

Alan H S Chan

List of Publications by Year in Descending Order

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

225
papers

3,189
citations

28
h-index

45
g-index

238
ext. papers

3,991
ext. citations

3
avg, IF

6.21
L-index

#	Paper	IF	Citations
225	Cogeneration system acceptance in the hotel industry: A qualitative study. <i>Journal of Hospitality and Tourism Management</i> , 2022 , 51, 339-345	6	0
224	Age and Gender Differences in Mobile Game Acceptance Amongst Older Adults. <i>Lecture Notes in Computer Science</i> , 2022 , 641-657	0.9	
223	The acceptance of personal protective equipment among Hong Kong construction workers: An integration of technology acceptance model and theory of planned behavior with risk perception and safety climate. <i>Journal of Safety Research</i> , 2021 , 79, 329-340	4	3
222	The Interplay of Socioecological Determinants of Work-Life Balance, Subjective Wellbeing and Employee Wellbeing. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
221	The effect of personal and organizational factors on the risk-taking behavior of Hong Kong construction workers. <i>Safety Science</i> , 2021 , 136, 105155	5.8	17
220	Integration of Theory of Planned Behavior, Sensation Seeking, and Risk Perception to Explain the Risky Driving Behavior of Truck Drivers. <i>Sustainability</i> , 2021 , 13, 5214	3.6	6
219	Exploring the acceptance of PPE by construction workers: An extension of the technology acceptance model with safety management practices and safety consciousness. <i>Safety Science</i> , 2021 , 139, 105239	5.8	16
218	Auditory versus visual spatial stimulus-response mappings in tracking and discrete dual task performance: implications for human-machine interface design. <i>Ergonomics</i> , 2021 , 64, 485-501	2.9	0
217	Effects of individual and organizational factors on safety consciousness and safety citizenship behavior of construction workers: A comparative study between Hong Kong and Mainland China. <i>Safety Science</i> , 2021 , 135, 105116	5.8	8
216	Effect of Safety Culture on Safety Citizenship Behavior of Construction Personnel in China. <i>Lecture Notes in Networks and Systems</i> , 2021 , 314-322	0.5	0
215	Identification of Observable Risk-Taking Behaviours Among SCUBA Divers. <i>Advances in Intelligent Systems and Computing</i> , 2021 , 102-111	0.4	
214	Insights into Older Adults' Technology Acceptance through Meta-Analysis. <i>International Journal of Human-Computer Interaction</i> , 2021 , 37, 1049-1062	3.6	9
213	Work-Life Balance of Secondary Schools Teachers in Hong Kong. <i>Lecture Notes in Networks and Systems</i> , 2021 , 819-826	0.5	0
212	Current States and Future Trends in Safety Research of Construction Personnel: A Quantitative Analysis Based on Social Network Approach. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
211	Driving anger scale validation: Relationship of driving anger with the aberrant driving behaviour of truck drivers. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2021 , 81, 364-372	4.5	3
210	Risky scenario identification in a risk perception scale for construction workers in Thailand. <i>Journal of Safety Research</i> , 2021 , 78, 105-114	4	0
209	Influential factors associated with construction managers' propensity to implement safety measures for older workers. <i>Safety Science</i> , 2021 , 141, 105349	5.8	1

