Se Ik Kim

List of Publications by Year
in descending order

59 papers	1,244 citations	430442 18 h-index	395343 33 g-index
62 all docs	62 docs citations	62 times ranked	1969 citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of survival outcomes between minimally invasive surgery and conventional open surgery for radical hysterectomy as primary treatment in patients with stage IB1â€"IIA2 cervical cancer. Gynecologic Oncology, 2019, 153, 3-12.	0.6	130
2	Mitochondrial fission causes cisplatin resistance under hypoxic conditions via ROS in ovarian cancer cells. Oncogene, 2019, 38, 7089-7105.	2.6	116
3	Tumor evolution and chemoresistance in ovarian cancer. Npj Precision Oncology, 2018, 2, 20.	2.3	106
4	Genomic landscape of ovarian clear cell carcinoma via whole exome sequencing. Gynecologic Oncology, 2018, 148, 375-382.	0.6	75
5	Impact of laparoscopic radical hysterectomy on survival outcome in patients with FIGO stage IB cervical cancer: A matching study of two institutional hospitals in Korea. Gynecologic Oncology, 2019, 155, 75-82.	0.6	64
6	Impact of lower limb lymphedema on quality of life in gynecologic cancer survivors after pelvic lymph node dissection. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 192, 31-36.	0.5	62
7	Cancer Patientsâ€™ Willingness to Take COVID-19 Vaccination: A Nationwide Multicenter Survey in Korea. Cancers, 2021, 13, 3883.	1.7	48
8	Effect of BRCA mutational status on survival outcome in advanced-stage high-grade serous ovarian cancer. Journal of Ovarian Research, 2019, 12, 40.	1.3	45
9	Incidence of epithelial ovarian cancer according to histologic subtypes in Korea, 1999 to 2012. Journal of Gynecologic Oncology, 2016, 27, e5.	1.0	38
10	Quality of life and sexuality comparison between sexually active ovarian cancer survivors and healthy women. Journal of Gynecologic Oncology, 2015, 26, 148.	1.0	32
11	Comparison of Quality of Life and Sexuality between Cervical Cancer Survivors and Healthy Women. Cancer Research and Treatment, 2016, 48, 1321-1329.	1.3	32
12	Preoperative Prediction of Cardiophrenic Lymph Node Metastasis in Advanced Ovarian Cancer Using Computed Tomography. Annals of Surgical Oncology, 2016, 23, 1302-1308.	0.7	32
13	Metagenomic Analysis of Serum Microbe-Derived Extracellular Vesicles and Diagnostic Models to Differentiate Ovarian Cancer and Benign Ovarian Tumor. Cancers, 2020, 12, 1309.	1.7	32
14	Impact of Underweight after Treatment on Prognosis of Advanced-Stage Ovarian Cancer. Journal of Immunology Research, 2014, 2014, 1-8.	0.9	28
15	Impact of CT-Determined Sarcopenia and Body Composition on Survival Outcome in Patients with Advanced-Stage High-Grade Serous Ovarian Carcinoma. Cancers, 2020, 12, 559.	1.7	28
16	Uptake of risk-reducing salpingo-oophorectomy among female BRCA mutation carriers: experience at the National Cancer Center of Korea. Journal of Cancer Research and Clinical Oncology, 2016, 142, 333-340.	1.2	27
17	Inhibition of miR-214-3p Aids in Preventing Epithelial Ovarian Cancer Malignancy by Increasing the Expression of LHX6. Cancers, 2019, 11, 1917.	1.7	22
18	Cervical conization before primary radical hysterectomy has a protective effect on disease recurrence in early cervical cancer: A two-center matched cohort study according to surgical approach. Gynecologic Oncology, 2022, 164, 535-542.	0.6	19

