

Sunghoon Kim

List of Publications by Year in descending order

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Version: 2024-02-01

455
papers

14,824
citations

31976

53
h-index

45317

90
g-index

460
all docs

460
docs citations

460
times ranked

24917
citing authors

#	ARTICLE	IF	CITATIONS
1	Birds of a feather flock together: the relationship between managersâ€™ and employeesâ€™ perceptions of HR practices. <i>International Journal of Human Resource Management</i> , 2022, 33, 2564-2595.	5.3	3
2	Therapeutic Efficacy of Catheter-directed Ethanol Sclerotherapy and Its Impact on Ovarian Reserve in Patients with Ovarian Endometrioma at Risk of Decreased Ovarian Reserve: A Preliminary Study. <i>Journal of Minimally Invasive Gynecology</i> , 2022, 29, 317-323.	0.6	6
3	Beyond "Doing as the Romans Do": A review of research on countercultural business practices. <i>Journal of International Business Studies</i> , 2022, 53, 1449-1483.	7.3	9
4	Prognostic value of complete metabolic response on 18F-FDG-PET/CT after three cycles of neoadjuvant chemotherapy in advanced high-grade serous ovarian cancer. <i>Journal of Gynecologic Oncology</i> , 2022, 33, .	2.2	3
5	Biomarker-guided targeted therapy in platinum-resistant ovarian cancer (AMBITION; KGOG 3045): a multicentre, open-label, five-arm, uncontrolled, umbrella trial. <i>Journal of Gynecologic Oncology</i> , 2022, 33, .	2.2	21
6	Strategic human resource management in the era of environmental disruptions. <i>Human Resource Management</i> , 2022, 61, 283-293.	5.8	21
7	OpenCL-Darknet: implementation and optimization of OpenCL-based deep learning object detection framework. <i>World Wide Web</i> , 2021, 24, 1299.	4.0	9
8	Genetic characteristics of gastric-type mucinous carcinoma of the uterine cervix. <i>Modern Pathology</i> , 2021, 34, 637-646.	5.5	32
9	Association between relative hand-grip strength and chronic cardiometabolic and musculoskeletal diseases in Koreans: A cross-sectional study. <i>Archives of Gerontology and Geriatrics</i> , 2021, 92, 104181.	3.0	15
10	Mismatch repair status influences response to fertility-sparing treatment of endometrial cancer. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 224, 370.e1-370.e13.	1.3	51
11	Effects of Korean Red Ginseng (<i>Panax ginseng</i> C.A. Meyer) on Menopausal Symptoms in Premenopausal Women After Gynecologic Cancer Surgery: A Double-Blind, Randomized Controlled Trial. <i>Journal of Alternative and Complementary Medicine</i> , 2021, 27, 66-72.	2.1	6
12	Impact of subcutaneous negative pressure drains on surgical wound healing in ovarian cancer. <i>International Journal of Gynecological Cancer</i> , 2021, 31, 245-250.	2.5	1
13	Sixty years of research on technology and human resource management: Looking back and looking forward. <i>Human Resource Management</i> , 2021, 60, 229-247.	5.8	54
14	Comparison of single-port laparoscopy and laparotomy in early ovarian cancer surgical staging. <i>Obstetrics and Gynecology Science</i> , 2021, 64, 90-98.	1.6	7
15	Updated clinical guideline for human papillomavirus vaccine: the Korean Society of Gynecologic Oncology guidelines. <i>Journal of Gynecologic Oncology</i> , 2021, 32, e94.	2.2	3
16	Association between PD-L1 expression and 18F-FDG uptake in ovarian cancer. <i>Annals of Nuclear Medicine</i> , 2021, 35, 415-420.	2.2	3
17	Hospitality workersâ€™ COVID-19 risk perception and depression: A contingent model based on transactional theory of stress model. <i>International Journal of Hospitality Management</i> , 2021, 95, 102935.	8.8	122
18	Immunohistochemical and genetic characteristics of HPV-associated endocervical carcinoma with an invasive stratified mucin-producing carcinoma (ISMC) component. <i>Modern Pathology</i> , 2021, 34, 1738-1749.	5.5	4

