

Hung-Yi Chuang

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6377753/hung-yi-chuang-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

182
papers

3,649
citations

36
h-index

52
g-index

215
ext. papers

4,192
ext. citations

4.2
avg, IF

4.94
L-index

| # | Paper | IF | Citations |
|-----|--|-----|-----------|
| 182 | Association between secondhand smoke and peripheral arterial disease: a meta-analysis of cross-sectional studies.. <i>International Archives of Occupational and Environmental Health</i> , 2022 , 1 | 3.2 | |
| 181 | Incidence and Risk of Fatal Vehicle Crashes Among Professional Drivers: A Population-Based Study in Taiwan.. <i>Frontiers in Public Health</i> , 2022 , 10, 849547 | 6 | 1 |
| 180 | The Association of Carcinoembryonic Antigen (CEA) and Air Pollutants A Population-Based Study. <i>Atmosphere</i> , 2022 , 13, 466 | 2.7 | 0 |
| 179 | Meta-Analysis of the Association between Asbestos Exposure and Esophageal Cancer. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18, | 4.6 | 2 |
| 178 | Comparison of Innovative and Traditional Cardiometabolic Indices in Estimating Atherosclerotic Cardiovascular Disease Risk in Adults. <i>Diagnostics</i> , 2021 , 11, | 3.8 | 4 |
| 177 | The Association of White Blood Cells and Air Pollutants-A Population-Based Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18, | 4.6 | 1 |
| 176 | The Association Pattern between Ambient Temperature Change and Leukocyte Counts. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18, | 4.6 | 3 |
| 175 | Risk of motor vehicle collisions after methadone use. <i>ELife</i> , 2021 , 10, | 8.9 | 1 |
| 174 | Risk of hepatitis C virus infection in injecting and noninjecting drug users receiving opioid substitution therapy. <i>Journal of the Chinese Medical Association</i> , 2020 , 83, 454-460 | 2.8 | 1 |
| 173 | The association of blood lead levels and renal effects may be modified by genetic combinations of Metallothionein 1A 2A polymorphisms. <i>Scientific Reports</i> , 2020 , 10, 9603 | 4.9 | 1 |
| 172 | Five-year survival outcomes of intensity-modulated radiotherapy with simultaneous integrated boost (IMRT-SIB) using forward IMRT or Tomotherapy for breast cancer. <i>Scientific Reports</i> , 2020 , 10, 4342 | 4.9 | 8 |
| 171 | Effects of Vitamin D Receptor, Metallothionein 1A, and 2A Gene Polymorphisms on Toxicity of the Peripheral Nervous System in Chronically Lead-Exposed Workers. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17, | 4.6 | 1 |
| 170 | Peroxisome Proliferator-Activated Receptor γ Coactivator 1 β Activates Vascular Endothelial Growth Factor That Protects Against Neuronal Cell Death Following Status Epilepticus through PI3K/AKT and MEK/ERK Signaling. <i>International Journal of Molecular Sciences</i> , 2020 , 21, | 6.3 | 7 |
| 169 | Risk factors for depression in patients with Parkinson's disease: A nationwide nested case-control study. <i>PLoS ONE</i> , 2020 , 15, e0236443 | 3.7 | 1 |
| 168 | Effects of workplaces receiving "accreditation of health workplaces" on breastfeeding promotion, parental leave, and gender equality. <i>Journal of Occupational Health</i> , 2020 , 62, e12140 | 2.3 | 1 |
| 167 | The Strategy for Return to Work After the COVID-19 Pandemic on Small and Medium-Sized Enterprises. <i>Journal of Occupational and Environmental Medicine</i> , 2020 , 62, e471-e472 | 2 | 5 |
| 166 | Higher NAFLD fibrosis score is associated with impaired eGFR. <i>Journal of the Formosan Medical Association</i> , 2020 , 119, 496-503 | 3.2 | 5 |

