

# Cheng-Chung Fang

## List of Publications by Year in descending order

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111  
papers

2,231  
citations

279798

23  
h-index

302126

39  
g-index

111  
all docs

111  
docs citations

111  
times ranked

2980  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cranberry-Containing Products for Prevention of Urinary Tract Infections in Susceptible Populations. <i>Archives of Internal Medicine</i> , 2012, 172, 988-96.	3.8	195
2	ED overcrowding in Taiwan: Facts and strategies. <i>American Journal of Emergency Medicine</i> , 1999, 17, 198-202.	1.6	97
3	Emergency department revisits. <i>European Journal of Emergency Medicine</i> , 2020, 27, 114-120.	1.1	91
4	Healthcare Applications of Smart Watches. <i>Applied Clinical Informatics</i> , 2016, 07, 850-869.	1.7	87
5	High-Dose vs Nonâ€“High-Dose Proton Pump Inhibitors After Endoscopic Treatment in Patients With Bleeding Peptic Ulcer. <i>Archives of Internal Medicine</i> , 2010, 170, 751.	3.8	74
6	Treatment of baclofen overdose by haemodialysis: a pharmacokinetic study. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 441-443.	0.7	62
7	A mobile indoor positioning system based on iBeacon technology. , 2015, 2015, 4970-3.		59
8	Health-Related Quality of Life of Hemodialysis Patients in Taiwan: A Multicenter Study. <i>Blood Purification</i> , 2004, 22, 490-498.	1.8	55
9	A patient-tailored N-acetylcysteine protocol for acute acetaminophen intoxication. <i>Clinical Therapeutics</i> , 2005, 27, 336-341.	2.5	52
10	An observational study of extracorporeal CPR for in-hospital cardiac arrest secondary to myocardial infarction. <i>Emergency Medicine Journal</i> , 2014, 31, 441-447.	1.0	51
11	Underreporting of illicit drug use by patients at emergency departments as revealed by two-tiered urinalysis. <i>Addictive Behaviors</i> , 2006, 31, 2304-2308.	3.0	45
12	Pentoxifylline inhibits human peritoneal mesothelial cell growth and collagen synthesis: Effects on TGF-Î². <i>Kidney International</i> , 2000, 57, 2626-2633.	5.2	44
13	Effects of Gender on the Association of Urinary Phthalate Metabolites with Thyroid Hormones in Children: A Prospective Cohort Study in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 123.	2.6	44
14	US-CAB protocol for ultrasonographic evaluation during cardiopulmonary resuscitation: Validation and potential impact. <i>Resuscitation</i> , 2018, 127, 125-131.	3.0	42
15	Acute Respiratory Infection and Use of Nonsteroidal Anti-Inflammatory Drugs on Risk of Acute Myocardial Infarction: A Nationwide Case-Crossover Study. <i>Journal of Infectious Diseases</i> , 2017, 215, 503-509.	4.0	40
16	Methylene 3, 4 dioxymethamphetamineâ€“induced acute myocardial infarction. <i>Annals of Emergency Medicine</i> , 2003, 42, 759-762.	0.6	39
17	Effects of pre-arrest comorbidities on 90-day survival of patients resuscitated from out-of-hospital cardiac arrest. <i>Emergency Medicine Journal</i> , 2011, 28, 432-436.	1.0	38
18	Diagnosis of primary aldosteronism: Comparison of post-captopril active renin concentration and plasma renin activity. <i>Clinica Chimica Acta</i> , 2010, 411, 657-663.	1.1	36

