## Hang Lee

## List of Publications by Year in descending order

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118	19,019	57	116
papers	citations	h-index	g-index
119	119	119	17032
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fibroblast Growth Factor 23 and Mortality among Patients Undergoing Hemodialysis. New England Journal of Medicine, 2008, 359, 584-592.	13.9	1,546
2	Increased Acute Myocardial Infarction Rates and Cardiovascular Risk Factors among Patients with Human Immunodeficiency Virus Disease. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2506-2512.	1.8	1,404
3	Trends in College Binge Drinking During a Period of Increased Prevention Efforts: Findings from 4 Harvard School of Public Health College Alcohol Study Surveys: 1993–2001. Journal of American College Health, 2002, 50, 203-217.	0.8	1,257
4	College Binge Drinking in the 1990s: A Continuing Problem Results of the Harvard School of Public Health 1999 College Alcohol Study. Journal of American College Health, 2000, 48, 199-210.	0.8	935
5	The Effects of Parathyroid Hormone, Alendronate, or Both in Men with Osteoporosis. New England Journal of Medicine, 2003, 349, 1216-1226.	13.9	787
6	Coronary CT Angiography versus Standard Evaluation in Acute Chest Pain. New England Journal of Medicine, 2012, 367, 299-308.	13.9	770
7	InÂVivo Diagnosis of Plaque Erosion and Calcified Nodule in Patients With Acute Coronary Syndrome by Intravascular Optical Coherence Tomography. Journal of the American College of Cardiology, 2013, 62, 1748-1758.	1.2	648
8	Gonadal Steroids and Body Composition, Strength, and Sexual Function in Men. New England Journal of Medicine, 2013, 369, 1011-1022.	13.9	621
9	Changes in Binge Drinking and Related Problems Among American College Students Between 1993 and 1997 Results of the Harvard School of Public Health College Alcohol Study. Journal of American College Health, 1998, 47, 57-68.	0.8	589
10	Combination cediranib and olaparib versus olaparib alone for women with recurrent platinum-sensitive ovarian cancer: a randomised phase 2 study. Lancet Oncology, The, 2014, 15, 1207-1214.	5.1	523
11	Coronary Computed Tomography Angiography for Early Triage of Patients With Acute Chest Pain. Journal of the American College of Cardiology, 2009, 53, 1642-1650.	1.2	512
12	Insulin Sensitivity during Combined Androgen Blockade for Prostate Cancer. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 1305-1308.	1.8	440
13	High-Risk Plaque Detected on CoronaryÂCTÂAngiography Predicts AcuteÂCoronary Syndromes Independent of Significant Stenosis in Acute Chest Pain. Journal of the American College of Cardiology, 2014, 64, 684-692.	1.2	436
14	Regulation of C-Terminal and Intact FGF-23 by Dietary Phosphate in Men and Women. Journal of Bone and Mineral Research, 2006, 21, 1187-1196.	3.1	407
15	Relationship Between Testosterone Levels, Insulin Sensitivity, and Mitochondrial Function in Men. Diabetes Care, 2005, 28, 1636-1642.	4.3	392
16	Teriparatide and denosumab, alone or combined, in women with postmenopausal osteoporosis: the DATA study randomised trial. Lancet, The, 2013, 382, 50-56.	6.3	384
17	Reversal of Idiopathic Hypogonadotropic Hypogonadism. New England Journal of Medicine, 2007, 357, 863-873.	13.9	362
18	Increased Levels of Cigarette Use Among College Students. JAMA - Journal of the American Medical Association, 1998, 280, 1673.	3.8	354

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19	The Impact of a Reported Penicillin Allergy on Surgical Site Infection Risk. Clinical Infectious Diseases, 2018, 66, 329-336.	2.9	298
20	Cediranib, an Oral Inhibitor of Vascular Endothelial Growth Factor Receptor Kinases, Is an Active Drug in Recurrent Epithelial Ovarian, Fallopian Tube, and Peritoneal Cancer. Journal of Clinical Oncology, 2009, 27, 5601-5606.	0.8	285
21	Measurement of Free Testosterone in Normal Women and Women with Androgen Deficiency: Comparison of Methods. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 525-533.	1.8	270
22	Two Years of Denosumab and Teriparatide Administration in Postmenopausal Women With Osteoporosis (The DATA Extension Study): A Randomized Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 1694-1700.	1.8	231
23	Effects of Teriparatide, Alendronate, or Both in Women with Postmenopausal Osteoporosis. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1838-1845.	1.8	225