| | | | |
|-----|---|------|----|
| 165 | Risk factors for depression in patients with Parkinson disease: A nationwide nested case-control study 2020 , 15, e0236443 | | |
| 164 | Risk factors for depression in patients with Parkinson disease: A nationwide nested case-control study 2020 , 15, e0236443 | | |
| 163 | Risk factors for depression in patients with Parkinson disease: A nationwide nested case-control study 2020 , 15, e0236443 | | |
| 162 | Risk factors for depression in patients with Parkinson disease: A nationwide nested case-control study 2020 , 15, e0236443 | | |
| 161 | The Association of Serum TNF- α Levels and Blood Multi-Elements Modified by TNF- α Gene Polymorphisms in Metal Industrial Workers. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16, | 4.6 | 3 |
| 160 | The impact of adoption of a new urate-lowering agent on trends in utilization and cost in practice. <i>PLoS ONE</i> , 2019 , 14, e0221504 | 3.7 | 3 |
| 159 | Interactive Effects between Chronic Lead Exposure and the Homeostatic Iron Regulator Transport Polymorphism on the Human Red Blood Cell Mean Corpuscular Volume (MCV). <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16, | 4.6 | 6 |
| 158 | Randomized double-blind, placebo-controlled trial evaluating oral glutamine on radiation-induced oral mucositis and dermatitis in head and neck cancer patients. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 606-614 | 7 | 18 |
| 157 | Combination of Whole-Brain Radiotherapy with Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors Improves Overall Survival in EGFR-Mutated Non-Small Cell Lung Cancer Patients with Brain Metastases. <i>Cancers</i> , 2019 , 11, | 6.6 | 13 |
| 156 | Urinary thiodiglycolic acid is associated with increased risk of non-alcoholic fatty liver disease in children living near a petrochemical complex. <i>Environment International</i> , 2019 , 131, 104978 | 12.9 | 11 |
| 155 | Brain surgery in combination with tyrosine kinase inhibitor and whole brain radiotherapy for epidermal growth factor receptor-mutant non-small-cell lung cancer with brain metastases. <i>Scientific Reports</i> , 2019 , 9, 16834 | 4.9 | 1 |
| 154 | P.1.07 A study of blood multi-element concentrations in lead-exposed and non-exposed workers. <i>Occupational and Environmental Medicine</i> , 2019 , 76, A79.2-A79 | 2.1 | |
| 153 | Utility of human leukocyte antigen-B*58: 01 genotyping and patient outcomes. <i>Pharmacogenetics and Genomics</i> , 2019 , 29, 1-8 | 1.9 | 9 |
| 152 | Children's use of mobile devices, smartphone addiction and parental mediation in Taiwan. <i>Computers in Human Behavior</i> , 2019 , 93, 25-32 | 7.7 | 49 |
| 151 | Association between urinary thiodiglycolic acid level and hepatic function or fibrosis index in school-aged children living near a petrochemical complex. <i>Environmental Pollution</i> , 2019 , 244, 648-656 | 9.3 | 12 |
| 150 | Periodontal disease and effects of antipsychotic medications in patients newly diagnosed with schizophrenia: a population-based retrospective cohort. <i>Epidemiology and Psychiatric Sciences</i> , 2019 , 29, e49 | 5.1 | 3 |
| 149 | Computer/Mobile Device Screen Time of Children and Their Eye Care Behavior: The Roles of Risk Perception and Parenting. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2018 , 21, 179-186 | 4.4 | 12 |
| 148 | Risk of incident benign prostatic hyperplasia in patients with gout: a retrospective cohort study. <i>Prostate Cancer and Prostatic Diseases</i> , 2018 , 21, 277-286 | 6.2 | 6 |

| | | | |
|-----|---|-----|----|
| 147 | Physical activities and influencing factors among public health nurses: a cross-sectional study. <i>BMJ Open</i> , 2018 , 8, e019959 | 3 | 7 |
| 146 | Risk of tuberculosis comparison in new users of antitumor necrosis factor- β and with existing disease-modifying antirheumatic drug therapy. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2018 , 43, 256-264 | 2.2 | 8 |
| 145 | Serum Levels of Brain-Derived Neurotrophic Factor and Insulin-Like Growth Factor 1 Are Associated With Autonomic Dysfunction and Impaired Cerebral Autoregulation in Patients With Epilepsy. <i>Frontiers in Neurology</i> , 2018 , 9, 969 | 4.1 | 10 |
| 144 | Treatment with TNF- β inhibitor rectifies M1 macrophage polarization from blood CD14+ monocytes in patients with psoriasis independent of STAT1 and IRF-1 activation. <i>Journal of Dermatological Science</i> , 2018 , 91, 276-284 | 4.3 | 20 |
| 143 | Cost-effectiveness Analysis for Genotyping before Allopurinol Treatment to Prevent Severe Cutaneous Adverse Drug Reactions. <i>Journal of Rheumatology</i> , 2017 , 44, 835-843 | 4.1 | 47 |
| 142 | The association of the blood lead level and serum lipid concentrations may be modified by the genetic combination of the metallothionein 2A polymorphisms rs106367C and rs28366003 AA. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 234-241 | 4.9 | 14 |
| 141 | Toxic Metals Increase Serum Tumor Necrosis Factor- β Levels, Modified by Essential Elements and Different Types of Tumor Necrosis Factor- β Promoter Single-nucleotide Polymorphisms. <i>Epidemiology</i> , 2017 , 28 Suppl 1, S113-S120 | 3.1 | 5 |
| 140 | Use of Genetic Algorithm Combinational Single-nucleotide Polymorphisms Could Modify the Association of Blood Lead Levels and Bone Matrix Density. <i>Epidemiology</i> , 2017 , 28 Suppl 1, S121-S125 | 3.1 | |
| 139 | Expedite recovery from esophagectomy and reconstruction for esophageal squamous cell carcinoma after perioperative management protocol reinvention. <i>Journal of Thoracic Disease</i> , 2017 , 9, 2029-2037 | 2.6 | 4 |
| 138 | Vocational rehabilitation for enhancing return-to-work in workers with traumatic upper limb injuries. <i>The Cochrane Library</i> , 2017 , 12, CD010002 | 5.2 | 7 |
| 137 | n-Hexane intoxication in a Chinese medicine pharmaceutical plant: a case report. <i>Journal of Medical Case Reports</i> , 2017 , 11, 120 | 1.2 | 15 |
| 136 | Urban-rural differences in parental Internet mediation and adolescents' Internet risks in Taiwan. <i>Health, Risk and Society</i> , 2016 , 18, 188-204 | 2 | 13 |
| 135 | Predictive factors for anti-HBs status after 1 booster dose of hepatitis B vaccine. <i>Medicine (United States)</i> , 2016 , 95, e5023 | 1.8 | 6 |
| 134 | Clinical significance of skin rash in dengue fever: A focus on discomfort, complications, and disease outcome. <i>Asian Pacific Journal of Tropical Medicine</i> , 2016 , 9, 713-8 | 2.1 | 16 |
| 133 | Compliance with risk management plan recommendations on laboratory monitoring of antitumor necrosis factor- β therapy in clinical practice. <i>Journal of the Formosan Medical Association</i> , 2016 , 115, 83-93 ^{3,2} | | 5 |
| 132 | Effect of Workplace Counseling Interventions Launched by Workplace Health Promotion and Tobacco Control Centers in Taiwan: An Evaluation Based on the Ottawa Charter. <i>PLoS ONE</i> , 2016 , 11, e0150710 | 3.7 | 5 |
| 131 | Risk Factors for Early Failure of Arteriovenous Vascular Access Among Patients With Type 2 Diabetes Mellitus. <i>Therapeutic Apheresis and Dialysis</i> , 2016 , 20, 112-7 | 1.9 | 7 |
| 130 | A threshold regression model to predict return to work after traumatic limb injury. <i>Injury</i> , 2016 , 47, 483-9.5 | | 3 |

