

# Hoe C Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3992256/publications.pdf>

Version: 2024-02-01

55  
papers

1,609  
citations

279487

23  
h-index

315357

38  
g-index

55  
all docs

55  
docs citations

55  
times ranked

1785  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the driving performance of older adult drivers: on-road versus simulated driving. <i>Accident Analysis and Prevention</i> , 2003, 35, 797-803.	3.0	248
2	Using a driving simulator to identify older drivers at inflated risk of motor vehicle crashes. <i>Journal of Safety Research</i> , 2003, 34, 453-459.	1.7	147
3	The Reliability of One vs. Three Grip Trials in Symptomatic and Asymptomatic Subjects. <i>Journal of Hand Therapy</i> , 2006, 19, 318-327.	0.7	128
4	Parent-Mediated Intervention Training Delivered Remotely for Children With Autism Spectrum Disorder Living Outside of Urban Areas: Systematic Review. <i>Journal of Medical Internet Research</i> , 2017, 19, e198.	2.1	100
5	Driving assessment in Parkinson's disease—A novel predictor of performance?. <i>Movement Disorders</i> , 2008, 23, 1217-1222.	2.2	63
6	A comparison of the hazard perception ability of accident-involved and accident-free motorcycle riders. <i>Accident Analysis and Prevention</i> , 2011, 43, 1464-1471.	3.0	60
7	Validation of a Driving Simulator by Measuring the Visual Attention Skill of Older Adult Drivers. <i>American Journal of Occupational Therapy</i> , 2003, 57, 324-328.	0.1	59
8	Older drivers: On-road and off-road test results. <i>Accident Analysis and Prevention</i> , 2011, 43, 1348-1354.	3.0	55
9	Investigating the Effectiveness of Full-Time Wrist Splinting and Education in the Treatment of Carpal Tunnel Syndrome: A Randomized Controlled Trial. <i>American Journal of Occupational Therapy</i> , 2013, 67, 448-459.	0.1	46
10	Identifying Older Drivers at Risk of Traffic Violations by Using a Driving Simulator: A 3-Year Longitudinal Study. <i>American Journal of Occupational Therapy</i> , 2005, 59, 97-100.	0.1	37
11	Fire safety among the elderly in Western Australia. <i>Fire Safety Journal</i> , 2006, 41, 57-61.	1.4	35
12	Investigating the driving performance of drivers with and without autism spectrum disorders under complex driving conditions. <i>Disability and Rehabilitation</i> , 2019, 41, 1-8.	0.9	33
13	Validating the efficacy of GPS tracking vehicle movement for driving behaviour assessment. <i>Travel Behaviour &amp; Society</i> , 2017, 6, 32-43.	2.4	32
14	Towards unpacking older drivers'™ visual-motor coordination: A gaze-based integrated driving assessment. <i>Accident Analysis and Prevention</i> , 2018, 113, 85-96.	3.0	32
15	Assessing drivers'™ visual-motor coordination using eye tracking, GNSS and GIS: a spatial turn in driving psychology. <i>Journal of Spatial Science</i> , 2016, 61, 299-316.	1.0	30
16	Median nerve mobilization techniques in the treatment of carpal tunnel syndrome: A systematic review. <i>Journal of Hand Therapy</i> , 2017, 30, 397-406.	0.7	30
17	Assessing Cognitive Ability and Simulator-Based Driving Performance in Poststroke Adults. <i>Behavioural Neurology</i> , 2017, 2017, 1-9.	1.1	30
18	A Randomised Controlled Trial of an Information Communication Technology Delivered Intervention for Children with Autism Spectrum Disorder Living in Regional Australia. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 569-581.	1.7	30