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19	Development of AI-Based Vehicle Detection and Tracking System for C-ITS Application. Journal of Advanced Transportation, 2021, 2021, 1-15.	1.7	12
20	A Study on Travel Time Estimation of Diverging Traffic Stream on Highways Based on Timestamp Data. Journal of Advanced Transportation, 2021, 2021, 1-13.	1.7	4
21	Impact of the Learning Curve on the Survival of Abdominal or Minimally Invasive Radical Hysterectomy for Early-Stage Cervical Cancer. Cancer Research and Treatment, 2021, 53, 243-251.	3.0	18
22	Comparison of Serum Anti-Mullerian Hormone-Level Changes in Single-Port Laparoscopic Endometriotic and Non-Endometriotic Ovarian Cyst Enucleations. Journal of Menopausal Medicine, 2021, 27, 168.	1.1	1
23	TID-Tolerant Inverter Designs for Radiation-Hardened Digital Systems. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 954, 161473.	1.6	7
24	Singular Limit of the Generalized Burgers Equation with Absorption. Journal of Dynamics and Differential Equations, 2020, 32, 809-822.	1.9	0
25	Sunken society with Sewol Ferry: Three Korean social workers's experience. Journal of Social Work Practice, 2020, 34, 177-190.	1.0	2
26	Multi-sensor-based detection and tracking of moving objects for relative position estimation in autonomous driving conditions. Journal of Supercomputing, 2020, 76, 8225-8247.	3.6	10
27	4BB Delineates Distinct Activation Status of Exhausted Tumor-Infiltrating CD8+ T Cells in Hepatocellular Carcinoma. Hepatology, 2020, 71, 955-971.	7.3	70
28	Origin of high stability of Pt/anatase-TiO ₂ catalyst in sulfuric acid decomposition for SI cycle to produce hydrogen. Catalysis Today, 2020, 352, 316-322.	4.4	9
29	Dermal securement of port catheters in obese patients. Journal of Pediatric Surgery, 2020, 55, 570-572.	1.6	1
30	Perovskite-Induced Ultrasensitive and Highly Stable Humidity Sensor Systems Prepared by Aerosol Deposition at Room Temperature. Advanced Functional Materials, 2020, 30, 1907449.	14.9	86
31	Targeting the interaction of AIMP2-DX2 with HSP70 suppresses cancer development. Nature Chemical Biology, 2020, 16, 31-41.	8.0	33
32	Glucose-dependent control of leucine metabolism by leucyl-tRNA synthetase 1. Science, 2020, 367, 205-210.	12.6	56
33	The incidence of neuropathic pain after intercostal cryoablation during the Nuss procedure. Pediatric Surgery International, 2020, 36, 317-324.	1.4	40
34	Employee perceptions of HR practices: A critical review and future directions. International Journal of Human Resource Management, 2020, 31, 128-173.	5.3	110
35	Comprehensive Immuno-Molecular Profiles for Liposarcoma: Roles of Programmed Death Ligand 1, Microsatellite Instability, and PIK3CA. Oncology, 2020, 98, 817-826.	1.9	4
36	Survival outcomes of single-port access laparoscopic radical hysterectomy for early-stage cervical cancer. Surgical Oncology, 2020, 34, 140-145.	1.6	2