| | | | |
|-----|--|------|----|
| 129 | Distinct subpopulations of hepatitis C virus infectious cells with different levels of intracellular hepatitis C virus core protein. <i>Kaohsiung Journal of Medical Sciences</i> , 2016 , 32, 487-493 | 2.4 | 0 |
| 128 | RTOG, CTCAE and WHO criteria for acute radiation dermatitis correlate with cutaneous blood flow measurements. <i>Breast</i> , 2015 , 24, 230-6 | 3.6 | 31 |
| 127 | Prevalence and risk factors of asymptomatic colorectal diverticulosis in Taiwan. <i>BMC Gastroenterology</i> , 2015 , 15, 40 | 3 | 32 |
| 126 | Intensity modulated radiotherapy with simultaneous integrated boost vs. conventional radiotherapy with sequential boost for breast cancer - A preliminary result. <i>Breast</i> , 2015 , 24, 656-60 | 3.6 | 18 |
| 125 | Pb α induced IL-8 gene expression by extracellular signal-regulated kinases and the transcription factor, activator protein 1, in human gastric carcinoma cells. <i>Environmental Toxicology</i> , 2015 , 30, 315-22 | 4.2 | 17 |
| 124 | Hepatitis C Virus Infection Is Associated With an Increased Risk of Active Tuberculosis Disease: A Nationwide Population-Based Study. <i>Medicine (United States)</i> , 2015 , 94, e1328 | 1.8 | 20 |
| 123 | Preoperative and Intraoperative Factors for Early Failure of Native Arteriovenous Fistulas. <i>Therapeutic Apheresis and Dialysis</i> , 2015 , 19, 590-7 | 1.9 | 1 |
| 122 | Pb $2+$ induces gastrin gene expression by extracellular signal-regulated kinases 1/2 and transcription factor activator protein 1 in human gastric carcinoma cells. <i>Environmental Toxicology</i> , 2015 , 30, 129-36 | 4.2 | 5 |
| 121 | Antithyroid Antibodies Are Implicated in Epileptogenesis of Adult Patients With Epilepsy. <i>Medicine (United States)</i> , 2015 , 94, e1059 | 1.8 | 5 |
| 120 | Prophylactic Treatment with Adlay Bran Extract Reduces the Risk of Severe Acute Radiation Dermatitis: A Prospective, Randomized, Double-Blind Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 312072 | 2.3 | 9 |
| 119 | Geographic Variation of Chronic Kidney Disease Prevalence: Correlation with the Incidence of Renal Cell Carcinoma or Urothelial Carcinoma?. <i>BioMed Research International</i> , 2015 , 2015, 427084 | 3 | 1 |
| 118 | Liver function tests may be useful tools for advanced cancer patient care: a preliminary single-center result. <i>Kaohsiung Journal of Medical Sciences</i> , 2014 , 30, 146-52 | 2.4 | 6 |
| 117 | Female gender and acne disease are jointly and independently associated with the risk of major depression and suicide: a national population-based study. <i>BioMed Research International</i> , 2014 , 2014, 504279 | 3 | 26 |
| 116 | Prevalence and risk factors of asymptomatic colorectal polyps in taiwan. <i>Gastroenterology Research and Practice</i> , 2014 , 2014, 985205 | 2 | 22 |
| 115 | A retrospective analysis of the factors associated with hypercalcaemia in patients with advanced cancer. <i>European Journal of Cancer Care</i> , 2014 , 23, 695-700 | 2.4 | 2 |
| 114 | Changes in biophysical properties of the skin following radiotherapy for breast cancer. <i>Journal of Dermatology</i> , 2014 , 41, 1087-94 | 1.6 | 13 |
| 113 | Determining delayed admission to intensive care unit for mechanically ventilated patients in the emergency department. <i>Critical Care</i> , 2014 , 18, 485 | 10.8 | 48 |
| 112 | Cirrhosis as a risk factor for tuberculosis infection--a nationwide longitudinal study in Taiwan. <i>American Journal of Epidemiology</i> , 2014 , 180, 103-10 | 3.8 | 26 |