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19	Pathologic discrepancies between colposcopy-directed biopsy and loop electrosurgical excision procedure of the uterine cervix in women with cytologic high-grade squamous intraepithelial lesions. Journal of Gynecologic Oncology, 2020, 31, e13.	1.0	18
20	Evaluating Tumor Evolution via Genomic Profiling of Individual Tumor Spheroids in a Malignant Ascites. Scientific Reports, 2018, 8, 12724.	1.6	17
21	Proteomic Discovery of Biomarkers to Predict Prognosis of High-Grade Serous Ovarian Carcinoma. Cancers, 2020, 12, 790.	1.7	17
22	Development of Web-Based Nomograms to Predict Treatment Response and Prognosis of Epithelial Ovarian Cancer. Cancer Research and Treatment, 2019, 51, 1144-1155.	1.3	17
23	Development of Machine Learning Models to Predict Platinum Sensitivity of High-Grade Serous Ovarian Carcinoma. Cancers, 2021, 13, 1875.	1.7	16
24	Computational modeling of malignant ascites reveals CCL5–SDC4 interaction in the immune microenvironment of ovarian cancer. Molecular Carcinogenesis, 2021, 60, 297-312.	1.3	15
25	Assessment of Breast Cancer Patients' Knowledge and Decisional Conflict Regarding Tamoxifen Use. Journal of Korean Medical Science, 2015, 30, 1604.	1.1	14
26	Comparison of Lower Extremity Edema in Locally Advanced Cervical Cancer: Pretreatment Laparoscopic Surgical Staging with Tailored Radiotherapy Versus Primary Radiotherapy. Annals of Surgical Oncology, 2016, 23, 203-210.	0.7	12
27	Decursin and Decursinol Angelate Suppress Adipogenesis through Activation of Î²-catenin Signaling Pathway in Human Visceral Adipose-Derived Stem Cells. Nutrients, 2020, 12, 13.	1.7	11
28	Impact of Computed Tomography-Based, Artificial Intelligence-Driven Volumetric Sarcopenia on Survival Outcomes in Early Cervical Cancer. Frontiers in Oncology, 2021, 11, 741071.	1.3	11
29	Lymph Node Ratio Is a Strong Prognostic Factor in Patients with Early-Stage Cervical Cancer Undergoing Minimally Invasive Radical Hysterectomy. Yonsei Medical Journal, 2021, 62, 231.	0.9	10
30	Prognostic implications of body composition change during primary treatment in patients with ovarian cancer: A retrospective study using an artificial intelligence-based volumetric technique. Gynecologic Oncology, 2021, 162, 72-79.	0.6	10
31	Classification of High-Grade Serous Ovarian Carcinoma by Epithelial-to-Mesenchymal Transition Signature and Homologous Recombination Repair Genes. Genes, 2021, 12, 1103.	1.0	10
32	Real-World Experience of Olaparib Maintenance in High-Grade Serous Recurrent Ovarian Cancer Patients with BRCA1/2 Mutation: A Korean Multicenter Study. Journal of Clinical Medicine, 2019, 8, 1920.	1.0	8
33	Machine Learning Models to Predict Survival Outcomes According to the Surgical Approach of Primary Radical Hysterectomy in Patients with Early Cervical Cancer. Cancers, 2021, 13, 3709.	1.7	8
34	Germline and Somatic <i>BRCA1/2</i> Gene Mutational Status and Clinical Outcomes in Epithelial Peritoneal, Ovarian, and Fallopian Tube Cancer: Over a Decade of Experience in a Single Institution in Korea. Cancer Research and Treatment, 2020, 52, 1229-1241.	1.3	8
35	Second-line olaparib maintenance therapy is associated with poor response to subsequent chemotherapy in BRCA1/2-mutated epithelial ovarian cancer: A multicentre retrospective study. Gynecologic Oncology, 2022, 165, 97-104.	0.6	8
36	Robot-assisted anterior pelvic exenteration in vulvovaginal malignant melanoma. Gynecologic Oncology, 2018, 148, 430-431.	0.6	7