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37	Design of reinforcement learning for perimeter control using network transmission model based macroscopic traffic simulation. PLoS ONE, 2020, 15, e0236655.	2.5	5
38	Mutation landscape of germline and somatic BRCA1/2 in patients with high-grade serous ovarian cancer. BMC Cancer, 2020, 20, 204.	2.6	25
39	Germline BRCA, chemotherapy response scores, and survival in the neoadjuvant treatment of ovarian cancer. BMC Cancer, 2020, 20, 185.	2.6	15
40	The institutional learning curve is associated with survival outcomes of robotic radical hysterectomy for early-stage cervical cancer-a retrospective study. BMC Cancer, 2020, 20, 152.	2.6	22
41	PHD1 controls muscle mTORC1 in a hydroxylation-independent manner by stabilizing leucyl tRNA synthetase. Nature Communications, 2020, 11, 174.	12.8	1,868
42	The optimal carbon and hydrogen balance for methanol production from coke oven gas and Linz-Donawitz gas: Process development and techno-economic analysis. Fuel, 2020, 266, 117093.	6.4	27
43	Rethinking Radical Surgery in Interval Debulking Surgery for Advanced-Stage Ovarian Cancer Patients Undergoing Neoadjuvant Chemotherapy. Journal of Clinical Medicine, 2020, 9, 1235.	2.4	7
44	Comparison of outcomes between the one-step and two-step sentinel lymph node mapping techniques in endometrial cancer. International Journal of Gynecological Cancer, 2020, 30, 318-324.	2.5	14
45	A Single-Center, Retrospective Study of Bevacizumab-Containing Neoadjuvant Chemotherapy followed by Interval Debulking Surgery for Ovarian Cancer. Yonsei Medical Journal, 2020, 61, 284.	2.2	6
46	Real world effectiveness and safety of pegylated liposomal doxorubicin in platinum-sensitive recurrent ovarian, fallopian, or primary peritoneal cancer: a Korean multicenter retrospective cohort study. Journal of Gynecologic Oncology, 2020, 31, e15.	2.2	5
47	Comparison between weekly versus 3-weekly paclitaxel in combination with carboplatin as neoadjuvant chemotherapy in advanced ovarian cancer. Journal of Gynecologic Oncology, 2020, 31, e23.	2.2	3
48	Early Assessment of Response to Neoadjuvant Chemotherapy with 18 F-FDG-PET/CT in Patients with Advanced-Stage Ovarian Cancer. Cancer Research and Treatment, 2020, 52, 1211-1218.	3.0	4
49	Effect of bupivacaine versus lidocaine local anesthesia on postoperative pain reduction in single-port access laparoscopic adnexal surgery using propensity score matching. Obstetrics and Gynecology Science, 2020, 63, 363-369.	1.6	3
50	Tunable quantum interference effect on magnetoconductivity in few-layer black phosphorus. Physical Review Research, 2020, 2, .	3.6	0
51	Pelvic malakoplakia presenting as endometrial cancer: a case report. Obstetrics and Gynecology Science, 2020, 63, 538-542.	1.6	1
52	4-1BB co-stimulation further enhances anti-PD-1-mediated reinvigoration of exhausted CD39 ⁺ CD8 T cells from primary and metastatic sites of epithelial ovarian cancers. , 2020, 8, e001650.		35
53	Ca ²⁺ -regulated Ca ²⁺ channels with an RCK gating ring control plant symbiotic associations. Nature Communications, 2019, 10, 3703.	12.8	34
54	Matrix metalloproteinases inactivate the proinflammatory functions of secreted moonlighting tryptophanyl-tRNA synthetase. Journal of Biological Chemistry, 2019, 294, 12866-12879.	3.4	20

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55	An umbrella study of biomarker-driven targeted therapy in patients with platinum-resistant recurrent ovarian cancer: a Korean Gynecologic Oncology Group study (KGOG 3045), AMBITION. Japanese Journal of Clinical Oncology, 2019, 49, 789-792.	1.3	17
56	Life-cycle energy, cost, and CO2 emission of CO2-enhanced coalbed methane (ECBM) recovery framework. Journal of Natural Gas Science and Engineering, 2019, 70, 102953.	4.4	25
57	ERK-dependent phosphorylation of the linker and substrate-binding domain of HSP70 increases folding activity and cell proliferation. Experimental and Molecular Medicine, 2019, 51, 1-14.	7.7	22
58	Symmetric Assembly of a Decameric Subcomplex in Human Multi-tRNA Synthetase Complex Via Interactions between Glutathione Transferase-Homology Domains and Aspartyl-tRNA Synthetase. Journal of Molecular Biology, 2019, 431, 4475-4496.	4.2	21
59	Structure-activity relationship of leucyladenylate sulfamate analogues as leucyl-tRNA synthetase (LRS)-targeting inhibitors of Mammalian target of rapamycin complex 1 (mTORC1). Bioorganic and Medicinal Chemistry, 2019, 27, 1099-1109.	3.0	6
60	HIF1 α -mediated AIMP3 suppression delays stem cell aging via the induction of autophagy. Aging Cell, 2019, 18, e12909.	6.7	29
61	Ethylene Gas Decomposition Using ZSM-5/WO ₃ -Pt-Nanorod Composites for Fruit Freshness. ACS Sustainable Chemistry and Engineering, 2019, 7, 11250-11257.	6.7	35
62	High efficiency green TADF emitters of acridine donor and triazine acceptor D ⁺ A ⁻ D structures. Journal of Materials Chemistry C, 2019, 7, 7672-7680.	5.5	40
63	Aminoacyl-tRNA synthetases as therapeutic targets. Nature Reviews Drug Discovery, 2019, 18, 629-650.	46.4	162
64	Solvent-Free Aerosol Deposition for Highly Luminescent and Thermally Stable Perovskite-Ceramic Nanocomposite Film. Advanced Materials Interfaces, 2019, 6, 1900359.	3.7	29
65	Distributed Model Predictive Approach for Large-Scale Road Network Perimeter Control. Transportation Research Record, 2019, 2673, 515-527.	1.9	13
66	Clinical Manifestations and Factors Associated with Osteosarcopenic Obesity Syndrome: A Cross-Sectional Study in Koreans with Obesity. Calcified Tissue International, 2019, 105, 77-88.	3.1	19
67	Distributed Logging System for ROS-Based Systems. , 2019, , .		4
68	Clinical guideline for 9-valent HPV vaccine: Korean Society of Gynecologic Oncology Guideline. Journal of Gynecologic Oncology, 2019, 30, e31.	2.2	6
69	Six months response rate of combined oral medroxyprogesterone/levonorgestrel-intrauterine system for early-stage endometrial cancer in young women: a Korean Gynecologic-Oncology Group Study. Journal of Gynecologic Oncology, 2019, 30, e47.	2.2	37
70	A threonyl-tRNA synthetase-mediated translation initiation machinery. Nature Communications, 2019, 10, 1357.	12.8	52
71	13.4 A 512Gb 3-bit/Cell 3D 6 th -Generation V-NAND Flash Memory with 82MB/s Write Throughput and 1.2Gb/s Interface. , 2019, , .		36
72	Glycoprotein 96 polymorphisms are associated with the risk of systemic lupus erythematosus: A case-control study. International Journal of Rheumatic Diseases, 2019, 22, 905-912.	1.9	0