24	Effective anti-thrombotic therapy without stenting: intravascular optical coherence tomography-based management in plaque erosion (the EROSION study). European Heart Journal, 2017, 38, ehw381.	1.0	214
25	A Combined Optical Coherence Tomography and Intravascular UltrasoundÂStudyÂon Plaque Rupture, PlaqueÂErosion, and Calcified Nodule inÂPatientsÂWith ST-Segment Elevation MyocardialÂInfarction. JACC: Cardiovascular Interventions, 2015, 8, 1166-1176.	1.1	212
26	Acute Sex Steroid Withdrawal Reduces Insulin Sensitivity in Healthy Men with Idiopathic Hypogonadotropic Hypogonadism. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4254-4259.	1.8	208
27	Environmental correlates of underage alcohol use and related problems of college students. American Journal of Preventive Medicine, 2000, 19, 24-29.	1.6	199
28	Metabolic changes during gonadotropinâ€releasing hormone agonist therapy for prostate cancer. Cancer, 2008, 112, 2188-2194.	2.0	188
29	The marketing of alcohol to college students. American Journal of Preventive Medicine, 2003, 25, 204-211.	1.6	177
30	A Phase 1 trial of the poly(ADP-ribose) polymerase inhibitor olaparib (AZD2281) in combination with the anti-angiogenic cediranib (AZD2171) in recurrent epithelial ovarian or triple-negative breast cancer. European Journal of Cancer, 2013, 49, 2972-2978.	1.3	166
31	High-Sensitivity Troponin T Concentrations in Acute Chest Pain Patients Evaluated With Cardiac Computed Tomography. Circulation, 2010, 121, 1227-1234.	1.6	163
32	Increased use of marijuana and other illicit drugs at US colleges in the 1990s: results of three national surveys. Addiction, 2000, 95, 1655-1667.	1.7	150
33	Association of Immunologic and Virologic Factors With Myocardial Infarction Rates in a US Healthcare System. Journal of Acquired Immune Deficiency Syndromes (1999), 2010, 55, 615-619.	0.9	148
34	Postprandial Mineral Metabolism and Secondary Hyperparathyroidism in Early CKD. Journal of the American Society of Nephrology: JASN, 2008, 19, 615-623.	3.0	143
35	Effects of Teriparatide, Alendronate, or Both on Bone Turnover in Osteoporotic Men. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2882-2887.	1.8	130
36	Effects of Aromatase Inhibition on Bone Mineral Density and Bone Turnover in Older Men with Low Testosterone Levels. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4785-4792.	1.8	122

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37	Comparative Effects of Teriparatide, Denosumab, and Combination Therapy on Peripheral Compartmental Bone Density, Microarchitecture, and Estimated Strength: the DATA-HRpQCT Study. Journal of Bone and Mineral Research, 2015, 30, 39-45.	3.1	121
38	Secondhand effects of student alcohol use reported by neighbors of colleges: the role of alcohol outlets. Social Science and Medicine, 2002, 55, 425-435.	1.8	118
39	Adipocytokines, Obesity, and Insulin Resistance During Combined Androgen Blockade for Prostate Cancer. Urology, 2008, 71, 318-322.	0.5	113
40	EROSION Study (Effective Anti-Thrombotic Therapy Without Stenting: Intravascular Optical Coherence) Tj ETQq0	0 0 rgBT / 1.4	Overlock 10 113
41	Healed Culprit Plaques in Patients With Acute Coronary Syndromes. Journal of the American College of Cardiology, 2019, 73, 2253-2263.	1.2	111
42	Optical coherence tomography in coronary atherosclerosis assessment and intervention. Nature Reviews Cardiology, 2022, 19, 684-703.	6.1	106
43	Endothelial Shear Stress and Coronary Plaque Characteristics in Humans. Circulation: Cardiovascular Imaging, 2014, 7, 905-911.	1.3	95
44	The circulating metabolome of human starvation. JCI Insight, 2018, 3, .	2.3	92
45	Calcified Plaques in Patients WithÂAcuteÂCoronary Syndromes. JACC: Cardiovascular Interventions, 2019, 12, 531-540.	1.1	92
46	Drinking and driving among college students. American Journal of Preventive Medicine, 2003, 25, 212-218.	1.6	91
47	Assessment of Coronary Plaque Progression in Coronary Computed Tomography Angiography Using a Semiquantitative Score. JACC: Cardiovascular Imaging, 2009, 2, 1262-1270.	2.3	87
48	More Canadian students drink but American students drink more: comparing college alcohol use in two countries. Addiction, 2002, 97, 1583-1592.	1.7	85
