Nam-Hoon Cho

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | CD24+ cells from hierarchically organized ovarian cancer are enriched in cancer stem cells. Oncogene, 2010, 29, 2672-2680. | 5.9 | 358 |
| 2 | HPV integration begins in the tonsillar crypt and leads to the alteration of p16, EGFR and c-myc during tumor formation. International Journal of Cancer, 2007, 120, 1418-1425. | 5.1 | 190 |
| 3 | Prostate Cancer: PI-RADS Version 2 Helps Preoperatively Predict Clinically Significant Cancers. Radiology, 2016, 280, 108-116. | 7.3 | 128 |
| 4 | Correlation of cervical carcinoma and precancerous lesions with human papillomavirus (HPV) genotypes detected with the HPV DNA chip microarray method. Cancer, 2003, 97, 1672-1680. | 4.1 | 118 |
| 5 | Stromal fibroblasts from the interface zone of human breast carcinomas induce an epithelial–mesenchymal transition-like state in breast cancer cells in vitro. Journal of Cell Science, 2010, 123, 3507-3514. | 2.0 | 117 |
| 6 | Surgical Anatomy of the Sphenopalatine Artery in Lateral Nasal Wall. Laryngoscope, 2002, 112, 1813-1818. | 2.0 | 116 |
| 7 | Lifetime expression of stem cell markers in the uterine endometrium. Fertility and Sterility, 2004, 81, 403-407. | 1.0 | 115 |
| 8 | The long non-coding RNA <i>HOTAIR</i> increases tumour growth and invasion in cervical cancer by targeting the Notch pathway. Oncotarget, 2016, 7, 44558-44571. | 1.8 | 108 |
| 9 | ITGB4-mediated metabolic reprogramming of cancer-associated fibroblasts. Oncogene, 2020, 39, 664-676. | 5.9 | 101 |
| 10 | Genotyping of 22 human papillomavirus types by DNA chip in Korean women: Comparison with cytologic diagnosis. American Journal of Obstetrics and Gynecology, 2003, 188, 56-62. | 1.3 | 86 |
| 11 | Extramammary Paget's disease of penis and scrotum. Urology, 2005, 65, 972-975. | 1.0 | 82 |
| 12 | Increased Expression of Matrix Metalloproteinase 9 Correlates with Poor Prognostic Variables in Renal Cell Carcinoma. European Urology, 2003, 44, 560-566. | 1.9 | 77 |
| 13 | Molecular Proteomics Imaging of Tumor Interfaces by Mass Spectrometry. Journal of Proteome Research, 2010, 9, 1157-1164. | 3.7 | 75 |
| 14 | Grade of Hydronephrosis and Tumor Diameter as Preoperative Prognostic Factors in Ureteral Transitional Cell Carcinoma. Urology, 2007, 70, 662-666. | 1.0 | 73 |
| 15 | Correlations of oral tongue cancer invasion with matrix metalloproteinases (MMPs) and vascular endothelial growth factor (VEGF) expression. Journal of Surgical Oncology, 2006, 93, 330-337. | 1.7 | 70 |
| 16 | Benign Lesions After Partial Nephrectomy for Presumed Renal Cell Carcinoma in Masses 4 cm or Less: Prevalence and Predictors in Korean Patients. Urology, 2010, 76, 574-579. | 1.0 | 70 |
| 17 | Laminin-332-Rich Tumor Microenvironment for Tumor Invasion in the Interface Zone of Breast Cancer. American Journal of Pathology, 2011, 178, 373-381. | 3.8 | 70 |
| 18 | Tumor microenvironment dictates regulatory T cell phenotype: Upregulated immune checkpoints reinforce suppressive function. , 2019, 7, 339. | | 65 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | MMP expression profiling in recurred stage IB lung cancer. Oncogene, 2004, 23, 845-851. | 5.9 | 58 |
| 20 | Molecular portraits of intratumoral heterogeneity in human ovarian cancer. Cancer Letters, 2011, 307, 62-71. | 7.2 | 58 |
| 21 | Lymphovascular Invasion and pT Stage Are Prognostic Factors in Patients Treated with Radical Nephroureterectomy for Localized Upper Urinary Tract Transitional Cell Carcinoma. Urology, 2010, 75, 328-332. | 1.0 | 56 |
