

# Kuen-Bao Chen

## List of Publications by Year in Descending Order

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

47  
papers

478  
citations

12  
h-index

20  
g-index

50  
ext. papers

552  
ext. citations

2.8  
avg, IF

3.24  
L-index

#	Paper	IF	Citations
47	Perioperative hemodynamic optimization in laparoscopic sleeve gastrectomy using stroke volume variation to reduce postoperative nausea and vomiting. <i>Surgery for Obesity and Related Diseases</i> , <b>2021</b> , 17, 1549-1557	3	1
46	Human antigen R regulates hypoxia-induced mitophagy in renal tubular cells through PARKIN/BNIP3L expressions. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> , 25, 2691-2702	5.6	2
45	The functional interplay of lncRNA EGOT and HuR regulates hypoxia-induced autophagy in renal tubular cells. <i>Journal of Cellular Biochemistry</i> , <b>2020</b> , 121, 4522-4534	4.7	8
44	Isoflurane attenuates carbogen-induced blood-brain barrier disruption independent of body temperature in mice and rats. <i>NeuroReport</i> , <b>2020</b> , 31, 118-124	1.7	2
43	Coadministration of glycogen-synthase kinase 3 inhibitor with morphine attenuates chronic morphine-induced analgesic tolerance and withdrawal syndrome. <i>Journal of the Chinese Medical Association</i> , <b>2014</b> , 77, 31-7	2.8	7
42	Case review analysis of operating room decisions to cancel surgery. <i>BMC Surgery</i> , <b>2014</b> , 14, 47	2.3	15
41	Increased risk of dementia in people with previous exposure to general anesthesia: a nationwide population-based case-control study. <i>Alzheimers and Dementia</i> , <b>2014</b> , 10, 196-204	1.2	85
40	Comparison of electroacupuncture and morphine-mediated analgesic patterns in a plantar incision-induced pain model. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 659343	2.3	11
39	In silico investigation of potential pyruvate kinase M2 regulators from traditional Chinese medicine against cancers. <i>BioMed Research International</i> , <b>2014</b> , 2014, 189495	3	1
38	Ligand-based and structure-based investigation for Alzheimer's disease from traditional Chinese medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 364819	2.3	23
37	Lead screening for CXCR4 of the human HIV infection receptor inhibited by traditional Chinese medicine. <i>BioMed Research International</i> , <b>2014</b> , 2014, 809816	3	2
36	Lead Screening for HIV of C-C Chemokine Receptor Type 5 Receptor Inhibited by Traditional Chinese Medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 313094	2.3	2
35	Lead screening for HIV-1 integrase (IN) inhibited by traditional Chinese medicine. <i>BioMed Research International</i> , <b>2014</b> , 2014, 479367	3	4
34	The inhibition of folylpolyglutamate synthetase (folC) in the prevention of drug resistance in Mycobacterium tuberculosis by traditional Chinese medicine. <i>BioMed Research International</i> , <b>2014</b> , 2014, 635152	3	2
33	In silico investigation of traditional Chinese medicine compounds to inhibit human histone deacetylase 2 for patients with Alzheimer's disease. <i>BioMed Research International</i> , <b>2014</b> , 2014, 769867	3	9
32	Investigation of estrogen receptor (ESR1) for breast cancer from traditional Chinese medicine. <i>BioMed Research International</i> , <b>2014</b> , 2014, 321486	3	5
31	An investigation of small GTPases in relation to liver tumorigenesis using traditional Chinese medicine. <i>BioMed Research International</i> , <b>2014</b> , 2014, 428210	3	1

