

# Shin-Tsu Chang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9098595/publications.pdf>

Version: 2024-02-01

47  
papers

425  
citations

933447

10  
h-index

794594

19  
g-index

49  
all docs

49  
docs citations

49  
times ranked

556  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | The Effect of Diabetes, Hyperlipidemia, and Statins on the Development of Rotator Cuff Disease. <i>American Journal of Sports Medicine</i> , 2015, 43, 2126-2132.   | 4.2 | 102       |
| 2  | Prevalence and risk factors of atherothrombotic events among 1054 hemophilia patients: A population-based analysis. <i>Thrombosis Research</i> , 2015, 135, 502-507.  | 1.7 | 34        |
| 3  | Short-term effects of self-massage combined with home exercise on pain, daily activity, and autonomic function in patients with myofascial pain dysfunction syndrome. <i>Journal of Physical Therapy Science</i> , 2015, 27, 217-221. | 0.6 | 29        |
| 4  | Therapeutic Effects of Exercise Training on Elderly Patients With Dementia: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 762-769.  | 0.9 | 27        |
| 5  | Case report. <i>Medicine (United States)</i> , 2017, 96, e5646.   | 1.0 | 21        |
| 6  | Comparison of the Effects between Isokinetic and Isotonic Strength Training in Subacute Stroke Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 1317-1323.   | 1.6 | 17        |
| 7  | The Impact of Rehabilitation Frequencies in the First Year after Stroke on the Risk of Recurrent Stroke and Mortality. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2755-2762.                                   | 1.6 | 16        |
| 8  | Platelet Count and Early Outcome in Patients with Spontaneous Cerebellar Hemorrhage: A Retrospective Study. <i>PLoS ONE</i> , 2015, 10, e0119109.   | 2.5 | 15        |
| 9  | Massage-Induced Brachial Plexus Injury. <i>Physical Therapy</i> , 2015, 95, 109-116.  | 2.4 | 13        |
| 10 | Effects of Regular Aerobic Exercise and Resistance Training on High-Density Lipoprotein Cholesterol Levels in Taiwanese Adults. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2003.            | 2.6 | 13        |
| 11 | The Predictor of Mortality within Six-Months in Patients with Spontaneous Cerebellar Hemorrhage: A Retrospective Study. <i>PLoS ONE</i> , 2015, 10, e0132975.   | 2.5 | 12        |
| 12 | The effects of intravascular photobiomodulation on sleep disturbance caused by Guillain-Barré syndrome after AstraZeneca vaccine inoculation. <i>Medicine (United States)</i> , 2022, 101, e28758.                                    | 1.0 | 12        |
| 13 | Effect of an increased dosage of statins on spinal degenerative joint disease: a retrospective cohort study. <i>BMJ Open</i> , 2018, 8, e017442.  | 1.9 | 11        |
| 14 | Antihypertensive and renal effects of cilazapril and their reversal by angiotensin in renovascular hypertensive rats. <i>Clinical Science</i> , 1988, 74, 365-372.  | 4.3 | 10        |
| 15 | Resolution of Intractable Hiccups after Near-Infrared Irradiation of Relevant Acupoints. <i>American Journal of the Medical Sciences</i> , 2006, 332, 93-96.  | 1.1 | 10        |
| 16 | Cross-correlation between spine and hip joint kinematics differs in healthy individuals and subgroups of ankylosing spondylitis patients during trunk lateral flexion. <i>Musculoskeletal Science and Practice</i> , 2018, 38, 8-14.  | 1.3 | 9         |
| 17 | Analysis of Trunk Rolling Performances by Mattress Mobility Detection System in Poststroke Patients: A Pilot Study. <i>BioMed Research International</i> , 2016, 2016, 1-9.   | 1.9 | 7         |
| 18 | Measurement of Bed Turning and Comparison with Age, Gender, and Body Mass Index in a Healthy Population: Application of a Novel Mobility Detection System. <i>BioMed Research International</i> , 2014, 2014, 1-10.                   | 1.9 | 6         |