| | | | |
|-----|---|-----|-----|
| 111 | Relationship between peripheral artery disease and combined albuminuria and low estimated glomerular filtration rate among elderly patients with type 2 diabetes mellitus. <i>Diabetes and Vascular Disease Research</i> , 2014 , 11, 41-7 | 3.3 | 7 |
| 110 | Maternal diabetes or hypertension and lifestyle factors may be associated with metabolic syndrome: a population-based study in Taiwan. <i>Kaohsiung Journal of Medical Sciences</i> , 2014 , 30, 86-93 | 2.4 | 4 |
| 109 | Outcome of In-Hospital Cardiac Arrest in Adult General Wards. <i>International Journal of Clinical Medicine</i> , 2014 , 05, 1228-1237 | 0.3 | 5 |
| 108 | Integrating health-related quality of life with sickness leave days for return-to-work assessment in traumatic limb injuries. <i>Quality of Life Research</i> , 2013 , 22, 2307-14 | 3.7 | 6 |
| 107 | Factors related to nephrotic-range proteinuria in late-stage chronic kidney disease patients with diabetes mellitus. <i>International Urology and Nephrology</i> , 2013 , 45, 1327-37 | 2.3 | 1 |
| 106 | Return to work and quality of life in workers with traumatic limb injuries: a 2-year repeated-measurements study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013 , 94, 703-10 | 2.8 | 17 |
| 105 | A comprehensive approach in hospice shared care in Taiwan: nonelderly patients have more physical, psychosocial and spiritual suffering. <i>Kaohsiung Journal of Medical Sciences</i> , 2013 , 29, 444-50 | 2.4 | 6 |
| 104 | Metallothionein 1A polymorphisms may influence urine uric acid and N-acetyl-beta-D-glucosaminidase (NAG) excretion in chronic lead-exposed workers. <i>Toxicology</i> , 2013 , 306, 68-73 | 4.4 | 8 |
| 103 | The Effects of Lead Exposure on the Activities of P-aminolevulinic Acid Dehydratase with the Modification of the Relative Genotypes. <i>E3S Web of Conferences</i> , 2013 , 1, 26005 | 0.5 | 3 |
| 102 | The impact of occupational health service network and reporting system in Taiwan. <i>International Journal of Occupational and Environmental Health</i> , 2013 , 19, 352-62 | | 3 |
| 101 | Possible association of nicotinic acetylcholine receptor gene (CHRNA4 and CHRN2) polymorphisms with nicotine dependence in Japanese males: an exploratory study. <i>Pharmacopsychiatry</i> , 2013 , 46, 77-82 | 2 | 10 |
| 100 | 224 Exposure to polycyclic aromatic hydrocarbons and sperm quality of coke-oven workers. <i>Occupational and Environmental Medicine</i> , 2013 , 70, A76.1-A76 | 2.1 | |
| 99 | 67 Delay-onset Paraquat-induced Keratoconjunctivitis in a farmer. <i>Occupational and Environmental Medicine</i> , 2013 , 70, A22.4-A23 | 2.1 | |
| 98 | Vocational rehabilitation for enhancing return-to-work in workers with traumatic upper limb injuries. <i>The Cochrane Library</i> , 2013 , CD010002 | 5.2 | 6 |
| 97 | The association of prolonged QT interval on electrocardiography and chronic lead exposure. <i>Journal of Occupational and Environmental Medicine</i> , 2013 , 55, 614-9 | 2 | 9 |
| 96 | Mechanistic correlations between two itch biomarkers, cytokine interleukin-31 and neuropeptide β -endorphin, via STAT3/calcium axis in atopic dermatitis. <i>British Journal of Dermatology</i> , 2012 , 167, 794-803 | 4 | 43 |
| 95 | Effects of long-term antiepileptic drug monotherapy on vascular risk factors and atherosclerosis. <i>Epilepsia</i> , 2012 , 53, 120-8 | 6.4 | 131 |
| 94 | Functional regulation of interleukin-31 production by its genetic polymorphism in patients with extrinsic atopic dermatitis. <i>Acta Dermato-Venereologica</i> , 2012 , 92, 430-2 | 2.2 | 8 |