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19	Sudden death caused by dissecting thoracic aortic aneurysm in a patient with autosomal dominant polycystic kidney disease. <i>Resuscitation</i> , 2004, 63, 93-96.	3.0	30
20	Treating baclofen overdose by hemodialysis. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1654.e5-1654.e7.	1.6	30
21	Using a smartwatch with real-time feedback improves the delivery of high-quality cardiopulmonary resuscitation by healthcare professionals. <i>Resuscitation</i> , 2019, 140, 16-22.	3.0	29
22	Impact of diabetes on mortality among patients with community-acquired bacteremia. <i>Journal of Infection</i> , 2007, 55, 27-33.	3.3	27
23	Impact of COVID-19 pandemic on emergency department services acuity and possible collateral damage. <i>Resuscitation</i> , 2020, 153, 185-186.	3.0	26
24	Ultrasound may decrease the emergency surgery rate of incarcerated inguinal hernia. <i>Scandinavian Journal of Gastroenterology</i> , 2005, 40, 721-724.	1.5	25
25	ED presentation of acute porphyria. <i>American Journal of Emergency Medicine</i> , 2005, 23, 164-167.	1.6	25
26	Letter To The Editor: "Xylazine abuse: A rare cause of syncope" <i>Clinical Toxicology</i> , 2007, 45, 309-311.	1.9	25
27	Fibrin-Induced Epithelial-to-Mesenchymal Transition of Peritoneal Mesothelial Cells as a Mechanism of Peritoneal Fibrosis: Effects of Pentoxifylline. <i>PLoS ONE</i> , 2012, 7, e44765.	2.5	24
28	Active Compression-Decompression Resuscitation and Impedance Threshold Device for Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , 2015, 43, 889-896.	0.9	24
29	Viridans Streptococci in Peritoneal Dialysis Peritonitis: Clinical Courses and Long-Term Outcomes. <i>Peritoneal Dialysis International</i> , 2015, 35, 333-341.	2.3	24
30	The Small Molecule Inhibitor QLT-0267 Decreases the Production of Fibrin-Induced Inflammatory Cytokines and Prevents Post-Surgical Peritoneal Adhesions. <i>Scientific Reports</i> , 2018, 8, 9481.	3.3	24
31	Risk of stroke associated with use of nonsteroidal anti-inflammatory drugs during acute respiratory infection episode. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 645-651.	1.9	23
32	Dipyridamole inhibits human peritoneal mesothelial cell proliferation in vitro and attenuates rat peritoneal fibrosis in vivo. <i>Kidney International</i> , 2001, 59, 2316-2324.	5.2	22
33	Comparative Effectiveness of Different Oral Antibiotics Regimens for Treatment of Urinary Tract Infection in Outpatients. <i>Medicine (United States)</i> , 2014, 93, e304.	1.0	22
34	Population-based study of venomous snakebite in Taiwan. <i>Journal of Acute Medicine</i> , 2015, 5, 38-42.	0.2	22
35	Effect of Intraperitoneally Administered Agents on Human Peritoneal Mesothelial Cell Growth. <i>Nephron</i> , 1995, 71, 23-28.	1.8	21
36	Effects of Pentoxifylline on Peritoneal Fibroblasts and Silica-Induced Peritoneal Fibrosis. <i>Peritoneal Dialysis International</i> , 2003, 23, 228-236.	2.3	21