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73	Vertex corrections to the dc conductivity in anisotropic multiband systems. <i>Physical Review B</i> , 2019, 99, .	3.2	9
74	Study on the Framework of Intersection Pedestrian Collision Warning System Considering Pedestrian Characteristics. <i>Transportation Research Record</i> , 2019, 2673, 747-758.	1.9	17
75	Optimization-based assessment framework for carbon utilization strategies: Energy production from coke oven gas. <i>Energy Conversion and Management</i> , 2019, 187, 1-14.	9.2	23
76	Tumor Suppressor miRNA-204-5p Regulates Growth, Metastasis, and Immune Microenvironment Remodeling in Breast Cancer. <i>Cancer Research</i> , 2019, 79, 1520-1534.	0.9	126
77	Adenosine triphosphate-based chemotherapy response assay predicts long-term survival of primary epithelial ovarian cancer. <i>International Journal of Gynecological Cancer</i> , 2019, 29, 334-340.	2.5	1
78	Evolution of the multi-tRNA synthetase complex and its role in cancer. <i>Journal of Biological Chemistry</i> , 2019, 294, 5340-5351.	3.4	55
79	A Study on Inter-region Flow Control of Urban Traffic: A Modification of the Greedy Control Strategy. , 2019, , .		0
80	Triazine-dibenzocarbazole based bipolar host materials for highly luminescent green and yellow phosphorescent organic light emitting diodes. <i>Dyes and Pigments</i> , 2019, 163, 607-614.	3.7	17
81	Singular limits and properties of solutions of some degenerate elliptic and parabolic equations. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2019, 149, 353-385.	1.2	0
82	Real-Time Feed-Forward Neural Network-Based Forward Collision Warning System Under Cloud Communication Environment. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2019, 20, 4390-4404.	8.0	17
83	Techno-economic evaluation of the integrated polygeneration system of methanol, power and heat production from coke oven gas. <i>Energy Conversion and Management</i> , 2019, 182, 240-250.	9.2	57
84	Laparoscopic Magnet-Assisted Percutaneous Endoscopic Gastrostomy Placement. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019, 29, 430-432.	1.0	1
85	Incorporation of paclitaxel-based hyperthermic intraperitoneal chemotherapy in patients with advanced-stage ovarian cancer treated with neoadjuvant chemotherapy followed by interval debulking surgery: a protocol-based pilot study. <i>Journal of Gynecologic Oncology</i> , 2019, 30, e3.	2.2	25
86	Pretreatment lymphocytopenia is an adverse prognostic biomarker in advanced-stage ovarian cancer. <i>Cancer Medicine</i> , 2019, 8, 564-571.	2.8	10
87	Differences in the Efficacies of Pazopanib and Gemcitabine/Docetaxel as Second-Line Treatments for Metastatic Soft Tissue Sarcoma. <i>Oncology</i> , 2019, 96, 59-69.	1.9	14
88	Prognostic significance of CA-125 re-elevation after interval debulking surgery in patients with advanced-stage ovarian cancer undergoing neoadjuvant chemotherapy. <i>European Journal of Surgical Oncology</i> , 2019, 45, 644-649.	1.0	1
89	Released Tryptophanyl-tRNA Synthetase Stimulates Innate Immune Responses against Viral Infection. <i>Journal of Virology</i> , 2019, 93, .	3.4	36
90	Dibenzothiophene-indolocarbazole-based bipolar material: Host for green phosphorescent OLEDs and non-doped fluorescent emitter. <i>Dyes and Pigments</i> , 2019, 162, 466-474.	3.7	13

