# Yoshitsugu Mitani

## List of Publications by Citations



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| 44 papers | 2,403 citations | 24 h-index | 46 g-index |
| 46 ext. papers | 2,700 ext. citations | 7.4 avg, IF | 4.1 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 44 | Gene expression profile of gastric carcinoma: identification of genes and tags potentially involved in invasion, metastasis, and carcinogenesis by serial analysis of gene expression. *Cancer Research*, **2004**, 64, 2397-405 | 10.1 | 241 |
| 43 | Comprehensive analysis of the MYB-NFIB gene fusion in salivary adenoid cystic carcinoma: Incidence, variability, and clinicopathologic significance. *Clinical Cancer Research*, **2010**, 16, 4722-31 | 12.9 | 204 |
| 42 | Whole exome sequencing of adenoid cystic carcinoma. *Journal of Clinical Investigation*, **2013**, 123, 2965-8 | 15.9 | 188 |
| 41 | Systematic search for gastric cancer-specific genes based on SAGE data: melanoma inhibitory activity and matrix metalloproteinase-10 are novel prognostic factors in patients with gastric cancer. *Oncogene*, **2006**, 25, 2546-57 | 9.2 | 128 |
| 40 | Novel MYBL1 Gene Rearrangements with Recurrent MYBL1-NFIB Fusions in Salivary Adenoid Cystic Carcinomas Lacking t(6;9) Translocations. *Clinical Cancer Research*, **2016**, 22, 725-33 | 12.9 | 116 |
| 39 | Histone acetylation and gastrointestinal carcinogenesis. *Annals of the New York Academy of Sciences*, **2003**, 983, 220-31 | 6.5 | 116 |
| 38 | Accumulation of DNA methylation is associated with tumor stage in gastric cancer. *Cancer*, **2006**, 106, 1250-9 | 6.4 | 111 |
| 37 | Novel chromosomal rearrangements and break points at the t(6;9) in salivary adenoid cystic carcinoma: association with MYB-NFIB chimeric fusion, MYB expression, and clinical outcome. *Clinical Cancer Research*, **2011**, 17, 7003-14 | 12.9 | 110 |
| 36 | Activating NOTCH1 Mutations Define a Distinct Subgroup of Patients With Adenoid Cystic Carcinoma Who Have Poor Prognosis, Propensity to Bone and Liver Metastasis, and Potential Responsiveness to Notch1 Inhibitors. *Journal of Clinical Oncology*, **2017**, 35, 352-360 | 2.2 | 104 |
| 35 | Down-regulation of the claudin-18 gene, identified through serial analysis of gene expression data analysis, in gastric cancer with an intestinal phenotype. *Journal of Pathology*, **2006**, 208, 633-42 | 9.4 | 104 |
| 34 | Expression and localization of Reg IV in human neoplastic and non-neoplastic tissues: Reg IV expression is associated with intestinal and neuroendocrine differentiation in gastric adenocarcinoma. *Journal of Pathology*, **2005**, 207, 185-98 | 9.4 | 101 |
| 33 | Expression of POT1 is associated with tumor stage and telomere length in gastric carcinoma. *Cancer Research*, **2004**, 64, 523-9 | 10.1 | 97 |
| 32 | Reg IV is a serum biomarker for gastric cancer patients and predicts response to 5-fluorouracil-based chemotherapy. *Oncogene*, **2007**, 26, 4383-93 | 9.2 | 96 |
| 31 | Frequent loss of RUNX3 expression by promoter hypermethylation in gastric carcinoma. *Pathobiology*, **2004**, 71, 137-43 | 3.6 | 63 |
| 30 | Histone H3 acetylation is associated with reduced p21(WAF1/CIP1) expression by gastric carcinoma. *Journal of Pathology*, **2005**, 205, 65-73 | 9.4 | 60 |
| 29 | Alterations associated with androgen receptor gene activation in salivary duct carcinoma of both sexes: potential therapeutic ramifications. *Clinical Cancer Research*, **2014**, 20, 6570-81 | 12.9 | 55 |
| 28 | Differential expression of claudin-2 in normal human tissues and gastrointestinal carcinomas. *Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin*, **2006**, 448, 428-34 | 5.1 | 54 |

