Woong Ju

List of Publications by Year
in descending order

71 papers	1,989 citations	304743 22 h-index	265206 42 g-index
72 all docs	72 docs citations	72 times ranked	3889 citing authors

#	Article	IF	Citations
1	Adult Weight Gain and Adiposity-Related Cancers: A Dose-Response Meta-Analysis of Prospective Observational Studies. Journal of the National Cancer Institute, 2015, 107, .	6.3	289
2	Diagnostic performance of computer tomography, magnetic resonance imaging, and positron emission tomography or positron emission tomography/computer tomography for detection of metastatic lymph nodes in patients with cervical cancer: Meta‐analysis. Cancer Science, 2010, 101, 1471-1479.	3.9	257
3	Calcium intake and colorectal cancer risk: Dose-response meta-analysis of prospective observational studies. International Journal of Cancer, 2014, 135, 1940-1948.	5.1	121
4	The Effect of Technology-Based Interventions on Pain, Depression, and Quality of Life in Patients With Cancer: A Systematic Review of Randomized Controlled Trials. Journal of Medical Internet Research, 2015, 17, e65.	4.3	120
5	Association between excision repair cross-complementation group 1 polymorphism and clinical outcome of platinum-based chemotherapy in patients with epithelial ovarian cancer. Experimental and Molecular Medicine, 2006, 38, 320-324.	7.7	78
6	Identification of Genes With Differential Expression in Chemoresistant Epithelial Ovarian Cancer Using High-Density Oligonucleotide Microarrays. Oncology Research, 2009, 18, 47-56.	1.5	76
7	Green tea consumption and risk of stomach cancer: A meta‐analysis of epidemiologic studies. International Journal of Cancer, 2009, 124, 670-677.	5.1	66
8	Adult Weight Gain and Adiposity-Related Cancers: A Dose-Response Meta-Analysis of Prospective Observational Studies. Journal of the National Cancer Institute, 2015, 107, .	6.3	54
9	Leisure-time physical activity and endometrial cancer risk: Dose-response meta-analysis of epidemiological studies. International Journal of Cancer, 2014, 135, 682-694.	5.1	45
10	Comparison of machine and deep learning for the classification of cervical cancer based on cervicography images. Scientific Reports, 2021, 11, 16143.	3.3	43
11	Effects of Selenium Supplements on Cancer Prevention: Meta-analysis of Randomized Controlled Trials. Nutrition and Cancer, 2011, 63, 1185-1195.	2.0	39
12	Aberrant epigenetic regulation of GABRP associates with aggressive phenotype of ovarian cancer. Experimental and Molecular Medicine, 2017, 49, e335-e335.	7.7	38
13	Effects of Beta-Carotene Supplements on Cancer Prevention: Meta-Analysis of Randomized Controlled Trials. Nutrition and Cancer, 2011, 63, 1196-1207.	2.0	33
14	The synergistic therapeutic effect of cisplatin with Human papillomavirus E6/E7 short interfering RNA on cervical cancer cell lines *in vitro* and *in vivo*. International Journal of Cancer, 2012, 130, 1925-1936.	5.1	33
15	Human Papillomavirus: Current and Future RNAi Therapeutic Strategies for Cervical Cancer. Journal of Clinical Medicine, 2015, 4, 1126-1155.	2.4	33
16	Comparison of Laparoscopy and Laparotomy for Management of Endometrial Carcinoma: A Meta-analysis. International Journal of Gynecological Cancer, 2009, 19, 400-406.	2.5	32
17	Aberrant hypomethylation-mediated AGR2 overexpression induces an aggressive phenotype in ovarian cancer cells. Oncology Reports, 2014, 32, 815-820.	2.6	30
18	Association of plasma adiponectin and leptin levels with the development and progression of ovarian cancer. Obstetrics and Gynecology Science, 2016, 59, 279.	1.6	30