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19	Post-stroke driving: Examining the effect of executive dysfunction. <i>Journal of Safety Research</i> , 2014, 49, 33.e1-38.	1.7	29
20	Pursuing Precise Vehicle Movement Trajectory in Urban Residential Area Using Multi-GNSS RTK Tracking. <i>Transportation Research Procedia</i> , 2017, 25, 2356-2372.	0.8	28
21	Occupational therapists' perception of usage of information and communication technology (ICT) in Western Australia and the association of availability of ICT on recruitment and retention of therapists working in rural areas. <i>Australian Occupational Therapy Journal</i> , 2005, 52, 51-56.	0.6	26
22	Driving Behaviour Profile of Drivers with Autism Spectrum Disorder (ASD). <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 2658-2670.	1.7	25
23	Comparing Three Postoperative Treatment Protocols for Extensor Tendon Repair in Zones V and VI of the Hand. <i>American Journal of Occupational Therapy</i> , 2010, 64, 682-688.	0.1	25
24	Identification of appropriate assessment criteria to measure older adults' driving performance in simulated driving. <i>Australian Occupational Therapy Journal</i> , 2002, 49, 138-145.	0.6	22
25	Viewpoints of adults with and without Autism Spectrum Disorders on public transport. <i>Transportation Research, Part A: Policy and Practice</i> , 2015, 80, 163-183.	2.0	21
26	Impulsive personality and risk-taking behavior in motorcycle traffic offenders: A matched controlled study. <i>Personality and Individual Differences</i> , 2012, 53, 597-602.	1.6	20
27	Effect of Visual Information on Postural Control in Adults with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 4731-4739.	1.7	19
28	Risk-taking behavior and response inhibition of commuter motorcyclists with different levels of impulsivity. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2012, 15, 535-543.	1.8	18
29	Scoping Review of the Driving Behaviour of and Driver Training Programs for People on the Autism Spectrum. <i>Behavioural Neurology</i> , 2018, 2018, 1-17.	1.1	17
30	Appropriateness of the TOBY Application, an iPad Intervention for Children with Autism Spectrum Disorder: A Thematic Approach. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 4053-4066.	1.7	15
31	Independent Community Mobility and Driving Experiences of Adults on the Autism Spectrum: A Scoping Review. <i>American Journal of Occupational Therapy</i> , 2020, 74, 7405205140p1-7405205140p17.	0.1	13
32	The role of occupational therapy in the recovery stage of disaster relief: A report from earthquake stricken areas in China. <i>Australian Occupational Therapy Journal</i> , 2014, 61, 28-31.	0.6	10
33	Driving manoeuvre during lane maintenance in older adults: Associations with neuropsychological scores. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2018, 53, 117-129.	1.8	10
34	Effect of Optic Flow on Postural Control in Children and Adults with Autism Spectrum Disorder. <i>Neuroscience</i> , 2018, 393, 138-149.	1.1	10
35	"In Their Own Time": Parents Gently Push Their Autistic Youth Towards Independent Community Mobility and Participation. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 2806-2818.	1.7	10
36	Investigating cognitive ability and self-reported driving performance of post-stroke adults in a driving simulator. <i>Topics in Stroke Rehabilitation</i> , 2018, 25, 44-53.	1.0	9

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37	Unpacking older drivers' maneuver at intersections: Their visual-motor coordination and underlying neuropsychological mechanisms. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2018, 58, 11-18.	1.8	9
38	Stress, Coping, and Quality of Life in Families with a Child with ASD Living Regionally. <i>Journal of Child and Family Studies</i> , 2020, 29, 546-558.	0.7	9
39	Investigating the Spatial Pattern of Older Drivers' Eye Fixation Behaviour and Associations with Their Visual Capacity. <i>Journal of Eye Movement Research</i> , 2016, 9, .	0.5	9
40	Protecting Older People From Burglary: Prevalence of Security Devices in the Homes of Older Adults in Perth, Western Australia. <i>Journal of Housing for the Elderly</i> , 2008, 22, 335-347.	0.7	8
41	A psycho-Geoinformatics approach for investigating older adults' driving behaviours and underlying cognitive mechanisms. <i>European Transport Research Review</i> , 2018, 10, .	2.3	7
42	Public transport planning tool for users on the autism spectrum: from concept to prototype. <i>Disability and Rehabilitation: Assistive Technology</i> , 2021, 16, 177-187.	1.3	7
43	A twelve-month follow-up of an information communication technology delivered intervention for children with autism spectrum disorder living in regional Australia. <i>Research in Developmental Disabilities</i> , 2020, 106, 103743.	1.2	6
44	Is it reliable to assess visual attention of drivers affected by Parkinson's disease from the backseat? a simulator study. <i>Emerging Health Threats Journal</i> , 2012, 5, 15343.	3.0	5
45	Unpacking older drivers' mobility at roundabouts: Their visual-motor coordination through driver-vehicle-environment interactions. <i>International Journal of Sustainable Transportation</i> , 2019, 13, 627-638.	2.1	4
46	Effect of Visual Information on Postural Control in Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 3320-3325.	1.7	4
47	Traversing the community is uncertain, socially complex and exhausting: Autistic youth describe experiences of travelling to participate in their communities. <i>Journal of Transport and Health</i> , 2020, 18, 100922.	1.1	4
48	Using a driving simulator to identify older drivers at risk of traffic infringements. <i>Australasian Journal on Ageing</i> , 2003, 22, 100-103.	0.4	3
49	Virtual Driving Tests for Older Adult Drivers?. <i>British Journal of Occupational Therapy</i> , 2006, 69, 138-141.	0.5	3
50	Cognitive ability as a predictor of task demand and self-rated driving performance in post-stroke drivers - Implications for self-regulation. <i>Journal of Transport and Health</i> , 2018, 9, 169-179.	1.1	3
51	Evaluating the effectiveness of an autism-specific public transport app for individuals on the autism spectrum: a pilot study. <i>Disability and Rehabilitation: Assistive Technology</i> , 2020, , 1-16.	1.3	3
52	Postural control adaptation to optic flow in children and adults with autism spectrum disorder. <i>Gait and Posture</i> , 2019, 72, 175-181.	0.6	2
53	Developing community mobility and driving with youth on the autism spectrum: A psychosocial perspective. <i>Scandinavian Journal of Occupational Therapy</i> , 2021, 28, 91-96.	1.1	1
54	Disembedding performance and eye gaze behavior of adolescents with Autism Spectrum Disorder. <i>Research in Autism Spectrum Disorders</i> , 2019, 66, 101417.	0.8	0

#	ARTICLE	IF	CITATIONS
55	A Driver Training Program Intervention for Student Drivers with Autism Spectrum Disorder: A Multi-site Randomised Controlled Trial. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 3707-3721.	1.7	0