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| 27 | Frequent epigenetic inactivation of RIZ1 by promoter hypermethylation in human gastric carcinoma. *International Journal of Cancer*, **2004**, 110, 212-8 | 7.5 | 51 |
| 26 | Genes involved in invasion and metastasis of gastric cancer identified by array-based hybridization and serial analysis of gene expression. *Oncology*, **2005**, 69 Suppl 1, 17-22 | 3.6 | 46 |
| 25 | DeltaNp63alpha-dependent expression of Id-3 distinctively suppresses the invasiveness of human squamous cell carcinoma. *International Journal of Cancer*, **2009**, 124, 2837-44 | 7.5 | 36 |
| 24 | DNA hypermethylation and histone hypoacetylation of the HLTF gene are associated with reduced expression in gastric carcinoma. *Cancer Science*, **2003**, 94, 692-8 | 6.9 | 34 |
| 23 | Loss of heterozygosity and histone hypoacetylation of the PINX1 gene are associated with reduced expression in gastric carcinoma. *Oncogene*, **2005**, 24, 157-64 | 9.2 | 33 |
| 22 | MicroRNA profiling of salivary adenoid cystic carcinoma: association of miR-17-92 upregulation with poor outcome. *PLoS ONE*, **2013**, 8, e66778 | 3.7 | 33 |
| 21 | A unifying gene signature for adenoid cystic cancer identifies parallel MYB-dependent and MYB-independent therapeutic targets. *Oncotarget*, **2014**, 5, 12528-42 | 3.3 | 31 |
| 20 | Detailed genome-wide SNP analysis of major salivary carcinomas localizes subtype-specific chromosome sites and oncogenes of potential clinical significance. *American Journal of Pathology*, **2013**, 182, 2048-57 | 5.8 | 21 |
| 19 | Transcriptomes define distinct subgroups of salivary gland adenoid cystic carcinoma with different driver mutations and outcomes. *Oncotarget*, **2018**, 9, 7341-7358 | 3.3 | 21 |
| 18 | Frequent and differential mutations of the CYLD gene in basal cell salivary neoplasms: linkage to tumor development and progression. *Modern Pathology*, **2018**, 31, 1064-1072 | 9.8 | 20 |
| 17 | DNA demethylation of vascular endothelial growth factor-C is associated with gene expression and its possible involvement of lymphangiogenesis in gastric cancer. *International Journal of Cancer*, **2007**, 120, 1689-95 | 7.5 | 20 |
| 16 | Spatio-Temporal Genomic Heterogeneity, Phylogeny, and Metastatic Evolution in Salivary Adenoid Cystic Carcinoma. *Journal of the National Cancer Institute*, **2017**, 109, | 9.7 | 17 |
| 15 | Expression and regulation of the ΔN and TAp63 isoforms in salivary gland tumorigenesis clinical and experimental findings. *American Journal of Pathology*, **2011**, 179, 391-9 | 5.8 | 16 |
| 14 | Frequent PTEN loss and differential HER2/PI3K signaling pathway alterations in salivary duct carcinoma: Implications for targeted therapy. *Cancer*, **2018**, 124, 3693-3705 | 6.4 | 14 |
| 13 | UCN-01 (7-hydroxystaurosporine) induces apoptosis and G1 arrest of both primary and metastatic oral cancer cell lines in vitro. *Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics*, **2007**, 103, 391-7 | | 12 |
| 12 | Proteogenomic Analysis of Salivary Adenoid Cystic Carcinomas Defines Molecular Subtypes and Identifies Therapeutic Targets. *Clinical Cancer Research*, **2021**, 27, 852-864 | 12.9 | 12 |
| 11 | Myxolipoma in the tongue - a clinical case report and review of the literature. *Head & Neck Oncology* , **2011**, 3, 50 | | 9 |
| 10 | Chromosomal abnormalities and molecular landscape of metastasizing mucinous salivary adenocarcinoma. *Oral Oncology*, **2017**, 66, 38-45 | 4.4 | 7 |

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| 9 | Reciprocal and Autonomous Glucocorticoid and Androgen Receptor Activation in Salivary Duct Carcinoma. *Clinical Cancer Research*, **2020**, 26, 1175-1184 | 12.9 | 5 |
| 8 | Establishment and genomic characterization of primary salivary duct carcinoma cell line. *Oral Oncology*, **2017**, 69, 108-114 | 4.4 | 4 |
| 7 | Notch1 mutations to define a subgroup of adenoid cystic carcinoma (ACC): Tumor stage, propensity to bone and liver metastasis, risk of relapse, and overall survival.. *Journal of Clinical Oncology*, **2015**, 33, 6081-6081 | 2.2 | 3 |
| 6 | N-Terminal Truncated Myb with New Transcriptional Activity Produced Through Use of an Alternative MYB Promoter in Salivary Gland Adenoid Cystic Carcinoma. *Cancers*, **2019**, 12, | 6.6 | 3 |
| 5 | Oncogenic Orphan Nuclear Receptor NR4A3 Interacts and Cooperates with MYB in Acinic Cell Carcinoma. *Cancers*, **2020**, 12, | 6.6 | 3 |
| 4 | Whole-Genome Sequencing of Common Salivary Gland Carcinomas: Subtype-Restricted and Shared Genetic Alterations. *Clinical Cancer Research*, **2021**, 27, 3960-3969 | 12.9 | 2 |
| 3 | Increased Expression of CENP-H Gene in Human Salivary Gland Carcinomas. *Oral Science International*, **2008**, 5, 43-51 | 0.5 | 1 |
| 2 | Expression of epiregulin, a novel epidermal growth factor ligand associated with prognosis in human oral squamous cell carcinomas. *Oncology Reports*, **2008**, | 3.5 | 1 |
| 1 | LMW cyclin E and its novel catalytic partner CDK5 are therapeutic targets and prognostic biomarkers in salivary gland cancers. *Oncogenesis*, **2021**, 10, 40 | 6.6 | |