208	Meta-analysis of the effects of game types and devices on older adults-video game interaction: Implications for video game training on cognition. <i>Applied Ergonomics</i> , 2021 , 96, 103477	4.2	3
207	Psychological Assessment for Bus Captain Selection. <i>Lecture Notes in Networks and Systems</i> , 2021 , 106-115		
206	Demographic influences on safety consciousness and safety citizenship behavior of construction workers. <i>Safety Science</i> , 2020 , 129, 104835	5.8	20
205	Participatory Environmentally Friendly Message Design: Influence of Message Features and User Characteristics. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
204	How Is Work-Life Balance Arrangement Associated with Organisational Performance? A Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	9
203	Bridging the Digital Divide for Older Adults via Observational Training: Effects of Model Identity from a Generational Perspective. <i>Sustainability</i> , 2020 , 12, 4555	3.6	14
202	Critical factors for the use or non-use of personal protective equipment amongst construction workers. <i>Safety Science</i> , 2020 , 126, 104663	5.8	49
201	Adjusting work conditions to meet the declined health and functional capacity of older construction workers in Hong Kong. <i>Safety Science</i> , 2020 , 127, 104711	5.8	16
200	Chronic Health Problems of Older Workers and Their Occupational Safety: A Meta-Analysis. <i>Lecture Notes in Computer Science</i> , 2020 , 365-380	0.9	
199	Influence of Improper Workload on Safety Consciousness and Safety Citizenship Behavior of Construction Workers. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 111-116	0.4	1
198	Aggregate-Level Data Characteristics of Safety Climate with Different Likert-Type Scales. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 180-189	0.4	
197	A Review of the Risk Perception of Construction Workers in Construction Safety. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 637-643	0.4	0
196	Acceptance Level of Older Chinese People Towards Video Shooting Games. <i>Lecture Notes in Computer Science</i> , 2020 , 707-718	0.9	3
195	Critical Factors Influencing Acceptance of Automated Vehicles by Hong Kong Drivers. <i>IEEE Access</i> , 2020 , 8, 109845-109856	3.5	13
194	Exerting Explanatory Accounts of Safety Behavior of Older Construction Workers within the Theory of Planned Behavior. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	16
193	Movement time and guidance accuracy in teleoperation of robotic vehicles. <i>Ergonomics</i> , 2019 , 62, 706-720	3.9	4
192	The Effect of Long Working Hours and Overtime on Occupational Health: A Meta-Analysis of Evidence from 1998 to 2018. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	60
191	Development of Scales to Measure and Analyse the Relationship of Safety Consciousness and Safety Citizenship Behaviour of Construction Workers: An Empirical Study in China. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	11

190	Construction Worker Risk-Taking Behavior Model with Individual and Organizational Factors. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	25
189	Effects of magnification modes and location cues on visual inspection performance. <i>PLoS ONE</i> , 2019 , 14, e0213805	3.7	1
188	Application of fuzzy integrated FMEA with product lifetime consideration for new product development in flexible electronics industry. <i>Journal of Industrial Engineering and Management</i> , 2019 , 12, 176	1.7	2
187	Reach/Grasp Times with Lateral Reach Obstructions. <i>Journal of Motor Behavior</i> , 2019 , 51, 351-361	1.4	2
186	Determining the validity of the visual field principle for designing control/display arrangements. <i>Applied Ergonomics</i> , 2019 , 81, 102887	4.2	0
185	Investigating injury severities of motorcycle riders: A two-step method integrating latent class cluster analysis and random parameters logit model. <i>Accident Analysis and Prevention</i> , 2019 , 131, 316-326	6.1	48
184	Nomination of controls of various layouts for heavy machinery. <i>Work</i> , 2019 , 64, 531-544	1.6	1
183	Driving Anger, Aberrant Driving Behaviors, and Road Crash Risk: Testing of a Mediated Model. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	15
182	Quantification of risk perception: Development and validation of the construction worker risk perception (CoWoRP) scale. <i>Journal of Safety Research</i> , 2019 , 71, 25-39	4	37
181	A meta-analysis of the relationship between ageing and occupational safety and health. <i>Safety Science</i> , 2019 , 112, 162-172	5.8	26
180	Health monitoring through wearable technologies for older adults: Smart wearables acceptance model. <i>Applied Ergonomics</i> , 2019 , 75, 162-169	4.2	134
179	Children's Control/Display Stereotypes. <i>Human Factors</i> , 2018 , 60, 538-555	3.8	2
178	Color associations among designers and non-designers for common warning and operation concepts. <i>Applied Ergonomics</i> , 2018 , 70, 18-25	4.2	13
177	Latest advancement of fully additive process for 8 μ m ultra-fine pitch chip-on-film (COF) by nano-size NiB metallization. <i>Journal of Materials Science: Materials in Electronics</i> , 2018 , 29, 6937-6949	2.1	3
176	Leg/foot movement times with lateral constraints. <i>International Journal of Industrial Ergonomics</i> , 2018 , 67, 6-12	2.9	0
175	Movement times for a seated operator moving within and outside the Zone of Convenient Reach. <i>International Journal of Industrial Ergonomics</i> , 2018 , 66, 130-135	2.9	
174	Depth perception, dark adaptation, vigilance and accident proneness of Chinese coal mine workers. <i>International Journal of Occupational Safety and Ergonomics</i> , 2018 , 24, 450-456	2.1	5
173	Similarities and differences between male and female novice designers on color-concept associations for warnings, action required, and signs and equipment status messages. <i>Color Research and Application</i> , 2018 , 43, 89-99	1.3	5