| 22 | Mechanical compression induces VEGFA overexpression in breast cancer via DNMT3A-dependent miR-9 downregulation. Cell Death and Disease, 2017, 8, e2646-e2646. | 6.3 | 56 |
| 23 | PI-RADS Version 2: Detection of Clinically Significant Cancer in Patients With Biopsy Gleason Score 6 Prostate Cancer. American Journal of Roentgenology, 2017, 209, W1-W9. | 2.2 | 56 |
| 24 | Composite Three-Marker Assay for Early Detection of Kidney Cancer. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 390-398. | 2.5 | 52 |
| 25 | Correlation of Human Leukocyte Antigen-G (HLA-G) Expression and Disease Progression in Epithelial Ovarian Cancer. Reproductive Sciences, 2009, 16, 1103-1111. | 2.5 | 51 |
| 26 | Differential cyclooxygenase-2 expression in squamous cell carcinoma and adenocarcinoma of the uterine cervix. International Journal of Radiation Oncology Biology Physics, 2004, 60, 822-829. | 0.8 | 50 |
| 27 | The stromal loss of miR-4516 promotes the FOSL1-dependent proliferation and malignancy of triple negative breast cancer. Cancer Letters, 2020, 469, 256-265. | 7.2 | 50 |
| 28 | The Risk Factor for Urethral Recurrence after Radical Cystectomy in Patients with Transitional Cell Carcinoma of the Bladder. Urologia Internationalis, 2009, 82, 306-311. | 1.3 | 47 |
| 29 | Panel of Candidate Biomarkers for Renal Cell Carcinoma. Journal of Proteome Research, 2010, 9, 3710-3719. | 3.7 | 47 |
| 30 | The Transcription Factor Protein Sox11 Enhances Early Osteoblast Differentiation by Facilitating Proliferation and the Survival of Mesenchymal and Osteoblast Progenitors. Journal of Biological Chemistry, 2013, 288, 25400-25413. | 3.4 | 47 |
| 31 | Prediction of biochemical recurrence after radical prostatectomy with PI-RADS version 2 in prostate cancers: initial results. European Radiology, 2016, 26, 2502-2509. | 4.5 | 47 |
| 32 | An Ovarian Steroid Cell Tumor Causing Virilization and Massive Ascites. Yonsei Medical Journal, 2007, 48, 142. | 2.2 | 44 |
| 33 | MR imaging of tuberculous arthritis: Clinical and experimental studies. Journal of Magnetic Resonance Imaging, 1996, 6, 185-189. | 3.4 | 43 |
| 34 | Estrogen receptor is significantly associated with the epithelioid variants of renal angiomyolipoma: A clinicopathological and immunohistochemical study of 67 cases. Pathology International, 2004, 54, 510-515. | 1.3 | 43 |
| 35 | Comparative Proteomics of Ovarian Epithelial Tumors. Journal of Proteome Research, 2006, 5, 1082-1090. | 3.7 | 43 |
| 36 | Invasive breast cancer induces laminin-332 upregulation and integrin β4 neoexpression in myofibroblasts to confer an anoikis-resistant phenotype during tissue remodeling. Breast Cancer Research, 2012, 14, R88. | 5.0 | 43 |

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|----|---|-----|-----------|
| 37 | PM2.5 Exposure in the Respiratory System Induces Distinct Inflammatory Signaling in the Lung and the Liver of Mice. Journal of Immunology Research, 2019, 2019, 1-11. | 2.2 | 43 |
| 38 | Correlation between G1 Cyclins and HPV in the Uterine Cervix. International Journal of Gynecological Pathology, 1997, 16, 339-347. | 1.4 | 41 |
| 39 | Underexpression of Cyclin-Dependent Kinase (CDK) Inhibitors in Cervical Carcinoma. Gynecologic Oncology, 1998, 71, 38-45. | 1.4 | 40 |
| 40 | <i>In situ</i> Identification and Localization of IGHA2 in the Breast Tumor Microenvironment by Mass Spectrometry. Journal of Proteome Research, 2012, 11, 4567-4574. | 3.7 | 40 |