| | | | |
|----|--|------|----|
| 93 | Comparison of clinical outcome of breast cancer patients with T1-2 tumor and one to three positive nodes with or without postmastectomy radiation therapy. <i>Japanese Journal of Clinical Oncology</i> , 2012 , 42, 711-20 | 2.8 | 22 |
| 92 | Trajectories and predictors of return to work after traumatic limb injury--a 2-year follow-up study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2012 , 38, 456-66 | 4.3 | 19 |
| 91 | Divalent lead cations induce cyclooxygenase-2 gene expression by epidermal growth factor receptor/nuclear factor-kappa B signaling in A431 carcinoma cells. <i>Toxicology Letters</i> , 2011 , 203, 147-53 | 4.4 | 19 |
| 90 | Prevalence and risk factors of asymptomatic peptic ulcer disease in Taiwan. <i>World Journal of Gastroenterology</i> , 2011 , 17, 1199-203 | 5.6 | 37 |
| 89 | Metabolic syndrome and insulin resistance in workers. <i>Occupational and Environmental Medicine</i> , 2011 , 68, A104-A104 | 2.1 | |
| 88 | Lifetime exposure to cigarette smoking and the development of adult-onset atopic dermatitis. <i>British Journal of Dermatology</i> , 2011 , 164, 483-9 | 4 | 46 |
| 87 | Bereaved females are more likely to suffer from mood problems even if they do not meet the criteria for prolonged grief. <i>Psycho-Oncology</i> , 2011 , 20, 1061-8 | 3.9 | 19 |
| 86 | The Association of Lead Exposure and Impairment of Brainstem Auditory-evoked Response and Cochlea Function. <i>Epidemiology</i> , 2011 , 22, S290-S291 | 3.1 | |
| 85 | Risks of exposure to occupational asthmogens in atopic and nonatopic asthma: a case-control study in Taiwan. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 182, 1369-76 | 10.2 | 35 |
| 84 | Cerebral metabolic changes in neurologically presymptomatic patients undergoing haemodialysis: in vivo proton MR spectroscopic findings. <i>European Radiology</i> , 2010 , 20, 1502-7 | 8 | 11 |
| 83 | Determinants of complicated grief in caregivers who cared for terminal cancer patients. <i>Supportive Care in Cancer</i> , 2010 , 18, 1321-7 | 3.9 | 76 |
| 82 | The association of metallothionein-4 gene polymorphism and renal function in long-term lead-exposed workers. <i>Biological Trace Element Research</i> , 2010 , 137, 55-62 | 4.5 | 20 |
| 81 | Erosive esophagitis in asymptomatic subjects: risk factors. <i>Digestive Diseases and Sciences</i> , 2010 , 55, 1320-4 | 4 | 37 |
| 80 | Determination of sulfonamides in swine muscle after salting-out assisted liquid extraction with acetonitrile coupled with back-extraction by a water/acetonitrile/dichloromethane ternary component system prior to high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 2010 , 1217, 250-5 | 4.5 | 32 |
| 79 | Determination of tetracyclines in surface water and milk by the magnesium hydroxide coprecipitation method. <i>Journal of Chromatography A</i> , 2010 , 1217, 415-8 | 4.5 | 26 |
| 78 | Application of sugaring-out extraction for the determination of sulfonamides in honey by high-performance liquid chromatography with fluorescence detection. <i>Journal of Chromatography A</i> , 2010 , 1217, 7812-5 | 4.5 | 62 |
| 77 | Hypocaloric peripheral parenteral nutrition with lipid emulsion in postoperative gastrointestinal cancer patients. <i>World Journal of Gastrointestinal Oncology</i> , 2010 , 2, 51-5 | 3.4 | 3 |
| 76 | Subclinical white matter integrity in subjects with cumulative lead exposure. <i>Radiology</i> , 2009 , 252, 509-17 | 10.5 | 6 |