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19	Plasma levels of insulin-like growth factor-1 and insulin-like growth factor binding protein-3 in women with cervical neoplasia. Journal of Gynecologic Oncology, 2010, 21, 174.	2.2	25
20	Aberrant DNA methylation in the IFITM1 promoter enhances the metastatic phenotype in an intraperitoneal xenograft model of human ovarian cancer. Oncology Reports, 2014, 31, 2139-2146.	2.6	25
21	Subcellular localization of FOXO3a as a potential biomarker of response to combined treatment with inhibitors of PI3K and autophagy in PIK3CA-mutant cancer cells. Oncotarget, 2017, 8, 6608-6622.	1.8	25
22	Adiposity and the risk of colorectal adenomatous polyps: a meta-analysis. Cancer Causes and Control, 2011, 22, 1021-1035.	1.8	24
23	Practice guidelines for the early detection of cervical cancer in Korea: Korean Society of Gynecologic Oncology and the Korean Society for Cytopathology 2012 edition. Journal of Gynecologic Oncology, 2013, 24, 186.	2.2	24
24	Prognostic analysis of uterine cervical cancer treated with postoperative radiotherapy: importance of positive or close parametrial resection margin. Radiation Oncology Journal, 2015, 33, 109.	1.5	24
25	Aberrant sialylation and fucosylation of intracellular proteins in cervical tissue are critical markers of cervical carcinogenesis. Oncology Reports, 2014, 31, 1417-1422.	2.6	23
26	Matrix metalloproteinase-1 promoter polymorphism and epithelial ovarian cancer: Does ethnicity matter?. Journal of Obstetrics and Gynaecology Research, 2007, 33, 155-160.	1.3	22
27	Nonsurgical treatments for patients with radicular pain from lumbosacral disc herniation. Spine Journal, 2019, 19, 1478-1489.	1.3	21
28	Small cell carcinoma of the uterine corpus manifesting with visual dysfunction. Gynecologic Oncology, 2005, 99, 504-506.	1.4	18
29	DNA Hypomethylation-Mediated Overexpression of Carbonic Anhydrase 9 Induces an Aggressive Phenotype in Ovarian Cancer Cells. Yonsei Medical Journal, 2014, 55, 1656.	2.2	16
30	Aberrant <i>single-minded homolog 1</i> methylation as a potential biomarker for cervical cancer. Diagnostic Cytopathology, 2018, 46, 15-21.	1.0	16
31	Promoter polymorphism in the matrix metalloproteinase-1 and risk of cervical cancer in Korean women. Cancer Letters, 2005, 217, 191-196.	7.2	15
32	Investigation of early and advanced stages in ovarian cancer using human plasma by differential scanning calorimetry and mass spectrometry. Archives of Pharmacal Research, 2016, 39, 668-676.	6.3	15
33	Wine drinking and epithelial ovarian cancer risk: a meta-analysis. Journal of Gynecologic Oncology, 2010, 21, 112.	2.2	14
34	Overexpression of Mucin 13 due to Promoter Methylation Promotes Aggressive Behavior in Ovarian Cancer Cells. Yonsei Medical Journal, 2014, 55, 1206.	2.2	14
35	Prospective study of body fat distribution and the risk of endometrial cancer. Cancer Epidemiology, 2015, 39, 567-570.	1.9	14
36	A lectin-based diagnostic system using circulating antibodies to detect cervical intraepithelial neoplasia and cervical cancer. Glycobiology, 2016, 26, cwv075.	2.5	14

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37	Prevention of lymphocele by using gelatin-thrombin matrix as a tissue sealant after pelvic lymphadenectomy in patients with gynecologic cancers: a prospective randomized controlled study. Journal of Gynecologic Oncology, 2017, 28, e37.	2.2	14
38	Use of protein-based biomarkers of exfoliated cervical cells for primary screening of cervical cancer. Archives of Pharmacal Research, 2018, 41, 438-449.	6.3	14
39	Epigenetic modification of α-<i>N</i>-acetylgalactosaminidase enhances cisplatin resistance in ovarian cancer. Korean Journal of Physiology and Pharmacology, 2018, 22, 43.	1.2	13
40	Synaptotagmin-like protein 2 gene promotes the metastatic potential in ovarian cancer. Oncology Reports, 2016, 36, 535-541.	2.6	12
41	A cross-sectional study estimating the burden of illness related to genital warts in South Korea. BMJ Open, 2017, 7, e014217.	1.9	11
42	Aberrant Hypomethylation of<i>Solute Carrier Family 6 Member 12</i>Promoter Induces Metastasis of Ovarian Cancer. Yonsei Medical Journal, 2017, 58, 27.	2.2	11
43	Cross-sectional study estimating the psychosocial impact of genital warts and other anogenital diseases in South Korea. BMJ Open, 2019, 9, e025035.	1.9	11
44	Immunocytochemical staining of p16^{ink4a} protein as an adjunct test in equivocal liquid‐based cytology. Diagnostic Cytopathology, 2008, 36, 311-316.	1.0	10
45	Clinical efficacy of serum human epididymis protein 4 as a diagnostic biomarker of ovarian cancer: A pilot study. Obstetrics and Gynecology Science, 2013, 56, 234.	1.6	10
46	Use of autoantibodies against tumor-associated antigens as serum biomarkers for primary screening of cervical cancer. Oncotarget, 2017, 8, 105425-105439.	1.8	10
47	Cardiovascular Disease Risk Factors and Obesity Levels in Korean Adults: Results from the Korea National Health and Nutrition Examination Survey, 2007–2015. Osong Public Health and Research Perspectives, 2018, 9, 150-159.	1.9	10
48	14-3-3η Overexpression is Associated with Poor Prognosis in Ovarian Cancer. Yonsei Medical Journal, 2018, 59, 51.	2.2	10
49	SPSB1 enhances ovarian cancer cell survival by destabilizing p21. Biochemical and Biophysical Research Communications, 2019, 510, 364-369.	2.1	10
50	Preventive vaccination against cervical cancer: Korean Society of Gynecologic Oncology Guideline. Journal of Gynecologic Oncology, 2016, 27, e30.	2.2	9
51	Treatment outcomes after adjuvant radiotherapy following surgery for patients with stage I endometrial cancer. Radiation Oncology Journal, 2016, 34, 265-272.	1.5	9
52	Loss of hMLH1 expression is associated with less aggressive clinicopathological features in sporadic endometrioid endometrial adenocarcinoma. Journal of Obstetrics and Gynaecology Research, 2006, 32, 454-460.	1.3	8
53	Clinical guideline for 9-valent HPV vaccine: Korean Society of Gynecologic Oncology Guideline. Journal of Gynecologic Oncology, 2019, 30, e31.	2.2	6
54	Polymorphisms in CAG active allele length of the androgen receptor gene are not associated with increased risk of endometrial cancer. Cancer Genetics and Cytogenetics, 2007, 172, 178-179.	1.0	4