| 41 | Cancerâ€associated fibroblast promote transmigration through endothelial brain cells in threeâ€dimensional <i>in vitro</i> models. International Journal of Cancer, 2014, 135, 2024-2033. | 5.1 | 40 |
| 42 | Cytologic Evaluation of Primary Malignant Vascular Tumors of the Liver. Acta Cytologica, 1997, 41, 1468-1476. | 1.3 | 39 |
| 43 | Expression of cyclin E and p27KIP1 in cervical carcinoma. Cancer Letters, 2000, 153, 41-50. | 7.2 | 38 |
| 44 | Alteration of Cell Cycle in Cervical Tumor Associated with Human Papillomavirus: Cyclin-Dependent Kinase Inhibitors. Yonsei Medical Journal, 2002, 43, 722. | 2.2 | 38 |
| 45 | P63 and EGFR as prognostic predictors in stage IIB radiation-treated cervical squamous cell carcinoma. Gynecologic Oncology, 2003, 91, 346-353. | 1.4 | 38 |
| 46 | The expressions of the Rb pathway in cervical intraepithelial neoplasia; predictive and prognostic significance. Gynecologic Oncology, 2007, 104, 207-211. | 1.4 | 38 |
| 47 | Compression-induced expression of glycolysis genes in CAFs correlates with EMT and angiogenesis gene expression in breast cancer. Communications Biology, 2019, 2, 313. | 4.4 | 38 |
| 48 | LYMPHOVASCULAR AND MARGINAL INVASION AS USEFUL PROGNOSTIC INDICATORS AND THE ROLE OF c-erbB-2 IN PATIENTS WITH MALE EXTRAMAMMARY PAGET'S DISEASE: A STUDY OF 31 PATIENTS. Journal of Urology, 2005, 174, 561-565. | 0.4 | 37 |
| 49 | Claudin-7 is Highly Expressed in Chromophobe Renal Cell Carcinoma and Renal Oncocytoma. Journal of Korean Medical Science, 2007, 22, 305. | 2.5 | 34 |
| 50 | Human breast cancer-associated fibroblasts enhance cancer cell proliferation through increased TGF-α cleavage by ADAM17. Cancer Letters, 2013, 336, 240-246. | 7.2 | 34 |
| 51 | Proteomic analysis of progressive factors in uterine cervical cancer. Proteomics, 2005, 5, 1481-1493. | 2.2 | 32 |
| 52 | Prognostic significance of paired epithelial cell adhesion molecule and E-cadherin in ovarian serous carcinoma. Human Pathology, 2009, 40, 693-698. | 2.0 | 32 |
| 53 | Genetic characteristics of gastric-type mucinous carcinoma of the uterine cervix. Modern Pathology, 2021, 34, 637-646. | 5.5 | 32 |
| 54 | Proteomic Molecular Portrait of Interface Zone in Breast Cancer. Journal of Proteome Research, 2010, 9, 5638-5645. | 3.7 | 31 |

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|----|--|-----|-----------|
| 55 | Targeting ILK and β4 integrin abrogates the invasive potential of ovarian cancer. Biochemical and Biophysical Research Communications, 2012, 427, 642-648. | 2.1 | 31 |
| 56 | Susceptibility of CD24+ ovarian cancer cells to anti-cancer drugs and natural killer cells. Biochemical and Biophysical Research Communications, 2012, 427, 373-378. | 2.1 | 30 |
| 57 | CD24+ ovary cancer cells exhibit an invasive mesenchymal phenotype. Biochemical and Biophysical Research Communications, 2013, 432, 333-338. | 2.1 | 30 |
| 58 | Prognostic Significance of the Proportion of Ductal Component in Ductal Adenocarcinoma of the Prostate. Journal of Urology, 2017, 197, 1048-1053. | 0.4 | 30 |
| 59 | HSP27, ALDH6A1 and Prohibitin Act as a Trio-biomarker to Predict Survival in Late Metastatic Prostate Cancer. Anticancer Research, 2018, 38, 6551-6560. | 1.1 | 27 |
| 60 | Matrix Metalloproteinase Expression in the Recurrence of Superficial Low Grade Bladder Transitional Cell Carcinoma. Journal of Urology, 2007, 177, 1174-1178. | 0.4 | 26 |
| 61 | Nuclear localization of Nm23â€H1 in head and neck squamous cell carcinoma is associated with radiation resistance. Cancer, 2011, 117, 1864-1873. | 4.1 | 26 |