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|----|---|-----|-----------|
| 19 | Outcome of perioperative hemostatic management in patients with hemophilia without inhibitors undergoing 161 invasive or surgical procedures. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 926-929.  | 1.4 | 6         |
| 20 | Nontraumatic acute myelopathy associated with cervical disc herniation during labor. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2006, 19, 97-100.  | 1.1 | 5         |
| 21 | Postural sway at ground and bevel levels in subjects with spina bifida occulta. <i>European Spine Journal</i> , 2007, 16, 759-769.  | 2.2 | 5         |
| 22 | A Positive Correlation between Steroid Injections and Cuff Tendon Tears: A Cohort Study Using a Clinical Database. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4520.   | 2.6 | 5         |
| 23 | Contribution of the Multifidus Muscle for Control of Upright Posture in Subjects with Spina Bifida Occulta. <i>Journal of Sport Rehabilitation</i> , 2008, 17, 283-299.   | 1.0 | 4         |
| 24 | Comparison of Total Joint Replacement Rate Between Patients With Hemophilia A and Patients With Hemophilia B: A Population-Based and Retrospective Cohort Study. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018, 24, 163S-170S.                         | 1.7 | 4         |
| 25 | Relationship of HS CRP and sacroiliac joint inflammation in undifferentiated spondyloarthritis. <i>Open Medicine (Poland)</i> , 2018, 13, 113-118.  | 1.3 | 4         |
| 26 | Effects of intravascular laser phototherapy on delayed neurological sequelae after carbon monoxide intoxication as evaluated by brain perfusion imaging: A case report and review of the literature. <i>World Journal of Clinical Cases</i> , 2021, 9, 3048-3055. | 0.8 | 4         |
| 27 | Functional Near-Infrared Spectroscopy as a Target Navigator for rTMS Modulation in Patients with Hemiplegia: A Randomized Control Study. <i>Neurology and Therapy</i> , 2022, 11, 103-121.  | 3.2 | 4         |
| 28 | Association of Metabolic Syndrome with Aerobic Exercise and LPL rs3779788 Polymorphism in Taiwan Biobank Individuals. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 3997-4004.  | 2.4 | 3         |
| 29 | Evidence-based correlation between anti-streptolysin O serum titer and sacroiliac joint disorder. <i>Journal of Rheumatology</i> , 2007, 34, 1746-52.   | 2.0 | 3         |
| 30 | Comparison of the Therapeutic Effects Between Isokinetic and Isotonic Strength Training in Patients After Total Knee Replacement: A Prospective, Randomized Controlled Trial. <i>Orthopaedic Journal of Sports Medicine</i> , 2022, 10, 232596712211058.          | 1.7 | 3         |
| 31 | Analysis of trunk rolling in Parkinson's disease patients using a mattress mobility detection system. <i>Computer Methods and Programs in Biomedicine</i> , 2018, 162, 157-163.   | 4.7 | 2         |
| 32 | Low Bone Mineral Density and Calcium Levels as Risks for Mortality in Patients with Self-Discontinuation of Anti-Osteoporosis Medication. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 197.                               | 2.6 | 2         |
| 33 | Correlation of thalamic blood flow redistribution with persistent complex regional pain syndrome in a stroke patient with poor diabetic control. <i>Journal of Diabetes Investigation</i> , 2013, 4, 676-678.   | 2.4 | 1         |
| 34 | Center of Pressure Trace and Sensory Components of the Limits of Stability Test in Older Adults With Vertebral Compression Fractures. <i>Journal of Geriatric Physical Therapy</i> , 2020, 43, 24-31.   | 1.1 | 1         |
| 35 | Shifting of global aphasia to Wernicke's aphasia in a patient with intact motor function: a case report. <i>BMC Neurology</i> , 2021, 21, 111.  | 1.8 | 1         |
| 36 | Increased risk of stroke in patients with diffuse idiopathic skeletal hyperostosis: a nationwide population-based cohort study. <i>Scientific Reports</i> , 2021, 11, 21349.  | 3.3 | 1         |

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|----|---|-----|-----------|
| 37 | Chronic low back pain is associated with impaired bed turning ability: Evaluation by a mobility detection system. <i>Clinical Biomechanics</i> , 2022, 92, 105572.  | 1.2 | 1         |
| 38 | Bidirectionality of the dentato-rubro-thalamo-cortical tract allows concurrent hypoperfusion in ipsilateral cerebellum and contralateral cerebral hemisphere. <i>Medicine (United States)</i> , 2018, 97, e12590. | 1.0 | 0         |
| 39 | The impact of rehabilitation frequency on the risk of stroke in patients with rheumatoid arthritis. <i>PLoS ONE</i> , 2020, 15, e0227514.   | 2.5 | 0         |
| 40 | The impact of rehabilitation frequency on the risk of stroke in patients with rheumatoid arthritis. , 2020, 15, e0227514.   |     | 0         |
| 41 | The impact of rehabilitation frequency on the risk of stroke in patients with rheumatoid arthritis. , 2020, 15, e0227514.   |     | 0         |
| 42 | The impact of rehabilitation frequency on the risk of stroke in patients with rheumatoid arthritis. , 2020, 15, e0227514.   |     | 0         |
| 43 | The impact of rehabilitation frequency on the risk of stroke in patients with rheumatoid arthritis. , 2020, 15, e0227514.   |     | 0         |
| 44 | The impact of rehabilitation frequency on the risk of stroke in patients with rheumatoid arthritis. , 2020, 15, e0227514.   |     | 0         |
| 45 | The impact of rehabilitation frequency on the risk of stroke in patients with rheumatoid arthritis. , 2020, 15, e0227514.   |     | 0         |
| 46 | The impact of rehabilitation frequency on the risk of stroke in patients with rheumatoid arthritis. , 2020, 15, e0227514.   |     | 0         |
| 47 | The impact of rehabilitation frequency on the risk of stroke in patients with rheumatoid arthritis. , 2020, 15, e0227514.   |     | 0         |