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37	<i>Citrobacter</i> Peritoneal Dialysis Peritonitis: Rare Occurrence with Poor Outcomes. International Journal of Medical Sciences, 2013, 10, 1092-1098.	2.5	20
38	Characteristics of analytically confirmed illicit substance-using patients in the Emergency Department. Journal of the Formosan Medical Association, 2020, 119, 1827-1834.	1.7	20
39	Progressive Increase of Bowel Wall Thickness Is a Reliable Indicator for Surgery in Patients With Adhesive Small Bowel Obstruction. Diseases of the Colon and Rectum, 2005, 48, 1764-1771.	1.3	19
40	Diltiazem suppresses collagen synthesis and IL-1 $\beta$ -induced TGF- $\beta$ 1 production on human peritoneal mesothelial cells. Nephrology Dialysis Transplantation, 2006, 21, 1340-1347.	0.7	19
41	Periarrest Modified Early Warning Score (MEWS) predicts the outcome of in-hospital cardiac arrest. Journal of the Formosan Medical Association, 2016, 115, 76-82.	1.7	19
42	Machine learning for emerging infectious disease field responses. Scientific Reports, 2022, 12, 328.	3.3	19
43	Sunitinib-induced myxedema coma. American Journal of Emergency Medicine, 2009, 27, 370.e1-370.e3.	1.6	18
44	A novel depth estimation algorithm of chest compression for feedback of high-quality cardiopulmonary resuscitation based on a smartwatch. Journal of Biomedical Informatics, 2018, 87, 60-65.	4.3	18
45	Hepatic portal venous gas associated with poor outcome in out-of-hospital cardiac arrest patients. Resuscitation, 2004, 60, 303-307.	3.0	17
46	Peritoneal Infusion with Cold Saline Decreased Postoperative Intra-Abdominal Adhesion Formation. World Journal of Surgery, 2010, 34, 721-727.	1.6	17
47	<i>Acinetobacter</i> Peritoneal Dialysis Peritonitis: A Changing Landscape over Time. PLoS ONE, 2014, 9, e110315.	2.5	17
48	Urinothorax associated with VURD syndrome. Pediatric Nephrology, 2005, 20, 543-546.	1.7	16
49	Carbon dioxide asphyxiation caused by special-effect dry ice in an election campaign. American Journal of Emergency Medicine, 2005, 23, 567-568.	1.6	16
50	Abiotic Synthesis with the C-C Bond Formation in Ethanol from CO <sub>2</sub> over (Cu,M)(O,S) Catalysts with Mn, Ni, Sn, and Co. Scientific Reports, 2017, 7, 10094.	3.3	16
51	Erythromycin-Induced Acute Pancreatitis. Journal of Toxicology: Clinical Toxicology, 1996, 34, 93-95.	1.5	15
52	Antibiotics induce apoptosis of human peritoneal mesothelial cells. Nephrology, 2003, 8, 142-149.	1.6	15
53	Target blood pressure for hypotensive resuscitation. Injury, 2013, 44, 1811-1815.	1.7	14
54	Peritoneal dialysis peritonitis by anaerobic pathogens: a retrospective case series. BMC Nephrology, 2013, 14, 111.	1.8	14

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55	The impact of adding clinical assistants on patient waiting time in a crowded emergency department. <i>Emergency Medicine Journal</i> , 2013, 30, 1017-1019.	1.0	14
56	Effects of Intraperitoneal Antibiotics on Human Peritoneal Mesothelial Cell Growth. <i>Nephron</i> , 1996, 74, 694-700.	0.6	13
57	Extracellular Matrix Proteins Modulate Human Peritoneal Mesothelial Cell Behavior. <i>Nephron</i> , 1997, 75, 188-195.	0.6	13
58	Treatment of fibrate-induced rhabdomyolysis with plasma exchange in ESRD. <i>American Journal of Kidney Diseases</i> , 2005, 45, e57-e60.	1.9	12
59	Interplay between Superoxide Dismutase, Glutathione Peroxidase, and Peroxisome Proliferator Activated Receptor Gamma Polymorphisms on the Risk of End-Stage Renal Disease among Han Chinese Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-7.	4.0	12
60	Increased rate of DNR status in hospitalized end-of-life patients in Taiwan. <i>Intensive Care Medicine</i> , 2016, 42, 1816-1817.	8.2	12
61	Elevated plasma cyanide level after hydroxocobalamin infusion for cyanide poisoning. <i>American Journal of Emergency Medicine</i> , 2004, 22, 492-493.	1.6	11
62	Biphasic versus monophasic defibrillation in out-of-hospital cardiac arrest: a systematic review and meta-analysis. <i>American Journal of Emergency Medicine</i> , 2013, 31, 1472-1478.	1.6	11
63	Factors associated with a high-risk return visit to the emergency department: a case-crossover study. <i>European Journal of Emergency Medicine</i> , 2021, 28, 394-401.	1.1	11
64	Pseudohyperchloraemia due to bromvalerylurea abuse. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 1767-1768.	0.7	10
65	Acute Renal Failure Caused by Mushroom Poisoning. <i>Journal of the Formosan Medical Association</i> , 2006, 105, 263-267.	1.7	10
66	Occult <i>Staphylococcus aureus</i> Bacteremia in Adult Emergency Department Patients: Rare but Important. <i>Clinical Infectious Diseases</i> , 2012, 54, 1536-1544.	5.8	10
67	Effects of pentoxifylline on peritoneal fibroblasts and silica-induced peritoneal fibrosis. <i>Peritoneal Dialysis International</i> , 2003, 23, 228-36.	2.3	10
68	Value of blood culture time to positivity in identifying complicated nontyphoidal <i>Salmonella</i> bacteremia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 91, 210-216.	1.8	9
69	Analytically confirmed 4-Methyl-N-ethylnorpentadone (4-MEAP), a synthetic cathinone, in cases presenting to an emergency department. <i>Clinical Toxicology</i> , 2020, 58, 65-66.	1.9	9
70	Emergent hemodialysis for acyclovir toxicity. <i>American Journal of Emergency Medicine</i> , 2005, 23, 899-900.	1.6	8
71	Intraperitoneal Vascular Endothelial Growth Factor C Level Is Related to Peritoneal Dialysis Ultrafiltration. <i>Blood Purification</i> , 2009, 28, 69-74.	1.8	8
72	Sequence Variants of Peroxisome Proliferator-Activated Receptor-Gamma Gene and the Clinical Courses of Patients with End-Stage Renal Disease. <i>Disease Markers</i> , 2015, 2015, 1-7.	1.3	8