| 62 | Prediction of Micrometastasis (< 1 cm) to Pelvic Lymph Nodes in Prostate Cancer: Role of Preoperative MRI. American Journal of Roentgenology, 2015, 205, W328-W334. | 2.2 | 26 |
| 63 | STAT3-induced WDR1 overexpression promotes breast cancer cell migration. Cellular Signalling, 2016, 28, 1753-1760. | 3.6 | 26 |
| 64 | Fine-needle aspiration cytology of pulmonary adenocarcinoma of fetal type: Report of a case with Immunohistochemical and ultrastructural studies. Diagnostic Cytopathology, 1991, 7, 408-414. | 1.0 | 25 |
| 65 | Methylation of p16INK4a Is a Non-Rare Event in Cervical Intraepithelial Neoplasia. Diagnostic Molecular Pathology, 2006, 15, 74-82. | 2.1 | 25 |
| 66 | Diagnostic algorithm for papillary urothelial tumors in the urinary bladder. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2008, 452, 353-362. | 2.8 | 25 |
| 67 | 3D Texture Analysis in Renal Cell Carcinoma Tissue Image Grading. Computational and Mathematical Methods in Medicine, 2014, 2014, 1-12. | 1.3 | 25 |
| 68 | Pathological Evaluation of Radiation-Induced Vascular Lesions of the Brain: Distinct from <i>De Novo</i> Cavernous Hemangioma. Yonsei Medical Journal, 2015, 56, 1714. | 2.2 | 25 |
| 69 | Quantitative Analysis of Benign and Malignant Tumors in Histopathology: Predicting Prostate Cancer Grading Using SVM. Applied Sciences (Switzerland), 2019, 9, 2969. | 2.5 | 25 |
| 70 | Gene Expression Analysis of Aggressive Clinical T1 Stage Clear Cell Renal Cell Carcinoma for Identifying Potential Diagnostic and Prognostic Biomarkers. Cancers, 2020, 12, 222. | 3.7 | 25 |
| 71 | Detection of Human Papillomavirus in Warty Carcinoma of the Uterine Cervix: Comparison of Immunohistochemistry,In Situ Hybridization and In Situ Polymerase Chain Reaction Methods. Pathology Research and Practice, 1998, 194, 713-720. | 2.3 | 24 |
| 72 | Elevation of cyclin B1, active cdc2, and HuR in cervical neoplasia with human papillomavirus type 18 infection. Cancer Letters, 2006, 232, 170-178. | 7.2 | 24 |

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|----|--|-----|-----------|
| 73 | Risk Prediction Tool for Aggressive Tumors in Clinical T1 Stage Clear Cell Renal Cell Carcinoma Using Molecular Biomarkers. Computational and Structural Biotechnology Journal, 2019, 17, 371-377. | 4.1 | 24 |
| 74 | Transcriptome-wide analysis of compression-induced microRNA expression alteration in breast cancer for mining therapeutic targets. Oncotarget, 2016, 7, 27468-27478. | 1.8 | 24 |
| 75 | Meta-Analysis of the Relationship between CXCR4 Expression and Metastasis in Prostate Cancer. World Journal of Men?s Health, 2014, 32, 167. | 3.3 | 23 |
| 76 | Angiopoietin-2 promotes ER+ breast cancer cell survival in bone marrow niche. Endocrine-Related Cancer, 2016, 23, 609-623. | 3.1 | 23 |
| 77 | Morphologic analysis with computed tomography may help differentiate fat-poor angiomyolipoma from renal cell carcinoma: a retrospective study with 602 patients. Abdominal Radiology, 2018, 43, 647-654. | 2.1 | 23 |
| 78 | Charlson Comorbidity Index Is an Important Prognostic Factor for Long-Term Survival Outcomes in Korean Men with Prostate Cancer after Radical Prostatectomy. Yonsei Medical Journal, 2014, 55, 316. | 2.2 | 22 |
| 79 | High-Grade Hydronephrosis Predicts Poor Outcomes After Radical Cystectomy in Patients with Bladder Cancer. Journal of Korean Medical Science, 2010, 25, 369. | 2.5 | 21 |
| 80 | Significance of Perineural Invasion, Lymphovascular Invasion, and High-Grade Prostatic Intraepithelial Neoplasia in Robot-Assisted Laparoscopic Radical Prostatectomy. Annals of Surgical Oncology, 2011, 18, 3828-3832. | 1.5 | 21 |