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91	The DRSâ€‘AIMP2â€‘EPRS subcomplex acts as a pivot in the multi-tRNA synthetase complex. <i>IUCr</i> , 2019, 6, 958-967.	2.2	12
92	Nontranslational function of leucyl-tRNA synthetase regulates myogenic differentiation and skeletal muscle regeneration. <i>Journal of Clinical Investigation</i> , 2019, 129, 2088-2093.	8.2	22
93	Integrating a Next Generation Sequencing Panel into Clinical Practice in Ovarian Cancer. <i>Yonsei Medical Journal</i> , 2019, 60, 914.	2.2	11
94	Methionyl-tRNA Synthetase is a Useful Diagnostic Marker for Lymph Node Metastasis in Non-Small Cell Lung Cancer. <i>Yonsei Medical Journal</i> , 2019, 60, 1005.	2.2	10
95	Minimally invasive surgery for radical hysterectomy in women with cervical cancer: Korean Society of Gynecologic Oncology, Korean Society of Obstetrics and Gynecology, and Korean Society of Gynecologic Endoscopy and Minimally Invasive Surgery position statement. <i>Journal of Gynecologic Oncology</i> , 2019, 30, e104.	2.2	9
96	How to use immune checkpoint inhibitor in ovarian cancer?. <i>Journal of Gynecologic Oncology</i> , 2019, 30, e105.	2.2	9
97	A phase II study of neoadjuvant chemotherapy plus durvalumab and tremelimumab in advanced-stage ovarian cancer: a Korean Gynecologic Oncology Group Study (KGOG 3046), TRU-D. <i>Journal of Gynecologic Oncology</i> , 2019, 30, e112.	2.2	15
98	Genetic Profiles Associated with Chemoresistance in Patient-Derived Xenograft Models of Ovarian Cancer. <i>Cancer Research and Treatment</i> , 2019, 51, 1117-1127.	3.0	19
99	Spatial heterogeneity of country-of-origin effects within a country: analysis of online review ratings in the US car market. <i>Marketing Letters</i> , 2018, 29, 189-205.	2.9	5
100	The â€‘HRâ€‘connecting HRM systemâ€‘and its effects on employee turnover. <i>Human Resource Management</i> , 2018, 57, 1219-1231.	5.8	22
101	Does social capital always raise life satisfaction? A comparison of South Korea and Taiwan. <i>International Journal of Social Welfare</i> , 2018, 27, 121-131.	1.7	9
102	A method to accurately estimate the catheter length needed for a tunneled central catheter placement. <i>Pediatric Surgery International</i> , 2018, 34, 693-696.	1.4	2
103	MicroRNA-630 inhibitor sensitizes chemoresistant ovarian cancer to chemotherapy by enhancing apoptosis. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 513-520.	2.1	34
104	Enhancing the copper-sensing capability of Escherichia coli-based whole-cell bioreporters by genetic engineering. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 1513-1521.	3.6	38
105	Inhibition of MUC1 biosynthesis via threonyl-tRNA synthetase suppresses pancreatic cancer cell migration. <i>Experimental and Molecular Medicine</i> , 2018, 50, e424-e424.	7.7	24
106	Perioperative Outcomes of 3-Arm Versus 4-Arm Robotic Radical Hysterectomy in Patients with Cervical Cancer. <i>Journal of Minimally Invasive Gynecology</i> , 2018, 25, 823-831.	0.6	11
107	Agent-based pedestrian cell transmission model for evacuation. <i>Transportmetrica A: Transport Science</i> , 2018, 14, 484-502.	2.0	16
108	High-Throughput Screening for Protein Synthesis Inhibitors Targeting Aminoacyl-tRNA Synthetases. <i>SLAS Discovery</i> , 2018, 23, 174-182.	2.7	5

