

# Sejong Bae

## List of Publications by Year in descending order

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62  
papers

1,484  
citations

394421

19  
h-index

330143

37  
g-index

68  
all docs

68  
docs citations

68  
times ranked

3432  
citing authors

#	ARTICLE	IF	CITATIONS
1	<sc>l</sc>-2-Hydroxyglutarate: An Epigenetic Modifier and Putative Oncometabolite in Renal Cancer. Cancer Discovery, 2014, 4, 1290-1298.	9.4	226
2	A Study of Effects of MultiCollinearity in the Multivariable Analysis. Northern International Medical College Journal, 2014, 4, 9-19.	0.0	127
3	Recent trends in racial and regional disparities in cervical cancer incidence and mortality in United States. PLoS ONE, 2017, 12, e0172548.	2.5	117
4	CCR5/CCL5 axis interaction promotes migratory and invasiveness of pancreatic cancer cells. Scientific Reports, 2018, 8, 1323.	3.3	110
5	MicroRNA-200c and microRNA- 141 are regulated by a FOXP3-KAT2B axis and associated with tumor metastasis in breast cancer. Breast Cancer Research, 2017, 19, 73.	5.0	96
6	Sociodemographic Patterns of Chronic Disease: How the Mid-South Region Compares to the Rest of the Country. American Journal of Preventive Medicine, 2017, 52, S31-S39.	3.0	76
7	Ultraviolet radiation, both <sc>UVA</sc> and <sc>UVB</sc>, influences the composition of the skin microbiome. Experimental Dermatology, 2019, 28, 136-141.	2.9	60
8	CC chemokines are differentially expressed in Breast Cancer and are associated with disparity in overall survival. Scientific Reports, 2019, 9, 4014.	3.3	52
9	3D pulmospheres serve as a personalized and predictive multicellular model for assessment of antifibrotic drugs. JCI Insight, 2017, 2, e91377.	5.0	42
10	Home-based Physical Activity Coaching, Physical Activity, and Health Care Utilization in Chronic Obstructive Pulmonary Disease. Chronic Obstructive Pulmonary Disease Self-Management Activation Research Trial Secondary Outcomes. Annals of the American Thoracic Society, 2018, 15, 470-478.	3.2	37
11	Racial and Geographic Disparities in Hepatocellular Carcinoma Outcomes. American Journal of Preventive Medicine, 2018, 55, S40-S48.	3.0	35
12	A Comparison of Black and White Racial Differences in Health Lifestyles and Cardiovascular Disease. American Journal of Preventive Medicine, 2017, 52, S56-S62.	3.0	34
13	A Lifestyle Physical Activity Intervention for Patients with Chronic Obstructive Pulmonary Disease. A Randomized Controlled Trial. Annals of the American Thoracic Society, 2016, 13, 617-626.	3.2	31
14	Silencing of <i>CD24</i> Enhances the PRIMA-1â€“Induced Restoration of Mutant p53 in Prostate Cancer Cells. Clinical Cancer Research, 2016, 22, 2545-2554.	7.0	27
15	Guillainâ€“Barre syndrome following quadrivalent human papillomavirus vaccination among vaccine-eligible individuals in the United States. Human Vaccines and Immunotherapeutics, 2014, 10, 232-237.	3.3	26
16	Factors Associated with Perceived Susceptibility to COVID-19 Among Urban and Rural Adults in Alabama. Journal of Community Health, 2021, 46, 932-941.	3.8	26
17	Novel role of STRAP in progression and metastasis of colorectal cancer through Wnt/Î²-catenin signaling. Oncotarget, 2016, 7, 16023-16037.	1.8	25
18	Histologic findings associated with false-positive multiparametric magnetic resonance imaging performed for prostate cancer detection. Human Pathology, 2019, 83, 159-165.	2.0	24