| | | | |
|----|--|------|-----|
| 75 | End-stage renal disease: in vivo diffusion-tensor imaging of silent white matter damage. <i>Radiology</i> , 2009 , 252, 518-25 | 20.5 | 50 |
| 74 | A proton magnetic resonance spectroscopy study of the chronic lead effect on the Basal ganglion and frontal and occipital lobes in middle-age adults. <i>Environmental Health Perspectives</i> , 2009 , 117, 941-5 | 8.4 | 5 |
| 73 | Increased concentrations of serum inhibin B among male workers with long-term moderate lead exposure. <i>Science of the Total Environment</i> , 2009 , 407, 2603-7 | 10.2 | 1 |
| 72 | Chronic fatigue of the small enterprise workers participating in an occupational health checkup center in southern Taiwan. <i>International Archives of Occupational and Environmental Health</i> , 2009 , 82, 819-25 | 3.2 | 7 |
| 71 | Long-term antiepileptic drug therapy contributes to the acceleration of atherosclerosis. <i>Epilepsia</i> , 2009 , 50, 1579-86 | 6.4 | 88 |
| 70 | Dispersive solid-phase microextraction method for sample extraction in the analysis of four tetracyclines in water and milk samples by high-performance liquid chromatography with diode-array detection. <i>Journal of Chromatography A</i> , 2009 , 1216, 2263-9 | 4.5 | 138 |
| 69 | Application of dispersive liquid-liquid microextraction and dispersive micro-solid-phase extraction for the determination of quinolones in swine muscle by high-performance liquid chromatography with diode-array detection. <i>Analytica Chimica Acta</i> , 2009 , 656, 56-62 | 6.6 | 87 |
| 68 | The application of infrared thermography in the assessment of patients with coccygodynia before and after manual therapy combined with diathermy. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2009 , 32, 287-93 | 1.3 | 33 |
| 67 | The use of fine nets to prevent the breeding of mosquitoes on dry farmland in southern Taiwan. <i>Acta Tropica</i> , 2009 , 110, 35-7 | 3.2 | 3 |
| 66 | Comparison of plasma antioxidant levels and related metabolic parameters between smokers and non-smokers. <i>Kaohsiung Journal of Medical Sciences</i> , 2009 , 25, 423-30 | 2.4 | 12 |
| 65 | Sex differences in metabolic morbidities: influenced by diet or exercise habits?. <i>Kaohsiung Journal of Medical Sciences</i> , 2009 , 25, 647-55 | 2.4 | 2 |
| 64 | Muscle metabolism in Duchenne muscular dystrophy assessed by in vivo proton magnetic resonance spectroscopy. <i>Journal of Computer Assisted Tomography</i> , 2009 , 33, 150-4 | 2.2 | 35 |
| 63 | A follow-up comparison of blood lead levels between foreign and native workers of battery manufacturing in Taiwan. <i>Science of the Total Environment</i> , 2008 , 394, 52-6 | 10.2 | 11 |
| 62 | A new application of spatiotemporal analysis for detecting demographic variations in AIDS mortality: an example from Florida. <i>Kaohsiung Journal of Medical Sciences</i> , 2008 , 24, 568-76 | 2.4 | 2 |
| 61 | Factors influencing women's quality of life in the later half of life. <i>Climacteric</i> , 2008 , 11, 201-11 | 3.1 | 28 |
| 60 | Longitudinally monitoring chemotherapy effect of malignant musculoskeletal tumors with in vivo proton magnetic resonance spectroscopy: an initial experience. <i>Journal of Computer Assisted Tomography</i> , 2008 , 32, 987-94 | 2.2 | 17 |
| 59 | Copper Deficiency, Lead, and Paraoxonase: Li et al. Respond. <i>Environmental Health Perspectives</i> , 2007 , 115, | 8.4 | 1 |
| 58 | Lifetime cigarette smoke and second-hand smoke and cervical intraepithelial neoplasm--a community-based case-control study. <i>Gynecologic Oncology</i> , 2007 , 105, 181-8 | 4.9 | 44 |