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109	Blackboard Architecture for Detecting and Notifying Failures for Component-Based Unmanned Systems. <i>Journal of Intelligent and Robotic Systems: Theory and Applications</i> , 2018, 90, 571-585.	3.4	2
110	Impact of the time interval from completion of neoadjuvant chemotherapy to initiation of postoperative adjuvant chemotherapy on the survival of patients with advanced ovarian cancer. <i>Gynecologic Oncology</i> , 2018, 148, 62-67.	1.4	30
111	A hierarchical Bayesian approach for examining heterogeneity in choice decisions. <i>Journal of Mathematical Psychology</i> , 2018, 82, 56-72.	1.8	1
112	Techno-economic evaluation of gas separation processes for long-term operation of CO ₂ injected enhanced coalbed methane (ECBM). <i>Korean Journal of Chemical Engineering</i> , 2018, 35, 941-955.	2.7	17
113	Transfer-RNA-mediated enhancement of ribosomal proteins S6 kinases signaling for cell proliferation. <i>RNA Biology</i> , 2018, 15, 635-648.	3.1	16
114	Comparison of Clinical Features and Outcomes in Epithelial Ovarian Cancer according to Tumorigenicity in Patient-Derived Xenograft Models. <i>Cancer Research and Treatment</i> , 2018, 50, 956-963.	3.0	19
115	Impact of increased utilization of neoadjuvant chemotherapy on survival in patients with advanced ovarian cancer: experience from a comprehensive cancer center. <i>Journal of Gynecologic Oncology</i> , 2018, 29, e63.	2.2	12
116	Survival impact of low anterior resection in patients with epithelial ovarian cancer grossly confined to the pelvic cavity: a Korean multicenter study. <i>Journal of Gynecologic Oncology</i> , 2018, 29, e60.	2.2	13
117	Effect of Low-Temperature Pyrolysis on the Properties of Jute Fiber-Reinforced Acetylated Softwood Kraft Lignin-Based Thermoplastic Polyurethane. <i>Polymers</i> , 2018, 10, 1338.	4.5	3
118	Measuring health of highway network configuration against dynamic Origin-Destination demand network using weighted complex network analysis. <i>PLoS ONE</i> , 2018, 13, e0206538.	2.5	7
119	Prognostic significance of supradiaphragmatic lymph node metastasis detected by 18F-FDG PET/CT in advanced epithelial ovarian cancer. <i>BMC Cancer</i> , 2018, 18, 1165.	2.6	20
120	A Comparison Analysis of Surrogate Safety Measures with Car-Following Perspectives for Advanced Driver Assistance System. <i>Journal of Advanced Transportation</i> , 2018, 2018, 1-14.	1.7	15
121	Glutamyl-Prolyl-tRNA Synthetase Regulates Epithelial Expression of Mesenchymal Markers and Extracellular Matrix Proteins: Implications for Idiopathic Pulmonary Fibrosis. <i>Frontiers in Pharmacology</i> , 2018, 9, 1337.	3.5	15
122	AIMP3 Deletion Induces Acute Radiation Syndrome-like Phenotype in Mice. <i>Scientific Reports</i> , 2018, 8, 15025.	3.3	9
123	Distinct Clinical Courses of Epithelial Ovarian Cancer with Mutations in BRCA1 5' and 3' Exons. <i>Anticancer Research</i> , 2018, 38, 6947-6953.	1.1	5
124	AIMP3 depletion causes genome instability and loss of stemness in mouse embryonic stem cells. <i>Cell Death and Disease</i> , 2018, 9, 972.	6.3	13
125	Prediction of perioperative complications after robotic-assisted radical hysterectomy for cervical cancer using the modified surgical Apgar score. <i>BMC Cancer</i> , 2018, 18, 908.	2.6	11
126	Periumbilical infiltration of lidocaine with epinephrine for postoperative pain reduction in single-port laparoscopic adnexal surgery. <i>Journal of Obstetrics and Gynaecology</i> , 2018, 38, 1135-1139.	0.9	5