172	Review of compatibility and selection of multiple lever controls used in heavy machinery. <i>International Journal of Industrial Ergonomics</i> , 2018 , 65, 93-102	2.9	6
171	Tracking and discrete dual task performance for different visual spatial stimulus-response mappings with focal and ambient vision. <i>Applied Ergonomics</i> , 2018 , 67, 39-49	4.2	7
170	The Work Ability of Hong Kong Construction Workers in Relation to Individual and Work-Related Factors. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	9
169	Enhancement of Sn-Bi-Ag Solder Joints with ENEPIG Surface Finish for Low-Temperature Interconnection. <i>Journal of Electronic Materials</i> , 2018 , 47, 5191-5202	1.9	8
168	Facilitating Gerontechnology Adoption: Observational Learning with Live Models. <i>Lecture Notes in Computer Science</i> , 2018 , 334-345	0.9	1
167	The Risk-Taking Propensity of Construction Workers-An Application of Quasi-Expert Interview. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	17
166	Effects of pitch level, pitch ratio and finger used for tactile identification on embossed and indented dot arrays. <i>Journal of Industrial and Production Engineering</i> , 2018 , 35, 471-479	1	
165	Driving anger and its relationship with aggressive driving among Chinese drivers. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2018 , 56, 496-507	4.5	17
164	Using a fuzzy comprehensive evaluation method to determine product usability: A test case. <i>Work</i> , 2017 , 56, 21-29	1.6	14
163	Using a fuzzy comprehensive evaluation method to determine product usability: A proposed theoretical framework. <i>Work</i> , 2017 , 56, 9-19	1.6	17
162	Solid-state growth kinetics of intermetallic compounds in Cu pillar solder flip chip with ENEPIG surface finish under isothermal aging. <i>Journal of Materials Science: Materials in Electronics</i> , 2017 , 28, 12617-12629		
161	Subjective estimates of times for assembly work. <i>International Journal of Industrial Ergonomics</i> , 2017 , 61, 149-155	2.9	7
160	Risk-taking behaviors of Hong Kong construction workers – A thematic study. <i>Safety Science</i> , 2017 , 98, 25-36	5.8	77
159	Subjective Estimation of Task Time and Task Difficulty of Simple Movement Tasks. <i>Journal of Motor Behavior</i> , 2017 , 49, 185-199	1.4	5
158	Head Rotation Movement Times. <i>Human Factors</i> , 2017 , 59, 986-994	3.8	3
157	Effect of ENEPIG metallization for solid-state gold-gold diffusion bonds. <i>Microelectronics Reliability</i> , 2017 , 78, 339-348	1.2	4
156	D6-4 Questionnaire for Construction Worker Risk Taking (Q-CWRT) in Hong Kong. <i>Ningen Kogaku = the Japanese Journal of Ergonomics</i> , 2017 , 53, S584-S587	0	0
155	The influence of LED lighting on task accuracy: time of day, gender and myopia effects. <i>Modern Physics Letters B</i> , 2017 , 31, 1740019	1.6	0