| | | | |
|----|--|------|----|
| 57 | A case-control study on the relationship of hearing function and blood concentrations of lead, manganese, arsenic, and selenium. <i>Science of the Total Environment</i> , 2007 , 387, 79-85 | 10.2 | 37 |
| 56 | In vivo proton magnetic resonance spectroscopy assessment for muscle metabolism in neuromuscular diseases. <i>Journal of Pediatrics</i> , 2007 , 151, 319-21 | 3.6 | 13 |
| 55 | Early video-assisted thoracic surgery for primary spontaneous hemopneumothorax. <i>World Journal of Surgery</i> , 2007 , 31, 19-25 | 3.3 | 30 |
| 54 | Video-assisted extrathoracic bleb excision: an ultra-minithoracotomy for primary spontaneous pneumothorax. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2007 , 16, 323-7 | 2.1 | 2 |
| 53 | STAT3 ser727 phosphorylation and its association with negative estrogen receptor status in breast infiltrating ductal carcinoma. <i>International Journal of Cancer</i> , 2006 , 118, 2943-7 | 7.5 | 48 |
| 52 | Lead exposure is associated with decreased serum paraoxonase 1 (PON1) activity and genotypes. <i>Environmental Health Perspectives</i> , 2006 , 114, 1233-6 | 8.4 | 47 |
| 51 | Charge migration in dicationic electrophiles and its application to the synthesis of aza-polycyclic aromatic compounds. <i>Organic Letters</i> , 2006 , 8, 1233-6 | 6.2 | 40 |
| 50 | Low blood lead concentration in association with infertility in women. <i>Environmental Research</i> , 2006 , 101, 380-6 | 7.9 | 61 |
| 49 | Comparison of local recurrence and distant metastases between breast cancer patients after postmastectomy radiotherapy with and without immediate TRAM flap reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2006 , 118, 1079-1086 | 2.7 | 65 |
| 48 | Comparison of radiographic landmarks and the echocardiographic SVC/RA junction in the positioning of long-term central venous catheters. <i>Acta Anaesthesiologica Scandinavica</i> , 2006 , 50, 731-5 | 1.9 | 45 |
| 47 | Once-daily vs. twice-daily intrapleural urokinase treatment of complicated parapneumonic effusion in paediatric patients: A randomised, prospective study. <i>International Journal of Clinical Practice</i> , 2006 , 60, 1225-30 | 2.9 | 9 |
| 46 | Transepidermal water loss, serum IgE and beta-endorphin as important and independent biological markers for development of itch intensity in atopic dermatitis. <i>British Journal of Dermatology</i> , 2006 , 154, 1100-7 | 4 | 81 |
| 45 | Alveolar-capillary membrane permeability for early prediction of response of inhaled steroid on patients with chronic obstructive pulmonary disease. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2006 , 31, 363-8 | 2.2 | 3 |
| 44 | Acute effect of ionic high osmolar contrast medium on renal antioxidant enzyme activity in streptozotocin-induced diabetic rats. <i>Clinical and Experimental Medicine</i> , 2006 , 6, 94-8 | 4.9 | 3 |
| 43 | Correlation of plasma homocysteine level with arterial stiffness and pulse pressure in hemodialysis patients. <i>Atherosclerosis</i> , 2005 , 182, 121-7 | 3.1 | 22 |
| 42 | Transthoracic or transhiatal resection for middle- and lower-third esophageal carcinoma?. <i>Kaohsiung Journal of Medical Sciences</i> , 2005 , 21, 9-14 | 2.4 | 10 |
| 41 | Estimation of burden of lead for offspring of female lead workers: a quality-adjusted life year (QALY) assessment. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2005 , 68, 1485-96 | 3.2 | 5 |
| 40 | Raffinee in the treatment of spinal cord injury: an open-labeled clinical trial. <i>Annals of the New York Academy of Sciences</i> , 2005 , 1042, 396-402 | 6.5 | 7 |

| | | | |
|----|--|------|----|
| 39 | Frequency and prediction of abnormal findings on neuroimaging of infants with bulging anterior fontanelles. <i>Academic Emergency Medicine</i> , 2005 , 12, 1185-90 | 3.4 | |
| 38 | Sympathetic hypertensive syndrome: a possible surgically curable type of hypertension. <i>Hypertension Research</i> , 2005 , 28, 409-14 | 4.7 | 4 |
| 37 | Reversible neurobehavioral performance with reductions in blood lead levels--a prospective study on lead workers. <i>Neurotoxicology and Teratology</i> , 2005 , 27, 497-504 | 3.9 | 17 |
| 36 | Color Doppler ultrasound detection and classification of the tangential hepatic vein before laparoscopic cholecystectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2005 , 19, 1377-80 ^{5.2} | | 5 |
| 35 | The best method of detecting prior Helicobacter pylori infection. <i>World Journal of Gastroenterology</i> , 2005 , 11, 5672-6 | 5.6 | 16 |
| 34 | Association between quantitative high-risk human papillomavirus DNA load and cervical intraepithelial neoplasm risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 2544-9 | 4 | 47 |
| 33 | Video-assisted thoracic surgery is minimally invasive, but is it less traumatic?. <i>Thoracic and Cardiovascular Surgeon</i> , 2005 , 53, 310-4 | 1.6 | 1 |
| 32 | Bilateral video-assisted thoracoscopic thymectomy vs. extended transsternal thymectomy in myasthenia gravis: a prospective study. <i>European Surgical Research</i> , 2005 , 37, 199-203 | 1.1 | 24 |
| 31 | Investigations of vitamin D receptor polymorphism affecting workers' susceptibility to lead. <i>Journal of Occupational Health</i> , 2004 , 46, 316-22 | 2.3 | 13 |
| 30 | Increased risk of preterm delivery in women residing near thermal power plants in Taiwan. <i>Archives of Environmental Health</i> , 2004 , 59, 478-83 | | 9 |
| 29 | Reduction in kidney cancer mortality following installation of a tap water supply system in an arsenic-endemic area of Taiwan. <i>Archives of Environmental Health</i> , 2004 , 59, 484-8 | | 26 |
| 28 | Treatment of complicated parapneumonic pleural effusion with intrapleural streptokinase in children. <i>Chest</i> , 2004 , 125, 566-71 | 5.3 | 53 |
| 27 | Fiber-optic bronchoscopic classification of inhalation injury: prediction of acute lung injury. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2004 , 18, 1377-9 | 5.2 | 35 |
| 26 | Transition of cord blood lead level, 1985-2002, in the Taipei area and its determinants after the cease of leaded gasoline use. <i>Environmental Research</i> , 2004 , 96, 274-82 | 7.9 | 37 |
| 25 | Relationship between air pollution and daily mortality in a subtropical city: Taipei, Taiwan. <i>Environment International</i> , 2004 , 30, 519-23 | 12.9 | 85 |
| 24 | The influence of milk intake on the lead toxicity to the sensory nervous system in lead workers. <i>NeuroToxicology</i> , 2004 , 25, 941-9 | 4.4 | 19 |
| 23 | The offspring sex ratio of surgeons in a Taiwan Medical Centre. <i>International Congress Series</i> , 2004 , 1271, 329-333 | | |
| 22 | Needlestick/sharps injuries among vocational school nursing students in southern Taiwan. <i>American Journal of Infection Control</i> , 2004 , 32, 431-5 | 3.8 | 30 |