| 81 | Transoral robotic surgery-based therapy in patients with stage III-IV oropharyngeal squamous cell carcinoma. Oral Oncology, 2017, 75, 16-21. | 1.5 | 21 |
| 82 | Comprehensive Immunoprofiles of Renal Cell Carcinoma Subtypes. Cancers, 2020, 12, 602. | 3.7 | 21 |
| 83 | NM23 as a prognostic biomarker in ovarian serous carcinoma. Modern Pathology, 2008, 21, 885-892. | 5.5 | 20 |
| 84 | Inhibition of tumor growth and histopathological changes following treatment with a chemokine receptor CXCR4 antagonist in a prostate cancer xenograft model. Oncology Letters, 2013, 6, 933-938. | 1.8 | 20 |
| 85 | Diffusionâ€weighted imaging predicts upgrading of Gleason score in biopsyâ€proven low grade prostate cancers. BJU International, 2017, 119, 57-66. | 2.5 | 20 |
| 86 | Combined Analysis of Biparametric MRI and Prostate-Specific Antigen Density: Role in the Prebiopsy Diagnosis of Gleason Score 7 or Greater Prostate Cancer. American Journal of Roentgenology, 2018, 211, W166-W172. | 2.2 | 20 |
| 87 | Comparative Proteomics of Pulmonary Tumors with Neuroendocrine Differentiation. Journal of Proteome Research, 2006, 5, 643-650. | 3.7 | 19 |
| 88 | Treatment of Osteofibrous Dysplasia and Associated Lesions. Yonsei Medical Journal, 2007, 48, 502. | 2.2 | 19 |
| 89 | Gene amplification and mutation analysis of epidermal growth factor receptor in hormone refractory prostate cancer. Prostate, 2008, 68, 803-808. | 2.3 | 19 |
| 90 | Age-adjusted Charlson comorbidity index is a significant prognostic factor for long-term survival of patients with high-risk prostate cancer after radical prostatectomy: a Bayesian model averaging approach. Journal of Cancer Research and Clinical Oncology, 2016, 142, 849-858. | 2.5 | 19 |

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| 91 | Non-contrast magnetic resonance imaging for bladder cancer: fused high b value diffusion-weighted imaging and T2-weighted imaging helps evaluate depth of invasion. European Radiology, 2017, 27, 3752-3758. | 4.5 | 19 |
| 92 | PI-RADS version 2: quantitative analysis aids reliable interpretation of diffusion-weighted imaging for prostate cancer. European Radiology, 2017, 27, 2776-2783. | 4.5 | 19 |
| 93 | Snail1 induced in breast cancer cells in 3D collagen I gel environment suppresses cortactin and impairs effective invadopodia formation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 2037-2054. | 4.1 | 18 |
| 94 | MicroRNA alteration and putative target genes in highâ€grade prostatic intraepithelial neoplasia and prostate cancer: <i>STAT3</i> and <i>ZEB1</i> are upregulated during prostate carcinogenesis. Prostate, 2016, 76, 937-947. | 2.3 | 18 |
| 95 | Clinicopathologic Characteristics and Mutational Status of Succinate Dehydrogenase Genes in Paraganglioma of the Urinary Bladder: A Multi-Institutional Korean Study. Archives of Pathology and Laboratory Medicine, 2017, 141, 671-677. | 2.5 | 18 |
| 96 | A Clinical Trial of Combination Neoadjuvant Chemotherapy and Transoral Robotic Surgery in Patients with T3 and T4 Laryngo-Hypopharyngeal Cancer. Annals of Surgical Oncology, 2018, 25, 864-871. | 1.5 | 18 |
| 97 | Multi-Features Classification of Prostate Carcinoma Observed in Histological Sections: Analysis of Wavelet-Based Texture and Colour Features. Cancers, 2019, 11, 1937. | 3.7 | 18 |
| 98 | Pathological Effects of Prostate Cancer Correlate With Neuroendocrine Differentiation and PTEN Expression After Bicalutamide Monotherapy. Journal of Urology, 2009, 182, 1378-1384. | 0.4 | 17 |