154	Effects of the Contextual Variables of Racing Games on Risky Driving Behavior. <i>Games for Health Journal</i> , 2017 , 6, 249-254	4.2	3
153	The effect of display movement angle, indicator type and display location on control/display stereotype strength. <i>Ergonomics</i> , 2017 , 60, 1146-1157	2.9	2
152	Mental Models of Construction Workers for Safety-Sign Representation. <i>Journal of Construction Engineering and Management - ASCE</i> , 2017 , 143, 04016091	4.2	10
151	Proposing a Conceptual Model for Examining the Influence of Individual and Work-Related Factors on Work Ability. <i>Advances in Intelligent Systems and Computing</i> , 2017 , 145-151	0.4	
150	Hand- and Foot-Controlled Dual-Tracking Task Performance Together with a Discrete Spatial Stimulus-Response Compatibility Task. <i>International Journal of Human-Computer Interaction</i> , 2017 , 33, 21-34	3.6	7
149	Comprehension by older people of medication information with or without supplementary pharmaceutical pictograms. <i>Applied Ergonomics</i> , 2017 , 58, 167-175	4.2	25
148	Teaching Older Adults to Use Gerontechnology Applications Through Instruction Videos: Human-Element Considerations. <i>Lecture Notes in Computer Science</i> , 2017 , 582-591	0.9	2
147	Seated leg/foot ballistic and visually-controlled movements. <i>International Journal of Industrial Ergonomics</i> , 2016 , 56, 25-31	2.9	1
146	Situational driving anger, driving performance and allocation of visual attention. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2016 , 42, 376-388	4.5	26
145	Does power posing affect gerontechnology adoption among older adults?. <i>Behaviour and Information Technology</i> , 2016 , 1-10	2.4	5
144	The association between driving anger and driving outcomes: A meta-analysis of evidence from the past twenty years. <i>Accident Analysis and Prevention</i> , 2016 , 90, 50-62	6.1	76
143	Personal and other factors affecting acceptance of smartphone technology by older Chinese adults. <i>Applied Ergonomics</i> , 2016 , 54, 62-71	4.2	110
142	Over 60 and ICT: Exploring Factors that Affect Older Adults' ICTs Usage. <i>Lecture Notes in Computer Science</i> , 2016 , 196-208	0.9	5
141	Stereotypes for lever-tap operation. <i>Work</i> , 2016 , 53, 899-907	1.6	2
140	Enhancing the sense of power and user adoption in gerontechnology: An experimental investigation of near-field communication lighting systems 2016 ,		3
139	Display-control stereotype strength of left- and right-handers. <i>International Journal of Industrial Ergonomics</i> , 2016 , 53, 312-318	2.9	2
138	How drivers fail to avoid crashes: A risk-homeostasis/perception-response (RH/PR) framework evidenced by visual perception, electrodermal activity and behavioral responses. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2016 , 43, 24-35	4.5	14
137	The Psychological Cost of Making Control Responses in the Nonstereotype Direction. <i>Human Factors</i> , 2016 , 58, 1173-1186	3.8	3

136	Bimanual and unimanual convergent goal-directed movement times. <i>Journal of Motor Behavior</i> , 2015 , 47, 232-45	1.4	3
135	A neural network-based methodology of quantifying the association between the design variables and the users' performances. <i>International Journal of Production Research</i> , 2015 , 53, 4050-4067	7.8	9
134	Interface Design and Display-Control Compatibility. <i>Measurement and Control</i> , 2015 , 48, 81-86	1.5	2
133	Effect of display location on control-display stereotype strength for translational and rotational controls with linear displays. <i>Ergonomics</i> , 2015 , 58, 1996-2015	2.9	9
132	Effect of movement direction and sitting/standing on leg movement time. <i>International Journal of Industrial Ergonomics</i> , 2015 , 47, 30-36	2.9	7
131	Circular displays: control/display arrangements and stereotype strength with eight different display locations. <i>Ergonomics</i> , 2015 , 58, 1983-95	2.9	4
130	Acceptance of ICTs by Older Adults: A Review of Recent Studies. <i>Lecture Notes in Computer Science</i> , 2015 , 239-249	0.9	9
129	Movement of loads with trunk rotation. <i>Ergonomics</i> , 2015 , 58, 1547-56	2.9	4
128	Effects of user factors and sign referent characteristics in participatory construction safety sign redesign. <i>Safety Science</i> , 2015 , 74, 44-54	5.8	11
127	Display Movement Velocity and Dynamic Visual Search Performance. <i>Human Factors and Ergonomics in Manufacturing</i> , 2015 , 25, 269-278	1.4	8
126	Effects of Auditory Cues for Linear and Differential Magnification Methods on Visual Inspection Performance. <i>Human Factors and Ergonomics in Manufacturing</i> , 2015 , 25, 453-468	1.4	1
125	Dimensions of driving anger and their relationships with aberrant driving. <i>Accident Analysis and Prevention</i> , 2015 , 81, 124-33	6.1	35
124	Effects of racing games on risky driving behaviour, and the significance of personality and physiological data. <i>Injury Prevention</i> , 2015 , 21, 238-44	3.2	11
123	Are older adults really that different? Some insights from gerontechnology 2015 ,		4
122	Tracking and discrete dual task performance with different spatial stimulus-response mappings. <i>Ergonomics</i> , 2015 , 58, 368-82	2.9	7
121	Useful or Easy-to-Use? Knowing What Older People Like about Near Field Communication Technology. <i>Lecture Notes in Computer Science</i> , 2015 , 273-281	0.9	3
120	Predictors of gerontechnology acceptance by older Hong Kong Chinese. <i>Technovation</i> , 2014 , 34, 126-135	7.9	71
119	Movement time to edge and non-edge targets. <i>Ergonomics</i> , 2014 , 57, 130-5	2.9	0

