

# Byoung Kuk Jang

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6678308/byoung-kuk-jang-publications-by-citations.pdf>

**Version:** 2024-04-18

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

76  
papers

5,518  
citations

24  
h-index

74  
g-index

84  
ext. papers

6,435  
ext. citations

4.6  
avg, IF

4.35  
L-index

#	Paper	IF	Citations
76	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , <b>2016</b> , 12, 1-222	10.2	3838
75	Alpha-lipoic acid decreases hepatic lipogenesis through adenosine monophosphate-activated protein kinase (AMPK)-dependent and AMPK-independent pathways. <i>Hepatology</i> , <b>2008</b> , 48, 1477-86	11.2	135
74	Lack of difference among terlipressin, somatostatin, and octreotide in the control of acute gastroesophageal variceal hemorrhage. <i>Hepatology</i> , <b>2014</b> , 60, 954-63	11.2	117
73	Revision and update on clinical practice guideline for liver cirrhosis. <i>The Korean Journal of Hepatology</i> , <b>2012</b> , 18, 1-21		97
72	Comparison of quality of life and worry of cancer recurrence between endoscopic and surgical treatment for early gastric cancer. <i>Gastrointestinal Endoscopy</i> , <b>2015</b> , 82, 299-307	5.2	75
71	The Role of Autophagy in Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , <b>2015</b> , 16, 26629-43	6.3	70
70	The autophagy-related marker LC3 can predict prognosis in human hepatocellular carcinoma. <i>PLoS ONE</i> , <b>2013</b> , 8, e81540	3.7	61
69	Survival outcomes of hepatic resection compared with transarterial chemoembolization or sorafenib for hepatocellular carcinoma with portal vein tumor thrombosis. <i>Clinical and Molecular Hepatology</i> , <b>2016</b> , 22, 160-7	6.9	61
68	Sitagliptin attenuates methionine/choline-deficient diet-induced steatohepatitis. <i>Diabetes Research and Clinical Practice</i> , <b>2014</b> , 105, 47-57	7.4	56
67	Impact of reinforced education by telephone and short message service on the quality of bowel preparation: a randomized controlled study. <i>Endoscopy</i> , <b>2015</b> , 47, 1018-27	3.4	54
66	Comparison of clinical outcomes among different endoscopic resection methods for treating colorectal neoplasia. <i>Digestive Diseases and Sciences</i> , <b>2013</b> , 58, 1727-36	4	51
65	Alpha-lipoic acid inhibits hepatic PAI-1 expression and fibrosis by inhibiting the TGF-beta signaling pathway. <i>Biochemical and Biophysical Research Communications</i> , <b>2010</b> , 393, 536-41	3.4	45
64	A randomized comparative study of high-dose and low-dose hepatic arterial infusion chemotherapy for intractable, advanced hepatocellular carcinoma. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2010</b> , 65, 373-82	3.5	44
63	Retinoic acid-related orphan receptor alpha reprograms glucose metabolism in glutamine-deficient hepatoma cells. <i>Hepatology</i> , <b>2015</b> , 61, 953-64	11.2	39
62	Covered self-expandable metal stents are more associated with complications in the management of malignant colorectal obstruction. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2013</b> , 27, 3220-7	5.2	36
61	Association between serum irisin levels and non-alcoholic fatty liver disease in health screen examinees. <i>PLoS ONE</i> , <b>2014</b> , 9, e110680	3.7	33
60	Modelling NAFLD disease burden in four Asian regions-2019-2030. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2020</b> , 51, 801-811	6.1	31