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19	Prognostic value of loss of heterozygosity and sub-cellular localization of SMAD4 varies with tumor stage in colorectal cancer. <i>Oncotarget</i> , 2017, 8, 20198-20212.	1.8	21
20	Prostate cancer cells hyper-activate CXCR6 signaling by cleaving CXCL16 to overcome effect of docetaxel. <i>Cancer Letters</i> , 2019, 454, 1-13.	7.2	20
21	Psoas Muscle Density in Combination with Model for End-Stage Liver Disease Score Can Improve Survival Predictability in Transjugular Intrahepatic Portosystemic Shunts. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 154-161.	0.5	20
22	Chronic obstructive pulmonary disease self-management activation research trial (COPD SMART): Results of recruitment and baseline patient characteristics. <i>Contemporary Clinical Trials</i> , 2015, 41, 192-201.	1.8	17
23	Bikeshare Use in Urban Communities: Individual and Neighborhood Factors. <i>Ethnicity and Disease</i> , 2017, 27, 303.	2.3	16
24	Examining Neighborhood Social Cohesion in the Context of Community-based Participatory Research: Descriptive Findings from an Academic-Community Partnership. <i>Ethnicity and Disease</i> , 2017, 27, 329.	2.3	15
25	Suspicious cytologic diagnostic category in endoscopic ultrasound-guided FNA of the pancreas: Follow-up and outcomes. <i>Cancer Cytopathology</i> , 2016, 124, 53-57.	2.4	14
26	Prostate cancer management choices in patients undergoing multiparametric magnetic resonance imaging/ultrasound fusion biopsy compared to systematic biopsy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018, 36, 241.e7-241.e13.	1.6	14
27	Evaluation of MSKCC Preprostatectomy nomogram in men who undergo MRI-targeted prostate biopsy prior to radical prostatectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019, 37, 970-975.	1.6	14
28	Knocking out the Vitamin D Receptor Enhances Malignancy and Decreases Responsiveness to Vitamin D3 Hydroxyderivatives in Human Melanoma Cells. <i>Cancers</i> , 2021, 13, 3111.	3.7	14
29	Perioperative outcomes of laparoscopic, robotic, and open approaches to pheochromocytoma. <i>Journal of Robotic Surgery</i> , 2020, 14, 849-854.	1.8	12
30	A CD24-ep53 axis contributes to African American prostate cancer disparities. <i>Prostate</i> , 2020, 80, 609-618.	2.3	11
31	Differences Related to Cancer Screening by Minority and Rural/Urban Status in the Deep South: Population-based Survey Results. <i>Journal of Cancer</i> , 2021, 12, 474-481.	2.5	11
32	Disparities in Cervical Cancer Mortality Rates as Determined by the Longitudinal Hyperbolic Mixed-Effects Type II Model. <i>PLoS ONE</i> , 2014, 9, e107242.	2.5	11
33	The Impact of Racial, Geographic, and Socioeconomic Risk Factors on the Development of Advanced-Stage Cervical Cancer. <i>Journal of Lower Genital Tract Disease</i> , 2018, 22, 269-273.	1.9	10
34	Intentional tanning behaviors among undergraduates on the United States' Gulf Coast. <i>BMC Public Health</i> , 2018, 18, 441.	2.9	10
35	Ficolin-2 binds to serotype 35B pneumococcus as it does to serotypes 11A and 31, and these serotypes cause more infections in older adults than in children. <i>PLoS ONE</i> , 2018, 13, e0209657.	2.5	9
36	Attitudes toward telemedicine among urban and rural residents. <i>Journal of Telemedicine and Telecare</i> , 2022, , 1357633X2210942.	2.7	7