| 99 | Expression of cyclin E in placentas with hydropic change and gestational trophoblastic diseases. Cancer, 2000, 89, 673-679. | 4.1 | 16 |
| 100 | Effect of cetrorelix acetate on apoptosis and apoptosis regulatory factors in cultured uterine leiomyoma cells. Fertility and Sterility, 2005, 84, 1526-1528. | 1.0 | 16 |
| 101 | Induction of cell apoptosis in non-small cell lung cancer cells by cyclin A1 small interfering RNA. Cancer Science, 2006, 97, 1082-1092. | 3.9 | 16 |
| 102 | Clinical Significance of Lymph Node Dissection in Patients with Muscle-Invasive Upper Urinary Tract Transitional Cell Carcinoma Treated with Nephroureterectomy. Journal of Korean Medical Science, 2009, 24, 674. | 2.5 | 15 |
| 103 | Polymorphism of a COLIA1 Gene Sp1 Binding Site in Korean Women with Pelvic Organ Prolapse. Yonsei Medical Journal, 2009, 50, 564. | 2.2 | 15 |
| 104 | Recombinant Human Epidermal Growth Factor (rhEGF) Protects Radiation-Induced Intestine Injury in Murine System. Journal of Radiation Research, 2010, 51, 535-541. | 1.6 | 15 |
| 105 | Estrogen Receptor Status Predicts Late-Onset Skeletal Recurrence in Breast Cancer Patients. Medicine (United States), 2016, 95, e2909. | 1.0 | 15 |
| 106 | A New Clinical Trial of Neoadjuvant Chemotherapy Combined With Transoral Robotic Surgery and Customized Adjuvant Therapy for Patients With T3 or T4 Oropharyngeal Cancer. Annals of Surgical Oncology, 2017, 24, 3424-3429. | 1.5 | 15 |
| 107 | Cancerâ€associated fibroblasts induce an aggressive phenotypic shift in nonâ€malignant breast epithelial cells via interleukinâ€8 and S100A8. Journal of Cellular Physiology, 2021, 236, 7014-7032. | 4.1 | 15 |
| 108 | Prostate epithelial genes define therapy-relevant prostate cancer molecular subtype. Prostate Cancer and Prostatic Diseases, 2021, 24, 1080-1092. | 3.9 | 15 |

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|-----|--|-----|-----------|
| 109 | Bile duct wall metastasis from micropapillary variant transitional cell carcinoma of the urinary bladder mimicking primary hilar cholangiocarcinoma. Gastrointestinal Endoscopy, 2002, 56, 756-758. | 1.0 | 14 |
| 110 | Simultaneous Heterogenotypic Renal Cell Carcinoma: Immunohistochemical and Karyoptic Analysis by Comparative Genomic Hybridization. Urologia Internationalis, 2004, 72, 344-348. | 1.3 | 14 |
| 111 | Recommendation guideline of Korean Society of Gynecologic Oncology and Colposcopy for quadrivalent human papillomavirus vaccine. Korean Journal of Gynecologic Oncology, 2007, 18, 259. | 0.1 | 14 |
| 112 | Is Human Papillomavirus a Causative Factor of Glottic Cancer?. Journal of Voice, 2011, 25, 770-774. | 1.5 | 14 |
| 113 | Rapid Reticulin Fiber Staining Method is Helpful for the Diagnosis of Pituitary Adenoma in Frozen Section. Endocrine Pathology, 2015, 26, 178-184. | 9.0 | 14 |
| 114 | Real-Time Monitoring of Cancer Cells in Live Mouse Bone Marrow. Frontiers in Immunology, 2018, 9, 1681. | 4.8 | 14 |
| 115 | Loss of Cyclin B1 followed by downregulation of Cyclin A/Cdk2, apoptosis and antiproliferation in Hela cell line. International Journal of Cancer, 2005, 116, 520-525. | 5.1 | 13 |
| 116 | Impact of Charlson Comorbidity Index Varies by Age in Patients with Prostate Cancer Treated by Radical Prostatectomy: A Competing Risk Regression Analysis. Annals of Surgical Oncology, 2014, 21, 677-683. | 1.5 | 13 |
| 117 | Lymphangiogenesis in Breast Cancer Correlates with Matrix Stiffness on Shear-Wave Elastography. Yonsei Medical Journal, 2016, 57, 599. | 2.2 | 13 |
