Kuen-Cheh Yang

List of Publications by Year
in descending order

37 papers	1,008 citations	471061 17 h-index	454577 30 g-index
37 all docs	37 docs citations	37 times ranked	1881 citing authors

#	ARTICLE	IF	CITATIONS
1	Sarcopenic obesity is closely associated with metabolic syndrome. Obesity Research and Clinical Practice, 2013, 7, e301-e307.	0.8	155
2	Association of Non-alcoholic Fatty Liver Disease with Metabolic Syndrome Independently of Central Obesity and Insulin Resistance. Scientific Reports, 2016, 6, 27034.	1.6	92
3	*Helicobacter Pylori* Infection is Positively Associated with Metabolic Syndrome in Taiwanese Adults: a Cross‐Sectional Study. Helicobacter, 2015, 20, 184-191.	1.6	61
4	High serum selenium levels are associated with increased risk for diabetes mellitus independent of central obesity and insulin resistance. BMJ Open Diabetes Research and Care, 2016, 4, e000253.	1.2	53
5	Lactobacillus paracasei PS23 decelerated age-related muscle loss by ensuring mitochondrial function in SAMP8 mice. Aging, 2019, 11, 756-770.	1.4	52
6	Hepatic Steatosis Assessment with Ultrasound Small-Window Entropy Imaging. Ultrasound in Medicine and Biology, 2018, 44, 1327-1340.	0.7	50
7	Impact of the COVID‐19 pandemic on a population‐based breast cancer screening program. Cancer, 2020, 126, 5202-5205.	2.0	48
8	Serum selenium concentration is associated with metabolic factors in the elderly: a cross-sectional study. Nutrition and Metabolism, 2010, 7, 38.	1.3	47
9	The Association between Total Protein and Vegetable Protein Intake and Low Muscle Mass among the Community-Dwelling Elderly Population in Northern Taiwan. Nutrients, 2016, 8, 373.	1.7	47
10	Estimating global burden of COVID-19 with disability-adjusted life years and value of statistical life metrics. Journal of the Formosan Medical Association, 2021, 120, S106-S117.	0.8	42
11	Low Serum Selenium Level Is Associated With Low Muscle Mass inÂthe Community-Dwelling Elderly. Journal of the American Medical Directors Association, 2014, 15, 807-811.	1.2	37
12	Multifeature analysis of an ultrasound quantitative diagnostic index for classifying nonalcoholic fatty liver disease. Scientific Reports, 2016, 6, 35083.	1.6	30
13	Ultrasound Entropy Imaging of Nonalcoholic Fatty Liver Disease: Association with Metabolic Syndrome. Entropy, 2018, 20, 893.	1.1	23
14	Gender Differences with Dose‐Response Relationship between Serum Selenium Levels and Metabolic Syndrome‐A Case-Control Study. Nutrients, 2019, 11, 477.	1.7	23
15	The prevalence of obesity and metabolic syndrome in Tibetan immigrants living in high altitude areas in Ladakh, India. Obesity Research and Clinical Practice, 2018, 12, 365-371.	0.8	22
16	Association between metabolic syndrome and limb muscle quantity and quality in older adults: a pilot ultrasound study . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 1821-1830.	1.1	21
17	Ultrasound imaging in nonalcoholic liver disease: current applications and future developments. Quantitative Imaging in Medicine and Surgery, 2019, 9, 546-551.	1.1	18
18	Fully automated lesion segmentation and visualization in automated whole breast ultrasound (ABUS) images. Quantitative Imaging in Medicine and Surgery, 2020, 10, 568-584.	1.1	18

#	Article	IF	Citations
19	The Relationship of Diabetes and Smoking Status to Hepatocellular Carcinoma Mortality. Medicine (United States), 2016, 95, e2699.	0.4	17
20	Serum Triglyceride Levels Independently Contribute to the Estimation of Visceral Fat Amount Among Nondiabetic Obese Adults. Medicine (United States), 2015, 94, e965.	0.4	16
21	Effectiveness of 23-valent pneumococcal polysaccharide vaccine on diabetic elderly. Medicine (United) Tj ETQq1 1 0.784314 rgBT /Ov	0.4	16
22	Review of epidemic, containment strategies, clinical management, and economic evaluation of COVID-19 pandemic. Journal of the Formosan Medical Association, 2021, 120, S6-S18.	0.8	16
23	The Quantitative Skeletal Muscle Ultrasonography in Elderly with Dynapenia but Not Sarcopenia Using Texture Analysis. Diagnostics, 2020, 10, 400.	1.3	15
24	Cost-effectiveness analysis of universal influenza vaccination: Application of the susceptibleâ€"infectiousâ€"complicationâ€"recovery model. International Journal of Infectious Diseases, 2018, 73, 102-108.	1.5	14
25	The utility of visceral fat level measured by bioelectrical impedance analysis in predicting metabolic syndrome. Obesity Research and Clinical Practice, 2020, 14, 519-523.	0.8	14
26	Metabolic profiles and fibrosis of nonalcoholic fatty liver disease in the elderly: A communityâ€based study. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 1636-1643.	1.4	13
27	Metabolically healthy obesity and risk of nonâ€alcoholic fatty liver disease severity independent of visceral fat. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 2903-2910.	1.4	12
28	Measles immunity gaps in an era of high vaccination coverage: A serology study from Taiwan. Travel Medicine and Infectious Disease, 2020, 36, 101804.	1.5	7
29	Impact of Self-Report and eGFR-Based Chronic Kidney Disease on the Risk of Chronic Kidney Disease-Related Complications and Geriatric Syndromes in Community-Dwelling Older Adults. Kidney and Blood Pressure Research, 2018, 43, 1908-1918.	0.9	6
30	Metabolic Characteristics of a Novel Ultrasound Quantitative Diagnostic Index for Nonalcoholic Fatty Liver Disease. Scientific Reports, 2019, 9, 7922.	1.6	6
31	Probabilistic Cost-Effectiveness Analysis of Vaccination for Mild or Moderate Alzheimer's Disease. Current Alzheimer Research, 2016, 13, 809-816.	0.7	5
32	Quantitative imaging of ultrasound backscattered signals with information entropy for bone microstructure characterization. Scientific Reports, 2022, 12, 414.	1.6	5
33	Child Growth Curves in High-Altitude Ladakh: Results from a Cohort Study. International Journal of Environmental Research and Public Health, 2020, 17, 3652.	1.2	4
34	Persistence of Immunogenicity of a Monovalent Influenza Virus A/H1N1 2009 Vaccine in Healthy Volunteers. Vaccine Journal, 2012, 19, 429-435.	3.2	2
35	Comparison of transient elastography and Model for End-Stage Liver Disease-sodium to Model for End-Stage Liver Disease-sodium alone to predict mortality and liver transplantation. European Journal of Gastroenterology and Hepatology, 2021, 33, e753-e757.	0.8	1
36	Heterogeneity in Cost-Effectiveness Analysis of Vaccination for Mild and Moderate Alzheimerâ€™s Disease. Current Alzheimer Research, 2019, 16, 495-504.	0.7	0

#	Article	IF	Citations
37	Elevated serum S14 levels are associated with more severe liver steatosis by ultrasonography. Scientific Reports, 2021, 11, 24181.	1.6	0