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37	Prognostic role of computed tomography-based, artificial intelligence-driven waist skeletal muscle volume in uterine endometrial carcinoma. Insights Into Imaging, 2021, 12, 192.	1.6	7
38	Application of a subcutaneous negative pressure drain without subcutaneous suture: impact on wound healing in gynecologic surgery. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 173, 94-100.	0.5	6
39	Survival impact of additional chemotherapy after adjuvant concurrent chemoradiation in patients with early cervical cancer who underwent radical hysterectomy. BMC Cancer, 2021, 21, 1260.	1.1	6
40	Uptake Rate of Risk-Reducing Salpingo-Oophorectomy and Surgical Outcomes of Female Germline <i>BRCA1/2</i> Mutation Carriers: A Retrospective Cohort Study. Yonsei Medical Journal, 2021, 62, 1090.	0.9	6
41	A single-arm, phase II study of niraparib and bevacizumab maintenance therapy in platinum-sensitive, recurrent ovarian cancer patients previously treated with a PARP inhibitor: Korean Gynecologic Oncology Group (KGOG 3056)/NIRVANA-R trial. Journal of Gynecologic Oncology, 2022, 33, .	1.0	6
42	Differential epithelial and stromal LGR5 expression in ovarian carcinogenesis. Scientific Reports, 2022, 12, .	1.6	6
43	Sarcopenia: Clinical implications in ovarian cancer, diagnosis, etiology, and management. Sports Medicine and Health Science, 2020, 2, 202-210.	0.7	5
44	Impact of Adjuvant Radiotherapy on Survival Outcomes in Intermediate-Risk, Early-Stage Cervical Cancer: Analyses Regarding Surgical Approach of Radical Hysterectomy. Journal of Clinical Medicine, 2020, 9, 3545.	1.0	5
45	Pregnancy Outcomes in Female Patients with Alopecia Areata: A Nationwide Population-Based Study. Journal of Investigative Dermatology, 2021, 141, 1844-1847.e4.	0.3	5
46	Nuclear HKIIâ€"P-p53 (Ser15) Interaction is a Prognostic Biomarker for Chemoresponsiveness and Glycolytic Regulation in Epithelial Ovarian Cancer. Cancers, 2021, 13, 3399.	1.7	5
47	Benefit of Negative Pressure Drain Within Surgical Wound After Cytoreductive Surgery for Ovarian Cancer. International Journal of Gynecological Cancer, 2015, 25, 145-151.	1.2	4
48	A Randomized Controlled Trial of Thermo-Sensitive Solâ€"Gel Anti-Adhesion Agent after Gynecologic Surgery. Journal of Clinical Medicine, 2020, 9, 2261.	1.0	4
49	Wnt/Î²-Catenin Inhibition by CWP232291 as a Novel Therapeutic Strategy in Ovarian Cancer. Frontiers in Oncology, 2022, 12, .	1.3	4
50	Prohibitin 1 interacts with p53 in the regulation of mitochondrial dynamics and chemoresistance in gynecologic cancers. Journal of Ovarian Research, 2022, 15, .	1.3	4
51	Development of the short version of the Gynecologic Cancer Lymphedema Questionnaire: GCLQ-7. Journal of Gynecologic Oncology, 2017, 28, e9.	1.0	3
52	Post-LACC era: critical assessment not â€œall-or-noneâ€•is needed. Journal of Gynecologic Oncology, 2021, 32, e47.	1.0	3
53	Clinical Desire for an Artificial Intelligenceâ€"Based Surgical Assistant System: Electronic Surveyâ€"Based Study. JMIR Medical Informatics, 2020, 8, e17647.	1.3	3
54	Comparisons of survival outcomes between bevacizumab and olaparib in<i>BRCA-</i>mutated, platinum-sensitive relapsed ovarian cancer: a Korean Gynecologic Oncology Group study (KGOG 3052). Journal of Gynecologic Oncology, 2021, 32, e90.	1.0	2

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55	Impact of bevacizumab and secondary cytoreductive surgery on survival outcomes in platinum-sensitive relapsed ovarian clear cell carcinoma: A multicenter study in Korea. Gynecologic Oncology, 2022, 166, 444-452.	0.6	2
56	A case of mesenteric cyst confused with ovarian endometrioma. Korean Journal of Obstetrics & Gynecology, 2012, 55, 683.	0.1	1
57	Robot-assisted inguinal sentinel lymph node biopsy in primary yolk sac tumor of the vulva. Surgical Oncology, 2018, 27, 520.	0.8	1
58	The Author's Response: Assessment of Breast Cancer Patients' Knowledge and Decisional Conflict Regarding Tamoxifen Use. Journal of Korean Medical Science, 2016, 31, 647.	1.1	0
59	Ovarian Cancer Prognostic Prediction Model Using RNA Sequencing Data. Genomics and Informatics, 2018, 16, e32.	0.4	0