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73	Dilute-and-shoot enhances sensitivity of phthalate urinary concentrations for assessing the exposure in children. <i>Journal of Hazardous Materials</i> , 2018, 351, 124-130.	12.4	8
74	National retrospective cohort study to identify age-specific fatality risks of comorbidities among hospitalised patients with influenza-like illness in Taiwan. <i>BMJ Open</i> , 2019, 9, e025276.	1.9	8
75	Impact of major illnesses and geographic regions on do-not-resuscitate rate and its potential cost savings in Taiwan. <i>PLoS ONE</i> , 2019, 14, e0222320.	2.5	8
76	Clinical characteristics of patients admitted to emergency department for the use of ketamine analogues with or without other new psychoactive substances. <i>Clinical Toxicology</i> , 2021, 59, 528-531.	1.9	8
77	Analytically confirmed eutylone (bk-EBDB) exposure in emergency department patients. <i>Clinical Toxicology</i> , 2021, 59, 846-848.	1.9	8
78	Emergency department visits due to new psychoactive substances and other illicit drugs in Taiwan: preliminary results of the Taiwan Emergency Department Drug Abuse Surveillance (TEDAS) project. <i>Clinical Toxicology</i> , 2022, 60, 708-715.	1.9	7
79	Hornet Sting-Induced Toxic Hepatitis. <i>Clinical Toxicology</i> , 2005, 43, 127-128.	1.9	6
80	MDMA-induced acute pulmonary edema in a patient without other organ dysfunction. <i>American Journal of Emergency Medicine</i> , 2006, 24, 734-736.	1.6	6
81	High Peritoneal KT/V and Peritonitis Rates Are Associated with Peritoneal Calcification. <i>PLoS ONE</i> , 2013, 8, e71636.	2.5	6
82	Diabetes mellitus, superoxide dismutase and peroxisome proliferator activated receptor gamma polymorphisms modify the outcome of end-stage renal disease patients of Han Chinese origin. <i>Nephrology</i> , 2018, 23, 117-125.	1.6	6
83	Characteristics of patients with analytically confirmed $\gamma$ -hydroxybutyric acid/ $\gamma$ -butyrolactone (GHB/GBL)-related emergency department visits in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 1914-1920.	1.7	6
84	Queer consequence of cough: atrial myxoma embolization with acute occlusion of the abdominal aorta. <i>American Journal of Emergency Medicine</i> , 2010, 28, 261.e1-261.e2.	1.6	5
85	Clinical manifestation and quantitative urinary analysis of N-ethylnorpentylone abuse in patients to the emergency department. <i>Clinical Toxicology</i> , 2020, 58, 935-937.	1.9	5
86	Development of an analytical method to detect simultaneously 219 new psychoactive substances and 65 other substances in urine specimens using LC-QqQ MS/MS with CriticalPairFinder and TransitionFinder. <i>Talanta</i> , 2022, 238, 122979.	5.5	5
87	Gender differences in clinical characteristics of emergency department patients involving illicit drugs use with analytical confirmation. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 1832-1840.	1.7	5
88	Comparison of clinical characteristics between meth/amphetamine and synthetic cathinone users presented to the emergency department. <i>Clinical Toxicology</i> , 2022, 60, 926-932.	1.9	5
89	Fulminant hepatic failure due to chronic acetaminophen intoxication in an infant. <i>American Journal of Emergency Medicine</i> , 2005, 23, 94-95.	1.6	4
90	Determination of synthetic cathinone 1- $\alpha$ -pyrrolidinovaleroamphetamine and its metabolite in urine using solid-phase extraction and gas chromatography-mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8579.	1.5	4