118	Gerontechnology acceptance by elderly Hong Kong Chinese: a senior technology acceptance model (STAM). <i>Ergonomics</i> , 2014 , 57, 635-52	2.9	199
117	Sleepiness and the risk of road accidents for professional drivers: A systematic review and meta-analysis of retrospective studies. <i>Safety Science</i> , 2014 , 70, 180-188	5.8	24
116	Simulation reality and stereotype strength: A problem for equipment designers. <i>International Journal of Industrial Ergonomics</i> , 2014 , 44, 1-10	2.9	4
115	Preference for newspaper size. <i>Applied Ergonomics</i> , 2014 , 45, 571-6	4.2	1
114	Effects of text enhancements on the differentiation performance of orthographically similar drug names. <i>Work</i> , 2014 , 48, 521-8	1.6	4
113	Subjective measures in sit-to-stand task in post-stroke hemiparesis: comment on Bri�e, Nadeau, Lauzi�e, and Gravel (2013). <i>Perceptual and Motor Skills</i> , 2014 , 119, 468-73	2.2	
112	Effects of line length, line spacing, and line number on proofreading performance and scrolling of Chinese text. <i>Human Factors</i> , 2014 , 56, 521-34	3.8	10
111	The Effect of Voice Instruction on the Construction of Mental Model. <i>Lecture Notes in Computer Science</i> , 2014 , 481-491	0.9	
110	Comparison of Response to Visual and Auditory Digit Cues in ManMachine System. <i>Lecture Notes in Electrical Engineering</i> , 2013 , 289-299	0.2	
109	The Worryingham and Beringer 'visual field' principle for rotary controls. <i>Ergonomics</i> , 2013 , 56, 1620-4	2.9	8
108	Correlation modelling of reaction time for two- and three-dimensional stimulus-response arrangements. <i>Ergonomics</i> , 2013 , 56, 1608-19	2.9	3
107	Effects of display method, text display rate and observation angle on comprehension performance and subjective preferences for reading Chinese on an LED display. <i>Displays</i> , 2013 , 34, 371-379	3.4	5
106	Effects of prospective-user factors and sign design features on guessability of pharmaceutical pictograms. <i>Patient Education and Counseling</i> , 2013 , 90, 268-75	3.1	24
105	Visual search time in detection tasks with multiple targets: Considering change of the effective stimulus field area. <i>International Journal of Industrial Ergonomics</i> , 2013 , 43, 328-334	2.9	6
104	Effect of color contrast on visual lobe shape characteristics. <i>Perceptual and Motor Skills</i> , 2013 , 116, 435-52		3
103	Capture of shrinking targets with realistic shrink patterns. <i>Ergonomics</i> , 2013 , 56, 1766-76	2.9	3
102	Effects of display method, number of message lines, and text colour on Chinese comprehension and subjective preferences for an LED display. <i>Journal of the Society for Information Display</i> , 2013 , 21, 181-191	2.1	
101	Subjective difficulty of movements with ongoing visual control. <i>Journal of Motor Behavior</i> , 2013 , 45, 507-17		3