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127	Expression of programmed cell death ligand 1 and immune checkpoint markers in residual tumors after neoadjuvant chemotherapy for advanced high-grade serous ovarian cancer. <i>Gynecologic Oncology</i> , 2018, 151, 414-421.	1.4	36
128	Diagnostic Value of 18F-FDG PET/CT and MRI in the Preoperative Evaluation of Uterine Carcinosarcoma. <i>Nuclear Medicine and Molecular Imaging</i> , 2018, 52, 445-452.	1.0	2
129	Pretreatment neutrophil-to-lymphocyte ratio and its dynamic change during neoadjuvant chemotherapy as poor prognostic factors in advanced ovarian cancer. <i>Obstetrics and Gynecology Science</i> , 2018, 61, 227.	1.6	21
130	Biocon's target factory. <i>Nature Biotechnology</i> , 2018, 36, 791-797.	17.5	6
131	Evaluation of various kinetic parameters of CA-125 in patients with advanced-stage ovarian cancer undergoing neoadjuvant chemotherapy. <i>PLoS ONE</i> , 2018, 13, e0203366.	2.5	8
132	Unique N-terminal extension domain of human asparaginyl-tRNA synthetase elicits CCR3-mediated chemokine activity. <i>International Journal of Biological Macromolecules</i> , 2018, 120, 835-845.	7.5	12
133	OpenCL-Darknet: An OpenCL Implementation for Object Detection. , 2018, , .		7
134	Development of Mixed Cs _x Rb _{1-x} PbX ₃ Perovskite Quantum Dots and Their Full-Color Film with High Stability and Wide Color Gamut. <i>Advanced Optical Materials</i> , 2018, 6, 1800295.	7.3	43
135	Coordination of the leucine-sensing Rag GTPase cycle by leucyl-tRNA synthetase in the mTORC1 signaling pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5279-E5288.	7.1	60
136	Changes in ovarian cancer survival during the 20 years before the era of targeted therapy. <i>BMC Cancer</i> , 2018, 18, 601.	2.6	80
137	Discovery of novel leucyladenylate sulfamate surrogates as leucyl-tRNA synthetase (LRS)-targeted mammalian target of rapamycin complex 1 (mTORC1) inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 4073-4079.	3.0	11
138	Preparation and Characterization of Superabsorbent Polymers Based on Starch Aldehydes and Carboxymethyl Cellulose. <i>Polymers</i> , 2018, 10, 605.	4.5	34
139	Existence and large time behaviour of finite points blow-up solutions of the fast diffusion equation. <i>Calculus of Variations and Partial Differential Equations</i> , 2018, 57, 1.	1.7	3
140	Two-step sentinel lymph node mapping strategy in endometrial cancer staging using fluorescent imaging: A novel sentinel lymph node tracer injection procedure. <i>Surgical Oncology</i> , 2018, 27, 514-519.	1.6	28
141	Aberrant uterine leiomyomas with extrauterine manifestation: intravenous leiomyomatosis and benign metastasizing leiomyomas. <i>Obstetrics and Gynecology Science</i> , 2018, 61, 509.	1.6	12
142	Liposomal borrelidin for treatment of metastatic breast cancer. <i>Drug Delivery and Translational Research</i> , 2018, 8, 1380-1388.	5.8	7
143	A risk prediction model for medical treatment failure in tubal pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 225, 148-154.	1.1	6
144	Prognostic implications of polycomb proteins ezh2, suz12, and eed1 and histone modification by H3K27me3 in sarcoma. <i>BMC Cancer</i> , 2018, 18, 158.	2.6	16

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145	Clinical and Body Compositional Factors Associated with Metabolic Syndrome in Obese Koreans: A Cross-Sectional Study. <i>Metabolic Syndrome and Related Disorders</i> , 2018, 16, 290-298.	1.3	4
146	In-bag power morcellation technique in single-port laparoscopic myomectomy. <i>Obstetrics and Gynecology Science</i> , 2018, 61, 267.	1.6	10
147	An optimization-based design and analysis of a biomass derived hydrogen energy system. <i>Computer Aided Chemical Engineering</i> , 2018, 44, 1573-1578.	0.5	1
148	Agent-based network transmission model using the properties of macroscopic fundamental diagram. <i>Transportation Research Part C: Emerging Technologies</i> , 2018, 93, 79-101.	7.6	22
149	MOD: Multi-camera Based Local Position Estimation for Moving Objects Detection. , 2018, , .		6
150	Motion Control Block Implementation for Driving Computing System. , 2018, , .		0
151	Investigating Transfer Flow between Urban Networks Based on a Macroscopic Fundamental Diagram. <i>Transportation Research Record</i> , 2018, 2672, 75-85.	1.9	12
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