59	Estrogen-related receptor $\beta$ s upregulated in liver cancer and its inhibition suppresses liver cancer cell proliferation via induction of p21 and p27. <i>Experimental and Molecular Medicine</i> , <b>2016</b> , 48, e213	12.8	31
58	Effects of branched-chain amino acids (BCAAs) on the progression of advanced liver disease: A Korean nationwide, multicenter, retrospective, observational, cohort study. <i>Medicine (United States)</i> , <b>2017</b> , 96, e6580	1.8	30
57	A comparative study of high-dose hepatic arterial infusion chemotherapy and transarterial chemoembolization using doxorubicin for intractable, advanced hepatocellular carcinoma. <i>The Korean Journal of Hepatology</i> , <b>2010</b> , 16, 355-61		30
56	Fyn deficiency attenuates renal fibrosis by inhibition of phospho-STAT3. <i>Kidney International</i> , <b>2016</b> , 90, 1285-1297	9.9	29
55	Kahweol Ameliorates the Liver Inflammation through the Inhibition of NF- $\kappa$ B and STAT3 Activation in Primary Kupffer Cells and Primary Hepatocytes. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	26
54	Alterations of colonic contractility in long-term diabetic rat model. <i>Journal of Neurogastroenterology and Motility</i> , <b>2011</b> , 17, 372-80	4.4	26
53	Shifting prevalence of gallbladder polyps in Korea. <i>Journal of Korean Medical Science</i> , <b>2014</b> , 29, 1247-52	4.7	21
52	Clusterin decreases hepatic SREBP-1c expression and lipid accumulation. <i>Endocrinology</i> , <b>2013</b> , 154, 1722-30	4.3	21
51	Hepatocellular carcinoma in the elderly: clinical characteristics, treatment, survival analysis in Korean patients older than 70 years. <i>Journal of Korean Medical Science</i> , <b>2012</b> , 27, 1147-54	4.7	17
50	Clinical features and outcomes of gastric variceal bleeding: retrospective Korean multicenter data. <i>Clinical and Molecular Hepatology</i> , <b>2013</b> , 19, 36-44	6.9	17
49	Validation of risk prediction models for the development of HBV-related HCC: a retrospective multi-center 10-year follow-up cohort study. <i>Oncotarget</i> , <b>2017</b> , 8, 113213-113224	3.3	16
48	Education for Ward Nurses Influences the Quality of Inpatient's Bowel Preparation for Colonoscopy. <i>Medicine (United States)</i> , <b>2015</b> , 94, e1423	1.8	16
47	Endoscopic treatments of gastric mucosal lesions are not riskier in patients with chronic renal failure or liver cirrhosis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2011</b> , 25, 1994-9	5.2	16
46	TNFalpha promoter polymorphism is a risk factor for susceptibility in hepatocellular carcinoma in Korean population. <i>Clinica Chimica Acta</i> , <b>2009</b> , 407, 16-9	6.2	16
45	Characteristics of Synchronous and Metachronous Multiple Gastric Tumors after Endoscopic Submucosal Dissection of Early Gastric Neoplasm. <i>Clinical Endoscopy</i> , <b>2018</b> , 51, 266-273	2.5	16
44	Clinical outcomes of coronavirus disease 2019 in patients with pre-existing liver diseases: A multicenter study in South Korea. <i>Clinical and Molecular Hepatology</i> , <b>2020</b> , 26, 562-576	6.9	14
43	Duodenal variceal bleeding after balloon-occluded retrograde transverse obliteration: treatment with transjugular intrahepatic portosystemic shunt. <i>World Journal of Gastroenterology</i> , <b>2012</b> , 18, 2877-80	5.6	14
42	Predictive factors of mortality within 30 days in patients with nonvariceal upper gastrointestinal bleeding. <i>Korean Journal of Internal Medicine</i> , <b>2016</b> , 31, 54-64	2.5	14