| 118 | An Efficient Lightweight CNN and Ensemble Machine Learning Classification of Prostate Tissue Using Multilevel Feature Analysis. Applied Sciences (Switzerland), 2020, 10, 8013. | 2.5 | 13 |
| 119 | Coexpression of cyclooxygenase-2 and thymidine phosphorylase as a prognostic indicator in patients with FIGO stage IIB squamous cell carcinoma of uterine cervix treated with radiotherapy and concurrent chemotherapy. International Journal of Radiation Oncology Biology Physics, 2005, 62, 725-732 | 0.8 | 12 |
| 120 | Giant Multilocular Prostatic Cystadenoma Presenting with Obstructive Aspermia. Yonsei Medical Journal, 2007, 48, 554. | 2.2 | 12 |
| 121 | Differential expression of nestin in normal and preâ€eclamptic human placentas. Acta Obstetricia Et Gynecologica Scandinavica, 2007, 86, 909-914. | 2.8 | 12 |
| 122 | Prognostic value of nuclear DNA quantification and cyclin A expression in epithelial ovarian carcinoma. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2008, 136, 110-115. | 1.1 | 12 |
| 123 | Impact of Caveolin-1 Expression on the Prognosis of Transitional Cell Carcinoma of the Upper Urinary Tract. Journal of Korean Medical Science, 2008, 23, 296. | 2.5 | 12 |
| 124 | Fibroblast Growth Factor Receptor 1 Overexpression Is Associated with Poor Survival in Patients with Resected Muscle Invasive Urothelial Carcinoma. Yonsei Medical Journal, 2016, 57, 831. | 2.2 | 12 |
| 125 | PI-RADS version 2: Preoperative role in the detection of normal-sized pelvic lymph node metastasis in prostate cancer. European Journal of Radiology, 2017, 91, 22-28. | 2.6 | 12 |
| 126 | Ovarian Clear Cell Carcinoma Sub-Typing by ARID1A Expression. Yonsei Medical Journal, 2017, 58, 59. | 2.2 | 12 |

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|-----|--|-----|-----------|
| 127 | Expression of autophagy related proteins in invasive lobular carcinoma: comparison to invasive ductal carcinoma. International Journal of Clinical and Experimental Pathology, 2014, 7, 3389-98. | 0.5 | 12 |
| 128 | p53 Immunohistochemistry and Mutation Types Mismatching in High-Grade Serous Ovarian Cancer. Diagnostics, 2022, 12, 579. | 2.6 | 12 |
| 129 | Effects of dimethyl methylphosphonate (DMMP) and trimethylphosphate (TMP) on spermatogenesis of rat testis. Yonsei Medical Journal, 1994, 35, 198. | 2.2 | 11 |
| 130 | G2 checkpoint in uterine cervical cancer with HPV 16 E6 according to p53 polymorphism and its screening valueã~†. Gynecologic Oncology, 2003, 90, 15-22. | 1.4 | 11 |
| 131 | Diagnostic Challenge of Fetal Ontogeny and Its Application on the Ovarian Teratomas. International Journal of Gynecological Pathology, 2005, 24, 173-182. | 1.4 | 11 |
| 132 | Genetic aberrance of sporadic MEN 2A component tumours: analysis of RET. Pathology, 2005, 37, 10-13. | 0.6 | 11 |
| 133 | Prognostic Impact of Peripelvic Fat Invasion in pT3 Renal Pelvic Transitional Cell Carcinoma. Journal of Korean Medical Science, 2008, 23, 434. | 2.5 | 11 |
| 134 | Genetic analysis of ovarian microcystic stromal tumor. Obstetrics and Gynecology Science, 2016, 59, 157. | 1.6 | 11 |
| 135 | Expression of Cyclin E and Cyclin-Dependent Kinase Inhibitor, p27KIP1 in Uterine Endometrial Carcinoma: Relationship with p53 Status. International Journal of Surgical Pathology, 1998, 6, 205-212. | 0.8 | 10 |
| 136 | Expression of androgen receptors and inhibin/activin alpha and betaA subunits in breast apocrine lesions. Apmis, 2006, 114, 352-358. | 2.0 | 10 |
| 137 | Outcomes of Three Patients With Intracranially Invasive Sino-orbital Aspergillosis. Ophthalmic Plastic and Reconstructive Surgery, 2007, 23, 400-406. | 0.8 | 10 |
