mesothelioma from lung adenocarcinoma. <i>Modern Pathology</i> , 2018, 31, 809-815.	2.9	19
30	Coexistence of gastrointestinal stromal tumor and leiomyosarcoma of the stomach presenting as a collision tumor: A case report and review of literature. <i>Pathology International</i> , 2018, 68, 313-317.	0.6	6
31	Prognostic implications of the subcellular localization of survivin in glioblastomas treated with radiotherapy plus concomitant and adjuvant temozolomide. <i>Journal of Neurosurgery</i> , 2018, 128, 679-684.	0.9	29
32	Nonenhancing peritumoral hyperintense lesion on diffusion-weighted imaging in glioblastoma: a novel diagnostic and specific prognostic indicator. <i>Journal of Neurosurgery</i> , 2018, 128, 667-678.	0.9	23
33	Astroblastoma: a distinct tumor entity characterized by alterations of the X chromosome and <i>11q23</i> rearrangement. <i>Brain Pathology</i> , 2018, 28, 684-694.	2.1	42
34	RELA fusion-positive anaplastic ependymoma: molecular characterization and advanced MR imaging. <i>Brain Tumor Pathology</i> , 2018, 35, 41-45.	1.1	17
35	Concurrent Schwannoma and Meningioma Arising in the Same Spinal Level: A Report of Two Cases. <i>NMC Case Report Journal</i> , 2018, 5, 105-109.	0.2	13
36	Improved differentiation between high- and low-grade gliomas by combining dual-energy CT analysis and perfusion CT. <i>Medicine (United States)</i> , 2018, 97, e11670.	0.4	15

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37	miR-182 and miR-183 Promote Cell Proliferation and Invasion by Targeting FOXO1 in Mesothelioma. <i>Frontiers in Oncology</i> , 2018, 8, 446.	1.3	45
38	Perfusion Computed Tomography Parameters Are Useful for Differentiating Glioblastoma, Lymphoma, and Metastasis. <i>World Neurosurgery</i> , 2018, 119, e890-e897.	0.7	11
39	HGG-21. IMAGING AND IMMUNOHISTOCHEMICAL CHARACTERISTICS OF H3 G34R-MUTANT GLIOMAS -A REPORT OF TWO CASES. <i>Neuro-Oncology</i> , 2018, 20, i93-i93.	0.6	0
40	MUC4, a novel immunohistochemical marker identified by gene expression profiling, differentiates pleural sarcomatoid mesothelioma from lung sarcomatoid carcinoma. <i>Modern Pathology</i> , 2017, 30, 672-681.	2.9	31
41	PIM1 knockdown inhibits cell proliferation and invasion of mesothelioma cells. <i>International Journal of Oncology</i> , 2017, 50, 1029-1034.	1.4	13
42	Identification of DAB2 and Intelectin-1 as Novel Positive Immunohistochemical Markers of Epithelioid Mesothelioma by Transcriptome Microarray Analysis for Its Differentiation From Pulmonary Adenocarcinoma. <i>American Journal of Surgical Pathology</i> , 2017, 41, 1045-1052.	2.1	19
43	Sellar Atypical Teratoid/Rhabdoid Tumor (AT/RT). <i>American Journal of Surgical Pathology</i> , 2017, 41, 932-940.	2.1	38
44	Diffuse leptomeningeal glioneuronal tumor (DLGNT) mimicking Whipple's disease: a case report and literature review. <i>Child's Nervous System</i> , 2017, 33, 1411-1414.	0.6	23
45	Role for loss of nuclear PTEN in a harbinger of brain metastases. <i>Journal of Clinical Neuroscience</i> , 2017, 44, 148-154.	0.8	6
46	Multicentric Glioma Develops via a Mutant IDH1-Independent Pathway: Immunohistochemical Study of Multicentric Glioma. <i>Pathobiology</i> , 2017, 84, 99-107.	1.9	17
47	Utility and pitfalls of immunohistochemistry in the differential diagnosis between epithelioid mesothelioma and poorly differentiated lung squamous cell carcinoma. <i>Histopathology</i> , 2017, 70, 375-384.	1.6	28
48	NIMG-20. ANALYSIS OF PERFUSION CT PARAMETERS FOR DIFFERENTIATING AMONG GLIOBLASTOMA, PRIMARY CENTRAL NERVOUS SYSTEM LYMPHOMA AND BRAIN METASTASIS. <i>Neuro-Oncology</i> , 2017, 19, vi146-vi146.	0.6	1
49	NIMG-04. CLINICAL IMPLICATION OF HIGH B-VALUE DWI FOR PREOPERATIVE DIFFERENTIATION OF GLIOBLASTOMA FROM ITS DIFFERENTIALS. <i>Neuro-Oncology</i> , 2016, 18, vi124-vi124.	0.6	0