41	Fibrosis-4 index as a predictor for mortality in hospitalised patients with COVID-19: a retrospective multicentre cohort study. <i>BMJ Open</i> , <b>2020</b> , 10, e041989	3	14
40	Src Inhibition Attenuates Liver Fibrosis by Preventing Hepatic Stellate Cell Activation and Decreasing Connetive Tissue Growth Factor. <i>Cells</i> , <b>2020</b> , 9,	7.9	13
39	Suppression of IGF binding protein-3 by palmitate promotes hepatic inflammatory responses. <i>FASEB Journal</i> , <b>2016</b> , 30, 4071-4082	0.9	13
38	Serum cystatin C level: An excellent predictor of mortality in patients with cirrhotic ascites. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2018</b> , 33, 910-917	4	12
37	Detection of Alpha-Fetoprotein in Hepatocellular Carcinoma Patient Plasma with Graphene Field-Effect Transistor. <i>Sensors</i> , <b>2018</b> , 18,	3.8	12
36	Incidence of propofol injection pain and effect of lidocaine pretreatment during upper gastrointestinal endoscopy. <i>Digestive Diseases and Sciences</i> , <b>2012</b> , 57, 1291-7	4	11
35	Kahweol decreases hepatic fibrosis by inhibiting the expression of connective tissue growth factor via the transforming growth factor-beta signaling pathway. <i>Oncotarget</i> , <b>2017</b> , 8, 87086-87094	3.3	11
34	Complications Requiring Hospital Admission and Causes of In-Hospital Death over Time in Alcoholic and Nonalcoholic Cirrhosis Patients. <i>Gut and Liver</i> , <b>2016</b> , 10, 95-100	4.8	11
33	A hybrid decision support model to discover informative knowledge in diagnosing acute appendicitis. <i>BMC Medical Informatics and Decision Making</i> , <b>2012</b> , 12, 17	3.6	10
32	Rapid normalization of alanine aminotransferase predicts viral response during combined peginterferon and ribavirin treatment in chronic hepatitis C patients. <i>The Korean Journal of Hepatology</i> , <b>2012</b> , 18, 41-7		10
31	Effects of Branched-Chain Amino Acid (BCAA) Supplementation on the Progression of Advanced Liver Disease: A Korean Nationwide, Multicenter, Prospective, Observational, Cohort Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	9
30	Hemorrhagic hemangioma in the liver: A case report. <i>World Journal of Gastroenterology</i> , <b>2015</b> , 21, 7326-306		9
29	Risk factors for local recurrence after en bloc endoscopic submucosal dissection for early gastric cancer. <i>World Journal of Gastrointestinal Endoscopy</i> , <b>2016</b> , 8, 330-7	2.2	9
28	Duodenal gastrinoma treated with endoscopic band ligation. <i>Gastrointestinal Endoscopy</i> , <b>2009</b> , 69, 964-75.2		8
27	Cilostazol inhibits insulin-stimulated expression of sterol regulatory binding protein-1c via inhibition of LXR and Sp1. <i>Experimental and Molecular Medicine</i> , <b>2014</b> , 46, e73	12.8	7
26	An Observational, Multicenter, Cohort Study Evaluating the Antiviral Efficacy and Safety in Korean Patients With Chronic Hepatitis B Receiving Pegylated Interferon-alpha 2a (Pegasys): TRACES Study. <i>Medicine (United States)</i> , <b>2016</b> , 95, e3026	1.8	7
25	Clusterin Attenuates Hepatic Fibrosis by Inhibiting Hepatic Stellate Cell Activation and Downregulating the Smad3 Signaling Pathway. <i>Cells</i> , <b>2019</b> , 8,	7.9	7
24	Long-term Outcomes of Antiviral Therapy in Patients With Advanced Chronic HBV Infection. <i>Clinical Gastroenterology and Hepatology</i> , <b>2019</b> , 17, 2811-2813.e1	6.9	6