49	Pancoronary plaque vulnerability in patients with acute coronary syndrome and ruptured culprit plaque: A 3-vessel optical coherence tomography study. American Heart Journal, 2014, 167, 59-67.	1.2	74
50	Effects of lifestyle modification and metformin on atherosclerotic indices among HIV-infected patients with the metabolic syndrome. Aids, 2012, 26, 587-597.	1.0	73
51	Effects of Teriparatide Retreatment in Osteoporotic Men and Women. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2495-2501.	1.8	72
52	Effects of hPTH(1-34) Infusion on Circulating Serum Phosphate, 1,25-Dihydroxyvitamin D, and FGF23 Levels in Healthy Men. Journal of Bone and Mineral Research, 2009, 24, 1681-1685.	3.1	71
53	Clinical and Laboratory Predictors for Plaque Erosion in Patients With Acute Coronary Syndromes. Journal of the American Heart Association, 2019, 8, e012322.	1.6	70
54	Effects of Antiretroviral Therapy on Immune Function and Arterial Inflammation in Treatment-Naive Patients With Human Immunodeficiency Virus Infection. JAMA Cardiology, 2016, 1, 474.	3.0	66

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55	Imaging mass spectrometry demonstrates age-related decline in human adipose plasticity. JCI Insight, 2017, 2, e90349.	2.3	66
56	2013 American College of Cardiology/American Heart Association and 2004 Adult Treatment Panel III cholesterol guidelines applied to HIV-infected patients with/without subclinical high-risk coronary plaque. Aids, 2014, 28, 2061-2070.	1.0	65
57	Nonculprit Plaque Characteristics in Patients With Acute Coronary Syndrome Caused by Plaque Erosion vs Plaque Rupture. JAMA Cardiology, 2018, 3, 207.	3.0	63
58	Copeptin Does Not Add Diagnostic Information to High-Sensitivity Troponin T in Low- to Intermediate-Risk Patients with Acute Chest Pain: Results from the Rule Out Myocardial Infarction by Computed Tomography (ROMICAT) Study. Clinical Chemistry, 2011, 57, 1137-1145.	1.5	55
59	Prevalence and Predictors of Multiple Coronary Plaque Ruptures. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 2229-2238.	1.1	55
60	Management and Outcome of Patients With Acute Coronary Syndrome Caused by Plaque Rupture Versus Plaque Erosion: AnÂIntravascular Optical Coherence Tomography Study. Journal of the American Heart Association, 2017, 6, .	1.6	51
61	Does Residual Thrombus After AspirationÂThrombectomy Affect theÂOutcome of Primary PCI in PatientsÂWithÂST-Segment Elevation Myocardial Infarction?. JACC: Cardiovascular Interventions, 2016, 9, 2002-2011.	1.1	48
62	Reducing drinking and related harms in college. American Journal of Preventive Medicine, 2004, 27, 187-196.	1.6	47
63	Treatment With a Ghrelin Agonist in Outpatient Women With Anorexia Nervosa. Journal of Clinical Psychiatry, 2018, 79, 17m11585.	1.1	47
64	Serum oxidized low-density lipoprotein decreases in response to statin therapy and relates independently to reductions in coronary plaque in patients with HIV. Aids, 2016, 30, 583-590.	1.0	45
65	Coronary Calcification and Plaque Vulnerability. Circulation: Cardiovascular Imaging, 2016, 9, .	1.3	45
66	Residual Thrombus PatternÂinÂPatients With ST-Segment Elevation Myocardial Infarction Caused by Plaque Erosion Versus Plaque Rupture After Successful Fibrinolysis. Journal of the American College of Cardiology, 2014, 63, 1336-1338.	1.2	44
67	Use of Coronary Artery Calcium Scanning Beyond Coronary Computed Tomographic Angiography in the Emergency Department Evaluation for Acute Chest Pain. Circulation: Cardiovascular Imaging, 2015, 8, .	1.3	44
68	Morphological predictors for no reflow phenomenon after primary percutaneous coronary intervention in patients with ST-segment elevation myocardial infarction caused by plaque rupture. European Heart Journal Cardiovascular Imaging, 2017, 18, 103-110.	0.5	43
69	Higher TSH Levels Within the Normal Range Are Associated With Unexplained Infertility. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 632-639.	1.8	40
70	Coronary Plaque Characteristics in Patients With Diabetes Mellitus Who Presented With Acute Coronary Syndromes. Journal of the American Heart Association, 2018, 7, .	1.6	40
71	Probiotic and Oxytocin Combination Therapy in Patients with Autism Spectrum Disorder: A Randomized, Double-Blinded, Placebo-Controlled Pilot Trial. Nutrients, 2021, 13, 1552.	1.7	40