| 138 | Glassy Cell Carcinoma Predominantly Commits to a Squamous Lineage and is Strongly Associated With High-risk Type Human Papillomavirus Infection. International Journal of Gynecological Pathology, 2009, 28, 389-395. | 1.4 | 10 |
| 139 | Prevalence and clinical relevance of cyclooxygenase-1 and -2 expression in stage IIB cervical adenocarcinoma. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2010, 148, 62-66. | 1.1 | 10 |
| 140 | TERT promoter mutations in penile squamous cell carcinoma: high frequency in non-HPV-related type and association with favorable clinicopathologic features. Journal of Cancer Research and Clinical Oncology, 2021, 147, 1125-1135. | 2.5 | 10 |
| 141 | Artificial Intelligence Techniques for Prostate Cancer Detection through Dual-Channel Tissue Feature Engineering. Cancers, 2021, 13, 1524. | 3.7 | 10 |
| 142 | T2-weighted fast spin-echo MR findings of adenocarcinoma of the uterine cervix: comparison with squamous cell carcinoma. Yonsei Medical Journal, 1999, 40, 226. | 2.2 | 9 |
| 143 | Clinical Significance of Microsatellite Instability in Sporadic Epithelial Ovarian Tumors. Yonsei Medical Journal, 2008, 49, 272. | 2.2 | 9 |
| 144 | Solid Small Renal Mass Without Gross Fat: CT Criteria for Achieving Excellent Positive Predictive Value for Renal Cell Carcinoma. American Journal of Roentgenology, 2018, 210, W148-W155. | 2.2 | 9 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Prostate Imaging-Reporting and Data System Version 2: Beyond Prostate Cancer Detection. Korean Journal of Radiology, 2018, 19, 193. | 3.4 | 9 |
| 146 | HoxB13 expression in ductal type adenocarcinoma of prostate: clinicopathologic characteristics and its utility as potential diagnostic marker. Scientific Reports, 2019, 9, 20205. | 3.3 | 9 |
| 147 | Synergistic Antitumor Effects of Combined Treatment with HSP90 Inhibitor and PI3K/mTOR Dual Inhibitor in Cisplatin-Resistant Human Bladder Cancer Cells. Yonsei Medical Journal, 2020, 61, 587. | 2.2 | 9 |
| 148 | Correlation between proliferating index and prognostic factors in papillary cystic tumors of the pancreas. Journal of Korean Medical Science, 1995, 10, 342. | 2.5 | 8 |
| 149 | Juvenile prostatic hyperplasia. Urology, 2005, 66, 881.e1-881.e4. | 1.0 | 8 |
| 150 | A proposal for a novel staging system in renal pelvicaliceal urothelial carcinomas. Human Pathology, 2007, 38, 1639-1648. | 2.0 | 8 |
| 151 | Detection of sexually transmitted infection and human papillomavirus in negative cytology by multiplex-PCR. BMC Infectious Diseases, 2010, 10, 284. | 2.9 | 8 |
| 152 | Development of Aggressive Squamous Cell Carcinoma in Epidermodysplasia Verruciformis Associated with Human Papillomavirus Type 22b. Dermatology, 2010, 220, 326-328. | 2.1 | 8 |
| 153 | Total intraglandular and index tumor volumes predict biochemical recurrence in prostate cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2016, 469, 305-312. | 2.8 | 8 |
| 154 | Association between pathologic factors and ERG expression in prostate cancer: finding pivotal networking. Journal of Cancer Research and Clinical Oncology, 2018, 144, 1665-1683. | 2.5 | 8 |
| 155 | Targeted sequencing with enrichment PCR: a novel diagnostic method for the detection of EGFR mutations. Oncotarget, 2015, 6, 13742-13749. | 1.8 | 8 |
| 156 | Analysis of nm23 expression as a prognostic parameter in renal cell carcinoma. Journal of Korean Medical Science, 1995, 10, 258. | 2.5 | 7 |
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