

# Chung Chen

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

2,553  
citations

279798

23  
h-index

454955

30  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1718  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Investigating the Periodicities of Step-Pool Sequences in Alluvial Mountain Streams. Geographical Analysis, 2012, 44, 258-277.   | 3.5 | 1         |
| 2  | Gastric bypass up-regulates insulin signaling pathway. Nutrition, 2011, 27, 73-80.   | 2.4 | 30        |
| 3  | Hyperbaric Oxygenation Therapy Alleviates Chronic Constrictive Injuryâ€“Induced Neuropathic Pain and Reduces Tumor Necrosis Factor-Alpha Production. Anesthesia and Analgesia, 2011, 113, 626-633.                           | 2.2 | 52        |
| 4  | Hyperbaric oxygenation alleviates MCAO-induced brain injury and reduces hydroxyl radical formation and glutamate release. European Journal of Applied Physiology, 2010, 108, 513-522.  | 2.5 | 57        |
| 5  | Characterization of weight loss and weight regain mechanisms after Roux-en-Y gastric bypass in rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 293, R1474-R1489.             | 1.8 | 66        |
| 6  | EFFECTS OF HYPERBARIC OXYGEN ON GLUCOSE, LACTATE, GLYCEROL AND ANTI-OXIDANT ENZYMES IN THE SKELETAL MUSCLE OF RATS DURING ISCHAEMIA AND REPERFUSION. Clinical and Experimental Pharmacology and Physiology, 2007, 34, 70-76. | 1.9 | 38        |
| 7  | Omega-3 fatty acids improve appetite in cancer anorexia, but tumor resecting restores it. Surgery, 2006, 139, 202-208.   | 1.9 | 23        |
| 8  | Effects of omega-3 fatty acids on orexigenic and anorexigenic modulators at the onset of anorexia. Brain Research, 2005, 1046, 157-164.  | 2.2 | 32        |
| 9  | Changes in GI hormones and their effect on gastric emptying and transit times after Roux-en-Y gastric bypass in rat model. Surgery, 2005, 138, 283-290.  | 1.9 | 115       |
| 10 | Normalization of hypothalamic serotonin (5-HT1B) receptor and NPY in cancer anorexia after tumor resection: An immunocytochemical study. Neuroscience Letters, 2005, 383, 322-327.   | 2.1 | 21        |
| 11 | Gene expression profiles post Roux-en-Y gastric bypass. Surgery, 2004, 136, 246-252.   | 1.9 | 34        |
| 12 | Neurobiologic changes in the hypothalamus associated with weight loss after gastric bypass. Journal of the American College of Surgeons, 2004, 199, 887-895.   | 0.5 | 78        |
| 13 | Effects of omega-3 fatty acid supplementation on tumor-bearing rats. Journal of the American College of Surgeons, 2004, 199, 716-723.  | 0.5 | 37        |
| 14 | A surgical rat model of human roux-en-Y gastric bypass. Journal of Gastrointestinal Surgery, 2004, 8, 621-630.   | 1.7 | 78        |
| 15 | Tumor anorexia: effects on neuropeptide Y and monoamines in paraventricular nucleus. Peptides, 2004, 25, 261-266.  | 2.4 | 38        |
| 16 | Decreased NPY innervation of the hypothalamic nuclei in rats with cancer anorexia. Brain Research, 2003, 961, 100-108.   | 2.2 | 49        |
| 17 | Is obesity an inflammatory disease?. Surgery, 2003, 134, 329-335.  | 1.9 | 138       |
| 18 | Hypothalamic dopaminergic receptor expressions in anorexia of tumor-bearing rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 281, R1907-R1916.                                | 1.8 | 46        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Intra-supraoptic nucleus sulphiride improves anorexia in tumor-bearing rats. <i>NeuroReport</i> , 2001, 12, 2429-2432.   | 1.2 | 7         |
| 20 | The dynamics of dividends, earnings and prices: evidence and implications for dividend smoothing and signaling. <i>Journal of Empirical Finance</i> , 1999, 6, 29-58.                                | 1.8 | 30        |
| 21 | Predicting sun spots using a layered perceptron neural network. <i>IEEE Transactions on Neural Networks</i> , 1996, 7, 501-505.  | 4.2 | 67        |
| 22 | Forecasting time series with outliers. <i>Journal of Forecasting</i> , 1993, 12, 13-35.  | 2.8 | 144       |
| 23 | Stock returns, real activity, and money: Causality testing using a multiple hypothesis testing approach. <i>Review of Quantitative Finance and Accounting</i> , 1993, 3, 429-445.                    | 1.6 | 0         |
| 24 | Joint Estimation of Model Parameters and Outlier Effects in Time Series. <i>Journal of the American Statistical Association</i> , 1993, 88, 284.   | 3.1 | 177       |
| 25 | Joint Estimation of Model Parameters and Outlier Effects in Time Series. <i>Journal of the American Statistical Association</i> , 1993, 88, 284-297.   | 3.1 | 463       |
| 26 | Recent developments of time series analysis in environmental impact studies. <i>Journal of Environmental Science and Health Part A: Environmental Science and Engineering</i> , 1991, 26, 1217-1252. | 0.1 | 10        |
| 27 | A Varma Test on the Gibson Paradox. <i>Review of Economics and Statistics</i> , 1990, 72, 96.  | 4.3 | 18        |
| 28 | Random Level-Shift Time Series Models, ARIMA Approximations, and Level-Shift Detection. <i>Journal of Business and Economic Statistics</i> , 1990, 8, 83.  | 2.9 | 80        |
| 29 | Structural changes and the forecasting of quarterly accounting earnings in the utility industry. <i>Journal of Accounting and Economics</i> , 1990, 13, 93-122.                                      | 3.4 | 14        |
| 30 | Estimation of Time Series Parameters in the Presence of Outliers. <i>Technometrics</i> , 1988, 30, 193-204.  | 1.9 | 424       |
| 31 | Estimation of Time Series Parameters in the Presence of Outliers. <i>Technometrics</i> , 1988, 30, 193.  | 1.9 | 186       |