

Shu-Hui Chang

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5345792/shu-hui-chang-publications-by-citations.pdf>
Version: 2024-04-10

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.

40 papers	984 citations	18 h-index	30 g-index
42 ext. papers	1,144 ext. citations	3.3 avg, IF	3.98 L-index

#	Paper	IF	Citations
40	Nonparametric Estimation of a Recurrent Survival Function. <i>Journal of the American Statistical Association</i> , 1999 , 94, 146-153	2.8	105
39	Community-based tai chi and its effect on injurious falls, balance, gait, and fear of falling in older people. <i>Physical Therapy</i> , 2006 , 86, 1189-201	3.3	95
38	A longitudinal study of risk factors for motorcycle crashes among junior college students in Taiwan. <i>Accident Analysis and Prevention</i> , 2003 , 35, 243-52	6.1	87
37	Factors associated with severity of motorcycle injuries among young adult riders. <i>Annals of Emergency Medicine</i> , 2003 , 41, 783-91	2.1	73
36	Cost-effectiveness analysis for determining optimal cut-off of immunochemical faecal occult blood test for population-based colorectal cancer screening (KCIS 16). <i>Journal of Medical Screening</i> , 2007 , 14, 191-9	1.4	61
35	Assessing chronic disease progression using non-homogeneous exponential regression Markov models: an illustration using a selective breast cancer screening in Taiwan. <i>Statistics in Medicine</i> , 2002 , 21, 3369-82	2.3	43
34	Conditional Regression Analysis for Recurrence Time Data. <i>Journal of the American Statistical Association</i> , 1999 , 94, 1221-1230	2.8	41
33	The effect of betel quid and cigarette on multistate progression of oral pre-malignancy. <i>Journal of Oral Pathology and Medicine</i> , 2008 , 37, 417-22	3.3	35
32	Predicting Length of Stay among Patients Discharged from the Emergency Department-Using an Accelerated Failure Time Model. <i>PLoS ONE</i> , 2017 , 12, e0165756	3.7	34
31	Cemental tear: clinical characteristics and its predisposing factors. <i>Journal of Endodontics</i> , 2011 , 37, 611-8.	4.7	33
30	Survival, mortality, and complications in patients with beta-thalassemia major in northern Taiwan. <i>Pediatric Blood and Cancer</i> , 2007 , 48, 550-4	3	30
29	Spontaneous and induced sister chromatid exchanges and delayed cell proliferation in peripheral lymphocytes of Bowen's disease patients and matched controls of arseniasis-hyperendemic villages in Taiwan. <i>Mutation Research - Reviews in Mutation Research</i> , 1997 , 386, 241-51	7	29
28	Nonparametric Estimation of a Recurrent Survival Function		29
27	Estimating marginal effects in accelerated failure time models for serial sojourn times among repeated events. <i>Lifetime Data Analysis</i> , 2004 , 10, 175-90	1.3	28
26	Analysis of the width of vertical root fracture in endodontically treated teeth by 2 micro-computed tomography systems. <i>Journal of Endodontics</i> , 2014 , 40, 698-702	4.7	26
25	The impact of locoregional recurrences and distant metastases on the survival of patients with papillary thyroid carcinoma. <i>Clinical Endocrinology</i> , 2015 , 82, 286-94	3.4	25
24	A two-sample comparison for multiple ordered event data. <i>Biometrics</i> , 2000 , 56, 183-9	1.8	23

23	Clinical and Radiographic Characteristics of Vertical Root Fractures in Endodontically and Nonendodontically Treated Teeth. <i>Journal of Endodontics</i> , 2017 , 43, 687-693	4.7	22
22	Plasma Calcitonin Gene-Related Peptide: A Potential Biomarker for Diagnosis and Therapeutic Responses in Pediatric Migraine. <i>Frontiers in Neurology</i> , 2019 , 10, 10	4.1	15
21	Nonparametric estimation of sojourn time distributions for truncated serial event data--a weight-adjusted approach. <i>Lifetime Data Analysis</i> , 2006 , 12, 53-67	1.3	15
20	Decision analysis for epidural labor analgesia with Multiattribute Utility (MAU) model. <i>Clinical Journal of Pain</i> , 2008 , 24, 265-72	3.5	14
19	An estimating function approach to the inference of catch-effort models. <i>Environmental and Ecological Statistics</i> , 1999 , 6, 313-334	2.2	14
18	Conditional Regression Analysis for Recurrence Time Data		12
17	Incidence of tuberculosis in mountain areas and surrounding townships: dose-response relationship by geographic analysis. <i>Annals of Epidemiology</i> , 2005 , 15, 526-32	6.4	11
16	Treatment outcome of the teeth with cemental tears. <i>Journal of Endodontics</i> , 2014 , 40, 1315-20	4.7	9
15	A predictive model for risk of prehypertension and hypertension and expected benefit after population-based life-style modification (KCIS No. 24). <i>American Journal of Hypertension</i> , 2012 , 25, 171-9 ^{2.3}		8
14	Different trigemino-vascular responsiveness between adolescent and adult rats in a migraine model. <i>Cephalalgia</i> , 2012 , 32, 979-90	6.1	8
13	Differences in oral habit and lymphocyte subpopulation affect malignant transformation of patients with oral precancer. <i>Journal of the Formosan Medical Association</i> , 2016 , 115, 263-8	3.2	8
12	Analysis of root canal system of maxillary first and second molars and their correlations by cone beam computed tomography. <i>Journal of the Formosan Medical Association</i> , 2020 , 119, 968-973	3.2	8
11	Invasive Cervical Resorption-Distribution, Potential Predisposing Factors, and Clinical Characteristics. <i>Journal of Endodontics</i> , 2020 , 46, 475-482	4.7	7
10	Clinical fracture site, morphologic and histopathologic characteristics of cemental tear: role in endodontic lesions. <i>Journal of Endodontics</i> , 2012 , 38, 1058-62	4.7	7
9	Outcome assessment of apical surgery: A study of 234 teeth. <i>Journal of the Formosan Medical Association</i> , 2019 , 118, 1055-1061	3.2	6
8	Computer-aided disease prediction system: development of application software with SAS component language. <i>Journal of Evaluation in Clinical Practice</i> , 2005 , 11, 139-59	2.5	5
7	Bevacizumab and Panretinal photocoagulation protect against ocular hypertension after posterior subtenon injection of triamcinolone acetonide for diabetic macular edema. <i>Journal of the Formosan Medical Association</i> , 2017 , 116, 599-605	3.2	4
6	A bayesian random-effects markov model for tumor progression in women with a family history of breast cancer. <i>Biometrics</i> , 2008 , 64, 1231-7	1.8	4

- 5 Serial association analyses of recurrent gap time data via Kendall's tau. *Biostatistics*, **2016**, 17, 188-202 3.7 3
- 4 Perceived social support and depression symptoms in patients with major depressive disorder in Taiwan: An association study. *Archives of Psychiatric Nursing*, **2020**, 34, 384-390 2.1 3
- 3 Prognostic factors on outcomes of follicular thyroid cancer. *Journal of the Formosan Medical Association*, **2019**, 118, 1144-1153 3.2 2
- 2 A family-based robust multivariate association test using maximum statistic. *Annals of Human Genetics*, **2014**, 78, 117-28 2.2 1
- 1 Quantifying Dynamic Flow of Emergency Department (ED) Patient Managements: A Multistate Model Approach. *Emergency Medicine International*, **2020**, 2020, 2059379 1.4 1