50	Use of Anti-Noxa Antibody for Differential Diagnosis between Epithelioid Mesothelioma and Reactive Mesothelial Hyperplasia. <i>Pathobiology</i> , 2016, 83, 33-40.	1.9	7
51	Solitary Langerhans cell histiocytosis located in the neurohypophysis with a positive titer HCG- $\beta$ in the cerebrospinal fluid. <i>Child's Nervous System</i> , 2016, 32, 901-904.	0.6	6
52	1058: PROTEIN EXPRESSION PROFILE IN ACUTE EXACERBATION OF INTERSTITIAL PNEUMONIA SUPPORTED ON VV ECMO. <i>Critical Care Medicine</i> , 2016, 44, 340-340.	0.4	0
53	Differential microRNA expression profiling of mesothelioma and expression analysis of miR-1 and miR-214 in mesothelioma. <i>International Journal of Oncology</i> , 2016, 48, 1599-1607.	1.4	30
54	Benign fibrous histiocytoma arising at the temporal bone of an infant's case report and review of the literature. <i>Child's Nervous System</i> , 2016, 32, 189-193.	0.6	5

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55	Magnetic resonance spectroscopy detection of high lipid levels in intraaxial tumors without central necrosis: a characteristic of malignant lymphoma. <i>Journal of Neurosurgery</i> , 2015, 122, 1370-1379.	0.9	43
56	Desmoplastic/nodular medulloblastoma associated with anhidrotic ectodermal dysplasia. <i>International Cancer Conference Journal</i> , 2013, 2, 178-182.	0.2	1
57	CD9 expression as a favorable prognostic marker for patients with malignant mesothelioma. <i>Oncology Reports</i> , 2013, 29, 21-28.	1.2	14
58	A Case of Papillary Glioneuronal Tumor. <i>Japanese Journal of Neurosurgery</i> , 2013, 22, 860-865.	0.0	1
59	A Case of Malignant Fibrous Histiocytoma of the Petrous Bone presenting with Facial Nerve Palsy. <i>Japanese Journal of Neurosurgery</i> , 2013, 22, 306-312.	0.0	0
60	CD26 Overexpression Is Associated with Prolonged Survival and Enhanced Chemosensitivity in Malignant Pleural Mesothelioma. <i>Clinical Cancer Research</i> , 2012, 18, 1447-1456.	3.2	52
61	Lymphomas and glioblastomas: Differences in the apparent diffusion coefficient evaluated with high b-value diffusion-weighted magnetic resonance imaging at 3 T. <i>European Journal of Radiology</i> , 2012, 81, 339-344.	1.2	101
62	Role of PROPELLER diffusion-weighted imaging and apparent diffusion coefficient in the evaluation of pituitary adenomas. <i>European Journal of Radiology</i> , 2011, 80, 412-417.	1.2	67
63	Overexpression of CD26/DPPIV in mesothelioma tissue and mesothelioma cell lines. <i>Oncology Reports</i> , 2011, 26, 1369-75.	1.2	22
64	Aberrant promoter methylation of WIF-1 and SFRP1, 2, 4 genes in mesothelioma. <i>Oncology Reports</i> , 2010, 24, 423-31.	1.2	40
65	Trigeminal neuropathy from perineural spread of an amyloidoma detected by blink reflex and thin-slice magnetic resonance imaging. <i>Muscle and Nerve</i> , 2010, 41, 875-878.	1.0	4
66	Myogenic antigen expression is useful for differentiation between epithelioid mesothelioma and non-neoplastic mesothelial cells. <i>Histopathology</i> , 2010, 56, 969-974.	1.6	6
67	Glioblastoma treated with postoperative radio-chemotherapy: Prognostic value of apparent diffusion coefficient at MR imaging. <i>European Journal of Radiology</i> , 2010, 73, 532-537.	1.2	46
68	Role of PROPELLER diffusion weighted imaging and apparent diffusion coefficient in the diagnosis of sellar and parasellar lesions. <i>European Journal of Radiology</i> , 2010, 74, 420-427.	1.2	30
69	Evaluation of apoptosis and immunohistochemical expression of the apoptosis-related proteins in mesothelioma. <i>Hiroshima Journal of Medical Sciences</i> , 2010, 59, 27-33.	0.1	11
70	Combined acromegaly and subclinical Cushing disease related to high-molecular-weight adrenocorticotrophic hormone. <i>Journal of Neurosurgery</i> , 2009, 110, 369-373.	0.9	14
71	Clinicopathological and immunohistochemical features of three pilomyxoid astrocytomas: Comparative study with 11 pilocytic astrocytomas. <i>Pathology International</i> , 2009, 59, 80-85.	0.6	30