23	Predictive score for hepatocellular carcinoma after hepatitis B e antigen loss in patients treated with entecavir or tenofovir. <i>Journal of Viral Hepatitis</i> , <b>2020</b> , 27, 1052-1060	3.4	6
22	A primary malignant rhabdoid tumor in adult liver. <i>Korean Journal of Pathology</i> , <b>2013</b> , 47, 486-8		6
21	Sensor array optimization techniques for exhaled breath analysis to discriminate diabetics using an electronic nose. <i>ETRI Journal</i> , <b>2018</b> , 40, 802-812	1.4	6
20	Chronic kidney disease, hemodynamic instability, and endoscopic high-risk appearance are associated with 30-day rebleeding in patients with non-variceal upper gastrointestinal bleeding. <i>Journal of Korean Medical Science</i> , <b>2013</b> , 28, 1500-6	4.7	5
19	Is cervical cancer a risk factor for colorectal neoplasia? Prevalence of colorectal adenoma in Korean patients with cervical cancer. <i>Hepato-Gastroenterology</i> , <b>2011</b> , 58, 1177-81		4
18	Evaluating the efficacy of switching from lamivudine plus adefovir to tenofovir disoproxil fumarate monotherapy in lamivudine-resistant stable hepatitis B patients. <i>PLoS ONE</i> , <b>2018</b> , 13, e0190581	3.7	3
17	Comparative Analysis between Blood Test and Breath Analysis Using Sensors Array for Diabetic Patients. <i>Proceedings (mdpi)</i> , <b>2019</b> , 14, 22	0.3	3
16	Predictors for underestimated pathology in forceps biopsy compared with resection specimen of colorectal neoplasia; focus on surface appearance. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2013</b> , 27, 3173-81	5.2	3
15	Endoscopic management of delayed perforation of the rectum caused by a peritoneal dialysis catheter. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , <b>2011</b> , 21, e44-7	1.3	3
14	Daclatasvir and asunaprevir combination therapy for patients with chronic hepatitis C virus genotype 1b infection in real world. <i>Korean Journal of Internal Medicine</i> , <b>2019</b> , 34, 794-801	2.5	3
13	Changes in Characteristics of Patients with Liver Cirrhosis Visiting a Tertiary Hospital over 15 Years: a Retrospective Multi-Center Study in Korea. <i>Journal of Korean Medical Science</i> , <b>2020</b> , 35, e233	4.7	3
12	Dynamics of liver stiffness-based risk prediction model during antiviral therapy in patients with chronic hepatitis B. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2021</b> , 33, 885-893	2.2	3
11	Kahweol activates the Nrf2/HO-1 pathway by decreasing Keap1 expression independently of p62 and autophagy pathways. <i>PLoS ONE</i> , <b>2020</b> , 15, e0240478	3.7	3
10	Differences in the adverse effects of azathioprine between inflammatory bowel disease and autoimmune hepatitis in Korean patients. <i>Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi, The</i> , <b>2014</b> , 64, 348-55	0.6	2
9	Negative impact of sedation on esophagogastric junction evaluation during esophagogastroduodenoscopy. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 5527-32	5.6	2
8	Independent Risk Factors for Hepatocellular Carcinoma Recurrence after Direct-Acting Antiviral Therapy in Patients with Chronic Hepatitis C. <i>Gut and Liver</i> , <b>2021</b> , 15, 410-419	4.8	2
7	Multicenter Analysis of Clinical Features and Prognosis of COVID-19 Patients with Hepatic Impairment. <i>Gut and Liver</i> , <b>2021</b> , 15, 606-615	4.8	2
6	Addition of liver stiffness enhances the predictive accuracy of the PAGE-B model for hepatitis B-related hepatocellular carcinoma. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2021</b> , 53, 919-927	6.1	2

5	Does obesity increase the risk of hepatocellular carcinoma in chronic hepatitis B patients?. <i>Clinical and Molecular Hepatology</i> , <b>2016</b> , 22, 336-338	6.9	1
4	Comparison of a novel bedside portable endoscopy device with nasogastric aspiration for identifying upper gastrointestinal bleeding. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 8221-8	5.6	1
3	Successful Treatment of Combined Aspergillus and Cytomegalovirus Abscess in Brain and Lung After Liver Transplant for Toxic Fulminant Hepatitis. <i>Experimental and Clinical Transplantation</i> , <b>2017</b> , 15, 110-113	0.8	0
2	Diagnostic usefulness of the spot urine sodium/potassium ratio in cirrhotic patients with ascites. <i>PLoS ONE</i> , <b>2021</b> , 16, e0253886	3.7	
1	A Multi-Center, Double-Blind Randomized Controlled Phase III Clinical Trial to Evaluate the Antiviral Activity and Safety of DA-2802 (Tenofovir Disoproxil Orotate) and Viread (Tenofovir Disoproxil Fumarate) in Chronic Hepatitis B Patients.. <i>Journal of Korean Medical Science</i> , <b>2022</b> , 37, e92	4.7	