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55	Tenascin-X and leukemia inhibitory factor receptor are down-regulated in leiomyoma compared with normal myometrium. Journal of Gynecologic Oncology, 2008, 19, 139.	2.2	4
56	Profiling of serum antibodies against human papillomavirus antigens in Korean women with cervical intraepithelial neoplasia and cervical cancer. Cancer Medicine, 2018, 7, 5655-5664.	2.8	4
57	Serum antiâ€'GAPDH autoantibody levels reflect the severity of cervical lesions: A potential serum biomarker for cervical cancer screening. Oncology Letters, 2019, 18, 255-264.	1.8	4
58	Total vaginectomy for refractory vaginal intraepithelial neoplasia III of the vaginal vault. Obstetrics and Gynecology Science, 2016, 59, 71.	1.6	3
59	Two-step chromatographic purification of glutathione S-transferase-tagged human papillomavirus type 16 E6 protein and its application for serology. Protein Expression and Purification, 2017, 132, 19-26.	1.3	3
60	Updated clinical guideline for human papillomavirus vaccine: the Korean Society of Gynecologic Oncology guidelines. Journal of Gynecologic Oncology, 2021, 32, e94.	2.2	3
61	Red meat intake and the risk of endometrial cancer: Meta-analysis of observational studies. World Journal of Meta-analysis, 2015, 3, 125.	0.1	3
62	RGB Channel Superposition Algorithm with Acetowhite Mask Images in a Cervical Cancer Classification Deep Learning Model. Sensors, 2022, 22, 3564.	3.8	3
63	Reply to A. Stang et al, J.T. Rowley et al, and F. Samkange-Zeeb et al. Journal of Clinical Oncology, 2010, 28, e124-e125.	1.6	1
64	Current trend in translational research for treatment of ovarian cancer. Journal of the Korean Medical Association, 2016, 59, 189.	0.3	1
65	Modulated electroâ€'hyperthermia with weekly paclitaxel or cisplatin in patients with recurrent or persistent epithelial ovarian, fallopian tube or primary peritoneal carcinoma: The KGOG 3030 trial. Experimental and Therapeutic Medicine, 2021, 22, 787.	1.8	1
66	HIV-1 Tat Protein Promotes Amyloid Î² Generation and Tau Phosphorylation in Rat Hippocampal Slices. Journal of Bacteriology and Virology, 2014, 44, 102.	0.1	0
67	L-myc single nucleotide polymorphism and epithelial ovarian cancer: susceptibility and prognosis in Korean women. Korean Journal of Gynecologic Oncology, 2005, 16, 148.	0.1	0
68	Polymorphism of interleukin (IL)-4 receptor is associated with the risk and the prognosis of epithelial ovarian cancer in Korean women. Korean Journal of Gynecologic Oncology, 2006, 17, 62.	0.1	0
69	Sudden rapid growth of an aggressive angiomyxoma after taking pomegranate seeds oil. Korean Journal of Gynecologic Oncology, 2007, 18, 58.	0.1	0
70	A case of synchronous double primary vulvar cancer and PET-negative renal cell carcinoma. Korean Journal of Gynecologic Oncology, 2007, 18, 363.	0.1	0
71	Necessity for immediate referral to colposcopy according to human papillomavirus (HPV) genotypes in negative-cytology women. European Journal of Gynaecological Oncology (discontinued), 2021, 42, 1166.	0.2	0