72	Letter to the Editor. <i>Pathology International</i> , 2009, 59, 274-274.	0.6	0

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73	Value of immunohistochemistry in the differential diagnosis of pleural sarcomatoid mesothelioma from lung sarcomatoid carcinoma. <i>Histopathology</i> , 2009, 54, 667-676.	1.6	63
74	Caveolin-1 is a novel immunohistochemical marker to differentiate epithelioid mesothelioma from lung adenocarcinoma. <i>Histopathology</i> , 2009, 55, 10-19.	1.6	31
75	Accuracy of pathological diagnosis of mesothelioma cases in Japan: Clinicopathological analysis of 382 cases. <i>Lung Cancer</i> , 2009, 66, 191-197.	0.9	30
76	Reg IV is an independent prognostic factor for relapse in patients with clinically localized prostate cancer. <i>Cancer Science</i> , 2008, 99, 1570-1577.	1.7	44
77	Differential diagnosis of sarcomatoid mesothelioma from true sarcoma and sarcomatoid carcinoma using immunohistochemistry. <i>Pathology International</i> , 2008, 58, 75-83.	0.6	60
78	A Useful Antibody Panel for Differential Diagnosis Between Peritoneal Mesothelioma and Ovarian Serous Carcinoma in Japanese Cases. <i>American Journal of Clinical Pathology</i> , 2008, 130, 771-779.	0.4	52
79	Immunohistochemical marker panels for distinguishing between epithelioid mesothelioma and lung adenocarcinoma. <i>Pathology International</i> , 2007, 57, 190-199.	0.6	101
80	Expression of vascular endothelial growth factor-C and its receptor in invasive micropapillary carcinoma of the breast. <i>Pathology International</i> , 2006, 56, 256-261.	0.6	26
81	Loss of expression of E-cadherin and beta-catenin is associated with progression of pulmonary adenocarcinoma. <i>Pathology International</i> , 2005, 55, 14-18.	0.6	28
82	TP53 promoter methylation in human gliomas. <i>Acta Neuropathologica</i> , 2005, 110, 178-184.	3.9	87
83	Methylation of p14ARF gene in meningiomas and its correlation to the p53 expression and mutation. <i>Modern Pathology</i> , 2004, 17, 705-710.	2.9	46
84	Inactivation of the p16 gene by hypermethylation and loss of heterozygosity in adenocarcinoma of the lung. <i>Pathology International</i> , 2004, 54, 486-489.	0.6	15
85	Meningioma in mature cystic teratoma of the ovary. <i>Pathology International</i> , 2004, 54, 543-548.	0.6	17
86	Esophageal carcinosarcoma with basaloid squamous carcinoma and rhabdomyosarcoma components with TP53 mutation. <i>Pathology International</i> , 2004, 54, 803-809.	0.6	25
87	Study of methylation status of p14/ARF gene in benign, atypical, and anaplastic meningiomas by methylation specific PCR. <i>International Congress Series</i> , 2004, 1259, 13-14.	0.2	0
88	Case of clear cell ependymoma of medulla oblongata: Clinicopathological and immunohistochemical study with literature review. <i>Pathology International</i> , 2003, 53, 297-302.	0.6	19
89	Myxopapillary ependymoma with anaplastic features. <i>Pathology International</i> , 2003, 53, 700-703.	0.6	23
90	Meningioangiomas Occurring in a Young Male Without Neurofibromatosis. <i>American Journal of Surgical Pathology</i> , 2002, 26, 125-129.	2.1	38

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91	Co-existent Carcinosarcoma and Adenoid Basal Carcinoma of the Uterine Cervix and Correlation with Human Papillomavirus Infection. International Journal of Gynecological Pathology, 2002, 21, 186-190.	0.9	30
92	Immunohistochemical study of Ki-67 (MIB-1), p53 protein, p21WAF1, and p27KIP1 expression in benign, atypical, and anaplastic meningiomas. Human Pathology, 2001, 32, 970-975.	1.1	90
93	Heterogeneous genetic alterations in ovarian mucinous tumors: Application and usefulness of laser capture microdissection. Human Pathology, 2001, 32, 1203-1208.	1.1	20
94	Idiopathic granulomatous meningoencephalitis presenting as an intracranial tumor. Pathology International, 1999, 49, 1084-1088.	0.6	3