30	Investigation of potent lead for acquired immunodeficiency syndrome from traditional Chinese medicine. <i>BioMed Research International</i> , <b>2014</b> , 2014, 205890	3	3
29	Insight into HIV of IFN-induced myxovirus resistance 2 (MX2) expressed by traditional Chinese medicine. <i>BioMed Research International</i> , <b>2014</b> , 2014, 871576	3	
28	Validation of a causal model of agitation among institutionalized residents with dementia in Taiwan. <i>Research in Nursing and Health</i> , <b>2014</b> , 37, 11-20	2	6
27	Lowered cancer risk with ACE inhibitors/ARBs: a population-based cohort study. <i>Journal of Clinical Hypertension</i> , <b>2014</b> , 16, 27-33	2.3	29
26	Possible inhibitor from traditional Chinese medicine for the form of calcium-dependent protein kinase type II in the treatment of major depressive disorder. <i>BioMed Research International</i> , <b>2014</b> , 2014, 761849	3	1
25	Treatment of cardiovascular disease by traditional Chinese medicine against pregnane X receptor. <i>BioMed Research International</i> , <b>2014</b> , 2014, 950191	3	15
24	Atrial fibrillation: an anesthesiologist's perspective. <i>Acta Anaesthesiologica Taiwanica</i> , <b>2013</b> , 51, 34-6		3
23	Amniotic fluid induces platelet-neutrophil aggregation and neutrophil activation. <i>American Journal of Obstetrics and Gynecology</i> , <b>2013</b> , 208, 318.e1-7	6.4	5
22	Thoracotomy for lung lesion does not affect the accuracy of esophageal temperature. <i>Acta Anaesthesiologica Taiwanica</i> , <b>2013</b> , 51, 116-9		2
21	Intravenous mannitol does not increase blood-brain barrier permeability to inert dyes in the adult rat forebrain. <i>NeuroReport</i> , <b>2013</b> , 24, 303-7	1.7	21
20	Incidence of subsequent hip fractures is significantly increased within the first month after distal radius fracture in patients older than 60 years. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 74, 317-21	2.3	32
19	Iatrogenic thoracoscopic right ventricular laceration resulting in cardiovascular collapse treated with extracorporeal membrane oxygenation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2012</b> , 26, 98-100	2.1	
18	Management of general anesthesia for a patient with Maroteaux type acromesomelic dysplasia complicated with obstructive sleep apnea syndrome and hereditary myopathy. <i>Journal of Anesthesia</i> , <b>2012</b> , 26, 640-1	2.2	3
17	Transesophageal echocardiography, more than a diagnostic tool: use during surgical ligation of coronary artery fistulae - a case report. <i>Journal of Cardiothoracic Surgery</i> , <b>2012</b> , 7, 28	1.6	3
16	Gallic Acid Attenuates Platelet Activation and Platelet-Leukocyte Aggregation: Involving Pathways of Akt and GSK3β. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2012</b> , 2012, 683872	2.3	19
15	Sleep disorders and traffic accidents. <i>Epidemiology</i> , <b>2012</b> , 23, 643-4	3.1	6
14	Platonin mitigates lung injury in a two-hit model of hemorrhage/resuscitation and endotoxemia in rats. <i>Journal of Trauma</i> , <b>2012</b> , 72, 660-70		7
13	Increase in Evans blue dye extravasation into the brain in the late developmental stage. <i>NeuroReport</i> , <b>2012</b> , 23, 699-701	1.7	11

12	Grape-seed procyanidins inhibit the in vitro growth and invasion of pancreatic carcinoma cells. <i>Pancreas</i> , <b>2012</b> , 41, 447-54	2.6	20
11	Endoscopic Resection of Tracheal Tumor in an Elderly Woman Under Extracorporeal Membrane Oxygenation. <i>International Journal of Gerontology</i> , <b>2011</b> , 5, 56-58		3
10	Effects of sleep deprivation on serum testosterone concentrations in the rat. <i>Neuroscience Letters</i> , <b>2011</b> , 494, 124-9	3.3	31
9	A comparison of the classic and a modified laryngeal mask airway (OPLAC) in adult patients. <i>Anesthesia and Analgesia</i> , <b>2011</b> , 112, 539-44	3.9	7
8	Rare malposition of a central venous catheter into the left internal mammary vein in a liver transplantation patient. <i>Journal of Anesthesia</i> , <b>2011</b> , 25, 462-4	2.2	9
7	Electroacupuncture analgesia, stress responses, and variations in sensitivity in rats anesthetized with different sub-MAC anesthetics. <i>European Journal of Pain</i> , <b>2011</b> , 15, 600-7	3.7	8
6	A Simple Method to Improve the Safety and Comfort of Anesthesia for Deep Brain Stimulation. <i>Neurosurgery Quarterly</i> , <b>2011</b> , 21, 107-109		
5	Needle-free electroacupuncture for postoperative pain management. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2011</b> , 2011, 696754	2.3	5
4	Prenatal exposure to methamphetamine alters the mechanical withdrawal threshold and tonic hyperalgesia in the offspring. <i>NeuroToxicology</i> , <b>2010</b> , 31, 432-8	4.4	13
3	Comparison of the effect of epidural and intravenous patient-controlled analgesia on bowel activity after cesarean section: a retrospective study of 726 Chinese patients. <i>Acta Anaesthesiologica Taiwanica</i> , <b>2009</b> , 47, 22-7		6
2	Early application of extracorporeal membrane oxygenation in a patient with amniotic fluid embolism. <i>Acta Anaesthesiologica Taiwanica</i> , <b>2009</b> , 47, 99-102		29
1	Detection of Right Heart Emboli by Transesophageal Echocardiography in Cement Implantation Syndrome in an Elderly Patient. <i>International Journal of Gerontology</i> , <b>2008</b> , 2, 115-119		