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91	Hypertensive encephalopathy. <i>Journal of Emergency Medicine</i> , 2004, 27, 85-86.	0.7	3
92	Hornet Sting-Induced Toxic Hepatitis. <i>Clinical Toxicology</i> , 2005, 43, 127-128.	1.9	3
93	Inpatient Outcomes Following a Return Visit to the Emergency Department: A Nationwide Cohort Study. <i>Western Journal of Emergency Medicine</i> , 2021, 22, 1124-1130.	1.1	3
94	Clinical Presentations and Predictors of In-Hospital Mortality in Illicit Drug Users in the New Psychoactive Substances (NPS) Endemic Era in Taiwan. <i>Toxics</i> , 2022, 10, 386.	3.7	3
95	Key Features of the Patient-Tailored N-Acetylcysteine Protocol. <i>Annals of Emergency Medicine</i> , 2008, 51, 451-452.	0.6	2
96	Long QT syndrome and torsades de pointes induced by acute sulpiride poisoning. <i>American Journal of Emergency Medicine</i> , 2009, 27, 1016.e1-1016.e3.	1.6	2
97	Renovascular disease in Taiwan: A long-term nationwide population study. <i>International Journal of Cardiology</i> , 2013, 168, 541-542.	1.7	2
98	Trajectories of Vital Signs and Risk of In-Hospital Cardiac Arrest. <i>Frontiers in Medicine</i> , 2021, 8, 800943.	2.6	2
99	Serum Lactate for Predicting Cardiac Arrest in the Emergency Department. <i>Journal of Clinical Medicine</i> , 2022, 11, 403.	2.4	2
100	Ecstasy Poisoning in a Toddler. <i>Journal of the Formosan Medical Association</i> , 2006, 105, 866.	1.7	1
101	Peritoneal Permeability in Patients with Encapsulating Peritoneal Sclerosis. <i>American Journal of Kidney Diseases</i> , 2006, 48, 875.	1.9	1
102	Data on evaluation of proficiency for the US-CAB curriculum. <i>Data in Brief</i> , 2018, 17, 965-968.	1.0	1
103	Associations between urinary cysteine-rich protein 61 excretion and kidney function decline in outpatients with chronic kidney disease: a prospective cohort study in Taiwan. <i>BMJ Open</i> , 2021, 11, e051165.	1.9	1
104	Hypothermia does Reduce Postoperative Adhesions: Reply. <i>World Journal of Surgery</i> , 2011, 35, 243-243.	1.6	0
105	A misleading chest plain radiograph acquired after the return of spontaneous circulation. <i>Emergency Medicine Journal</i> , 2011, 28, 1084-1085.	1.0	0
106	Emergency department staff's attitudes toward narcotics and drug-seeking patients who fabricate symptoms: A multicenter survey. <i>Journal of Acute Medicine</i> , 2013, 3, 1-5.	0.2	0
107	Reply to: Potential pros and cons of the real-time feedback mechanism embedded in smartwatches. <i>Resuscitation</i> , 2019, 143, 232-233.	3.0	0
108	Applying Problem Transformation Methods for Predicting 3-Days All-Cause Readmission in the Emergency Department. , 2021, , .		0

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109	Bed-to-Bed Transfer Program Among Patients Who Need Hospitalization in a Crowded Emergency Department in Taiwan. International Journal of Health Policy and Management, 2021, , .	0.9	0
110	Dexamethasone inhibits human peritoneal mesothelial cell proliferation and collagen synthesis. Juntendol,, Igaku, 2003, 49, 176-184.	0.1	0
111	Pain trajectories in the emergency department: Patient characteristics and clinical outcomes. American Journal of Emergency Medicine, 2022, 55, 111-116.	1.6	0