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37	Disparities in chronic medical conditions in the Mid-South. <i>Ethnicity and Health</i> , 2017, 22, 196-208.	2.5	6
38	Expression of trefoil factor-3 is decreased in colorectal cancer. <i>Oncology Reports</i> , 2020, 45, 254-264.	2.6	6
39	Fibrinogen mediates cadmium-induced macrophage activation and serves as a predictor of cadmium exposure in chronic obstructive pulmonary disease. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2022, 322, L593-L606.	2.9	6
40	Creation, characterization, and assignment of opsonic values for a new pneumococcal OPA calibration serum panel (Ewha QC sera panel A) for 13 serotypes. <i>Medicine (United States)</i> , 2018, 97, e0567.	1.0	5
41	Serine-threonine Kinase Receptor-Associated Protein is a Critical Mediator of APC Mutation-Induced Intestinal Tumorigenesis Through a Feed-Forward Mechanism. <i>Gastroenterology</i> , 2022, 162, 193-208.	1.3	5
42	Dietary Patterns and Prevalent NAFLD at Year 25 from the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Nutrients</i> , 2022, 14, 854.	4.1	5
43	Outcomes of fludarabine, high dose cytarabine and granulocyte-colony stimulating factor (FLAG) as re-induction for residual acute myeloid leukemia on day 14 bone marrow. <i>Leukemia Research</i> , 2018, 74, 64-67.	0.8	4
44	Racial and Ethnic Differences in Obesity in People With Spinal Cord Injury: The Effects of Disadvantaged Neighborhood. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 1599-1606.	0.9	4
45	Cancer-related Beliefs and Preventive Health Practices among Residents of Rural versus Urban Counties in Alabama. <i>Cancer Prevention Research</i> , 2021, 14, 593-602.	1.5	4
46	Dietary table grape protects against ultraviolet photodamage in humans: 1. clinical evaluation. <i>Journal of the American Academy of Dermatology</i> , 2021, 85, 1030-1032.	1.2	4
47	Clinical Implications of Rabphilin-3A-Like Gene Alterations in Breast Cancer. <i>PLoS ONE</i> , 2015, 10, e0129216.	2.5	4
48	Predictors of Unplanned Reoperation for Ovarian Cancer Patients From the National Surgical Quality Improvement Program Database. <i>International Journal of Gynecological Cancer</i> , 2018, 28, 1427-1431.	2.5	3
49	Associations of social, physical, and financial factors with diet quality among older, community-dwelling women. <i>Menopause</i> , 2020, 27, 756-762.	2.0	3
50	High prevalence of combination tanning among undergraduates: Survey at a southeastern US university. <i>Journal of the American Academy of Dermatology</i> , 2017, 77, 968-970.	1.2	2
51	Dietary table grape protects against ultraviolet photodamage in humans: 2. molecular biomarker studies. <i>Journal of the American Academy of Dermatology</i> , 2021, 85, 1032-1034.	1.2	2
52	Author Response to Letter to the Editor Regarding "Potential Problems of Using Same Race Category for Native Hawaiians, Pacific Islanders, and Asians". <i>American Journal of Preventive Medicine</i> , 2019, 57, 290-291.	3.0	1
53	The bio-sonographic index. A novel modality for early detection of acute kidney injury after complex vascular surgery. A protocol for an exploratory prospective study. <i>PLoS ONE</i> , 2020, 15, e0241782.	2.5	1
54	Less Toxic Chemotherapy in Locally Advanced Breast Cancer. <i>Southern Medical Journal</i> , 2020, 113, 559-563.	0.7	1

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55	Expression of trefoil factor 3 is decreased in colorectal cancer. <i>Oncology Reports</i> , 2021, 45, 254-264.	2.6	1
56	A batch effect adjusted Simon's two-stage design for cancer vaccine clinical studies. <i>Biometrics</i> , 2021, 77, 1075-1088.	1.4	0
57	Assignment of opsonic values to pneumococcal reference serum 007sp and a second pneumococcal OPA calibration serum panel (Ewha QC sera panel B) for 11 serotypes. <i>Vaccine</i> , 2020, 38, 8145-8153.	3.8	0
58	Regional Disparities in Ovarian Cancer in the United States. <i>Cancer Health Disparities</i> , 2019, 3, e1-e12.	0.5	0
59	Cervical cancer outcome by type of health care facilities: National Cancer Database, 2004-2015. <i>Cancer Health Disparities</i> , 2020, 4, e1-e13.	0.5	0
60	The association between social media use for health related information and compliance with breast and cervical cancer screenings. <i>Research Reports</i> , 2020, 4, e1-e14.	0.0	0
61	Survival outcomes of patients with relapsed or refractory acute myeloid leukemia after venetoclax combined with hypomethylating agents.. <i>Journal of Clinical Oncology</i> , 2022, 40, e18808-e18808.	1.6	0
62	Neoadjuvant modified FOLFIRINOX or gemcitabine-nab paclitaxel followed by stereotactic body radiotherapy (SBRT) for patients with locally advanced pancreatic cancer and borderline pancreatic inoperable cancers.. <i>Journal of Clinical Oncology</i> , 2022, 40, e16253-e16253.	1.6	0