72	Binge Drinking among College Students: A Comparison of California with Other States. Journal of American College Health, 1997, 45, 273-278.	0.8	38

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73	Design of the Rule Out Myocardial Ischemia/Infarction Using Computer Assisted Tomography: A multicenter randomized comparative effectiveness trial of cardiac computed tomography versus alternative triage strategies in patients with acute chest pain in the emergency department. American Heart Journal, 2012, 163, 330-338.e1.	1.2	37
74	Effect of Testosterone on NatriureticÂPeptide Levels. Journal of the American College of Cardiology, 2019, 73, 1288-1296.	1.2	30
75	The dynamics of human bone marrow adipose tissue in response to feeding and fasting. JCI Insight, 2021, 6, .	2.3	29
76	Plaque Rupture, Compared With Plaque Erosion, Is Associated With a Higher Level of Pancoronary Inflammation. JACC: Cardiovascular Imaging, 2022, 15, 828-839.	2.3	29
77	Effects of aging and smoking on carotid intima–media thickness in HIV-infection. Aids, 2013, 27, 49-57.	1.0	26
78	Subclinical myocyte injury, fibrosis and strain in relationship to coronary plaque in asymptomatic HIV-infected individuals. Aids, 2016, 30, 2205-2214.	1.0	25
79	Angiographic features of patients with coronary plaque erosion. International Journal of Cardiology, 2019, 288, 12-16.	0.8	25
80	Time-dependent changes in skeletal response to teriparatide: Escalating vs. constant dose teriparatide (PTH 1–34) in osteoporotic women. Bone, 2011, 48, 713-719.	1.4	23
81	Red and White Blood Cell Counts Are Associated With Bone Marrow Adipose Tissue, Bone Mineral Density, and Bone Microarchitecture in Premenopausal Women. Journal of Bone and Mineral Research, 2020, 35, 1031-1039.	3.1	23
82	Left atrial volume and index by multi-detector computed tomography: Comprehensive analysis from predictors of enlargement to predictive value for acute coronary syndrome (ROMICAT study). International Journal of Cardiology, 2011, 146, 171-176.	0.8	20
83	FSH Suppression Does Not Affect Bone Turnover in Eugonadal Men. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2510-2515.	1.8	19
84	Clinical significance of healed plaque detected by optical coherence tomography: a 2-year follow-up study. Journal of Thrombosis and Thrombolysis, 2020, 50, 895-902.	1.0	17
85	Assessing statin effects on cardiovascular pathways in HIV using a novel proteomics approach: Analysis of data from INTREPID, a randomized controlled trial. EBioMedicine, 2018, 35, 58-66.	2.7	16
86	Sex Differences in Culprit Plaque Characteristics Among Different Age Groups in Patients With Acute Coronary Syndromes. Circulation: Cardiovascular Interventions, 2022, 15, .	1.4	16
87	Relative risk of plaque erosion among different age and sex groups in patients with acute coronary syndrome. Journal of Thrombosis and Thrombolysis, 2020, 49, 352-359.	1.0	15
88	Dose-Response Relationships Between Gonadal Steroids and Bone, Body Composition, and Sexual Function in Aging Men. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2779-2788.	1.8	15
89	Seasonal Variations in the Pathogenesis of Acute Coronary Syndromes. Journal of the American Heart Association, 2020, 9, e015579.	1.6	15
90	Insights into the spatial distribution of lipid-rich plaques in relation to coronary artery bifurcations. Coronary Artery Disease, 2015, 26, 133-141.	0.3	14

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91	Comparison of Rosuvastatin Versus Atorvastatin for Coronary Plaque Stabilization. American Journal of Cardiology, 2019, 123, 1565-1571.	0.7	14
92	Circadian variations in pathogenesis of ST-segment elevation myocardial infarction: an optical coherence tomography study. Journal of Thrombosis and Thrombolysis, 2021, 51, 379-387.	1.0	14
93	Effects of Testosterone and Estradiol Deficiency on Vasomotor Symptoms in Hypogonadal Men. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3479-3486.	1.8	13
94	Aging Is a Powerful Risk Factor for Type 2 Diabetes Mellitus Independent of Body Mass Index. Gerontology, 2020, 66, 209-210.	1.4	13
95	Computer-Aided Image Analysis Algorithm to Enhance In Vivo Diagnosis of Plaque Erosion by Intravascular Optical Coherence Tomography. Circulation: Cardiovascular Imaging, 2014, 7, 805-810.	1.3	12