| | | | |
|----|--|------|-----|
| 21 | Do pulmonary hemodynamics change after effective lung volume reduction surgery for emphysema?. <i>Kaohsiung Journal of Medical Sciences</i> , 2004 , 20, 533-7 | 2.4 | |
| 20 | Increased risk of preterm delivery among people living near the three oil refineries in Taiwan. <i>Environment International</i> , 2004 , 30, 337-42 | 12.9 | 41 |
| 19 | Correlation of serum total IgE, eosinophil granule cationic proteins, sensitized allergens and family aggregation in atopic dermatitis patients with or without rhinitis. <i>Journal of Dermatology</i> , 2004 , 31, 784-93 | 1.6 | 8 |
| 18 | Evidence for increased risks of preterm delivery in a population residing near a freeway in Taiwan. <i>Archives of Environmental Health</i> , 2003 , 58, 649-54 | | 32 |
| 17 | Arsenic in drinking water and adverse pregnancy outcome in an arseniasis-endemic area in northeastern Taiwan. <i>Environmental Research</i> , 2003 , 91, 29-34 | 7.9 | 156 |
| 16 | Preterm delivery among people living around Portland cement plants. <i>Environmental Research</i> , 2003 , 92, 64-8 | 7.9 | 23 |
| 15 | Risk factors and risk for mortality of mild hypoparathyroidism in hemodialysis patients. <i>American Journal of Kidney Diseases</i> , 2002 , 39, 1245-54 | 7.4 | 57 |
| 14 | Comparison of breast mammography, sonography and physical examination for screening women at high risk of breast cancer in taiwan. <i>Ultrasound in Medicine and Biology</i> , 2002 , 28, 415-20 | 3.5 | 42 |
| 13 | Chemically-induced hepatitis in a Taiwanese male construction worker. <i>Occupational Medicine</i> , 2002 , 52, 64-5 | 2.1 | 2 |
| 12 | Association between petrochemical air pollution and adverse pregnancy outcomes in Taiwan. <i>Archives of Environmental Health</i> , 2002 , 57, 461-5 | | 24 |
| 11 | Invasion of the cardiovascular system in childhood malignant hepatic tumors. <i>Journal of Pediatric Hematology/Oncology</i> , 2002 , 24, 436-9 | 1.2 | 16 |
| 10 | Respiratory and irritant health effects in tollbooth collectors in Taiwan. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2002 , 65, 237-43 | 3.2 | 10 |
| 9 | Increased risk of preterm delivery in areas with cancer mortality problems from petrochemical complexes. <i>Environmental Research</i> , 2002 , 89, 195-200 | 7.9 | 44 |
| 8 | Relationship between blood lead concentrations and learning achievement among primary school children in Taiwan. <i>Environmental Research</i> , 2002 , 89, 12-8 | 7.9 | 51 |
| 7 | The distribution of blood lead levels and job titles among lead-acid battery workers in Taiwan. <i>Kaohsiung Journal of Medical Sciences</i> , 2002 , 18, 347-54 | 2.4 | 4 |
| 6 | Adverse health effects among household waste collectors in Taiwan. <i>Environmental Research</i> , 2001 , 85, 195-9 | 7.9 | 67 |
| 5 | Interrelations of lead levels in bone, venous blood, and umbilical cord blood with exogenous lead exposure through maternal plasma lead in peripartum women. <i>Environmental Health Perspectives</i> , 2001 , 109, 527-32 | 8.4 | 66 |
| 4 | Adolescent hyperactivity and general psychopathology. <i>Psychiatry and Clinical Neurosciences</i> , 2000 , 54, 139-46 | 6.2 | 21 |

| | | | |
|---|--|-----|----|
| 3 | An unusual case of organophosphate intoxication of a worker in a plastic bottle recycling plant: an important reminder. <i>Environmental Health Perspectives</i> , 2000 , 108, 1103-5 | 8.4 | 4 |
| 2 | Vibration perception thresholds in workers with long term exposure to lead. <i>Occupational and Environmental Medicine</i> , 2000 , 57, 588-94 | 2.1 | 24 |
| 1 | Relationship of blood lead levels to personal hygiene habits in lead battery workers: Taiwan, 1991-1997. <i>American Journal of Industrial Medicine</i> , 1999 , 35, 595-603 | 2.7 | 41 |