96	Coronary Plaque Characteristics Associated With Reduced TIMI (Thrombolysis in Myocardial) Tj ETQq0 0 0 rgBT / Cardiovascular Interventions, 2016, 9, .	Overlock 1 1.4	10 Tf 50 547 12
97	Response to Severe Acute Respiratory Syndrome Coronavirus 2 Initial Series and Additional Dose Vaccine in Patients With Predominant Antibody Deficiency. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1622-1634.e4.	2.0	12
98	Thrombus resolution with tirofiban in the conservative management of patients presenting with plaque erosion. Coronary Artery Disease, 2018, 29, 301-308.	0.3	10
99	Morphologic characteristics of eroded coronary plaques: a combined angiographic, optical coherence tomography, and intravascular ultrasound study. International Journal of Cardiology, 2014, 176, e137-e139.	0.8	9
100	Comparison of postâ€stent optical coherence tomography findings: Layered versus nonâ€layered culprit lesions. Catheterization and Cardiovascular Interventions, 2021, 97, 1320-1328.	0.7	9
101	Degree of luminal narrowing and composition of thrombus in plaque erosion. Journal of Thrombosis and Thrombolysis, 2021, 51, 143-150.	1.0	9
102	Relation of Low-Density Lipoprotein Cholesterol Level to Plaque Rupture. American Journal of Cardiology, 2020, 134, 48-54.	0.7	8
103	Ethnic Differences in the Pathobiology of Acute Coronary Syndromes Between Asians and Whites. American Journal of Cardiology, 2020, 125, 1757-1764.	0.7	8
104	Coronavirus Disease 2019 (COVID-19) Diagnostic Clinical Decision Support: A Pre-Post Implementation Study of CORAL (COvid Risk cALculator). Clinical Infectious Diseases, 2021, 73, 2248-2256.	2.9	8
105	Usefulness of Age and Gender in the Early Triage of Patients With Acute Chest Pain Having Cardiac Computed Tomographic Angiography. American Journal of Cardiology, 2009, 104, 1165-1170.	0.7	7
106	Lipid-lowering therapy stabilizes the complexity of non-culprit plaques in human coronary artery: a quantitative assessment using OCT bright spot algorithm. International Journal of Cardiovascular Imaging, 2017, 33, 453-461.	0.7	7
107	Age and Phenotype of Patients With Plaque Erosion. Journal of the American Heart Association, 2021, 10, e020691.	1.6	7
108	Aspartame Intake Relates to Coronary Plaque Burden and Inflammatory Indices in Human Immunodeficiency Virus. Open Forum Infectious Diseases, 2017, 4, ofx083.	0.4	5

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109	Differences in coronary plaque morphology between East Asian and Western White patients. Coronary Artery Disease, 2018, 29, 597-602.	0.3	5
110	Determinants of ST-segment elevation myocardial infarction as clinical presentation of acute coronary syndrome. Journal of Thrombosis and Thrombolysis, 2021, 51, 1026-1035.	1.0	5
111	Use of Coronary Computed Tomographic Angiography Findings to Modify Statin and Aspirin Prescription in Patients With Acute Chest Pain. American Journal of Cardiology, 2016, 117, 319-324.	0.7	4
112	Three-Dimensional Fibrous Cap Structure of Coronary Lipid Plaqueã€êê€ ST-Elevation Myocardial Infarction vs. Stable Angina ―. Circulation Journal, 2019, 83, 1214-1219.	0.7	3
113	Symptom monitoring after coronavirus disease 2019 (COVID-19) vaccination in a large integrated healthcare system: Separating symptoms from severe acute respiratory coronavirus virus 2 (SARS-CoV-2) infection. Infection Control and Hospital Epidemiology, 2021, , 1-8.	1.0	3
114	Characteristics of nonâ€culprit plaques in acute coronary syndrome patients with calcified plaque at the culprit lesion. Catheterization and Cardiovascular Interventions, 2021, 97, E298-E305.	0.7	2
115	Coronary plaque and clinical characteristics of South Asian (Indian) patients with acute coronary syndromes: An optical coherence tomography study. International Journal of Cardiology, 2021, 343, 171-179.	0.8	2
116	Probabilistic diagnosis in linkage analysis of bipolar disorder: Putting weights on the fringe. Genetic Epidemiology, 1997, 14, 693-698.	0.6	1
117	A phase I study of AZD2171 and Temsirolimus in patients with advanced gynecological malignancies. Cancer Chemotherapy and Pharmacology, 2022, 89, 423-430.	1.1	1
118	Potent platelet inhibition with peri-procedural tirofiban may attenuate progression of atherosclerosis in patients with acute coronary syndromes. Journal of Thrombosis and Thrombolysis, 2022, 53, 241-248.	1.0	0