100	Knowing what a user likes: Mobiquitous home with NFC smartphone 2013 ,		2
99	Use or non-use of gerontechnology--a qualitative study. <i>International Journal of Environmental Research and Public Health</i> , 2013 , 10, 4645-66	4.6	71
98	Effects of Stimulus Orientation, Grouping and Alignment on Spatial S-R Compatibility. <i>Lecture Notes in Computer Science</i> , 2013 , 650-659	0.9	1
97	Effect of display polarity and luminance contrast on visual lobe shape characteristics. <i>Ergonomics</i> , 2012 , 55, 1028-42	2.9	19
96	Underwater movement times with ongoing visual control. <i>Ergonomics</i> , 2012 , 55, 1513-23	2.9	12
95	A comparison of semantic and spatial stimulus-response compatibility effects for human-machine interface design. <i>European Journal of Industrial Engineering</i> , 2012 , 6, 629	1.1	2
94	USABILITY ASSESSMENT OF SAFETY SIGNS WITH THE SYSTEM USABILITY SCALE (SUS): THE INFLUENCE OF DEMOGRAPHIC FACTORS 2012 ,		3
93	Movement compatibility for configurations of displays located in three cardinal orientations and ipsilateral, contralateral and overhead controls. <i>Applied Ergonomics</i> , 2012 , 43, 128-40	4.2	15
92	Enhancing memorability. <i>International Journal of Advertising</i> , 2012 , 31, 861-876	3.6	3
91	A Study of the Impact of Different Direction-of-Motion Stereotypes on Response Time and Response Accuracy Using Neural Network. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , 2012 , 42, 1077-1087		4
90	Evaluation of three multiple-choice assessment methods in a human factors engineering course. <i>Journal of the Chinese Institute of Industrial Engineers</i> , 2012 , 29, 466-476		1
89	Effects of display factors on Chinese proofreading performance and preferences. <i>Ergonomics</i> , 2012 , 55, 1316-30	2.9	15
88	The guessing of mine safety signs meaning: effects of user factors and cognitive sign features. <i>International Journal of Occupational Safety and Ergonomics</i> , 2012 , 18, 195-208	2.1	16
87	Understanding industrial safety signs: implications for occupational safety management. <i>Industrial Management and Data Systems</i> , 2011 , 111, 1481-1510	3.6	12
86	Spatial stimulusResponse compatibility for hand and foot controls with vertical plane visual signals. <i>Displays</i> , 2011 , 32, 237-243	3.4	7
85	Alternative approaches to the design of four-burner stoves. <i>Ergonomics</i> , 2011 , 54, 777-91	2.9	3
84	Spatial stimulus response compatibility for a horizontal visual display with hand and foot controls. <i>Ergonomics</i> , 2011 , 54, 233-45	2.9	15
83	Investigation of the effectiveness of traffic sign training in terms of training methods and sign characteristics. <i>Traffic Injury Prevention</i> , 2011 , 12, 283-95	1.8	13

82	Developing Optimum Interface Design for On-Screen Chinese Proofreading Tasks. <i>Lecture Notes in Computer Science</i> , 2011 , 3-10	0.9	1
81	Validating the random search model for two targets of different difficulty. <i>Perceptual and Motor Skills</i> , 2010 , 110, 167-80	2.2	9
80	Subjective health complaints of teachers from primary and secondary schools in Hong Kong. <i>International Journal of Occupational Safety and Ergonomics</i> , 2010 , 16, 23-39	2.1	74
79	Movement compatibility for frontal controls with displays located in four cardinal orientations. <i>Ergonomics</i> , 2010 , 53, 1403-19	2.9	17
78	Effects of sign characteristics and training methods on safety sign training effectiveness. <i>Ergonomics</i> , 2010 , 53, 1325-46	2.9	22
77	Self-reported Stress Problems among Teachers in Hong Kong 2010 ,		4
76	Visual lobe shape characteristics of experienced industrial inspectors and inexperienced subjects. <i>Human Factors and Ergonomics in Manufacturing</i> , 2010 , 20, 367-377	1.4	10
75	Three-dimensional spatial stimulus-response (S-R) compatibility for visual signals with hand and foot controls. <i>Applied Ergonomics</i> , 2010 , 41, 840-8	4.2	17
74	Investigation of guessability of industrial safety signs: Effects of prospective-user factors and cognitive sign features. <i>International Journal of Industrial Ergonomics</i> , 2010 , 40, 689-697	2.9	41
73	Target difficulty, priority assignment of attentional resources, foveal task load, and order of testing of foveal loading on visual lobe shape characteristics. <i>Perceptual and Motor Skills</i> , 2009 , 109, 581-604	2.2	1
72	Effects of magnification methods and magnifier shapes on visual inspection. <i>Applied Ergonomics</i> , 2009 , 40, 410-8	4.2	13
71	The effects of visual lobe training with easy and difficult targets on changes of visual lobe shape characteristics and visual search performance. <i>International Journal of Industrial Ergonomics</i> , 2009 , 39, 851-859	2.9	9
70	Perceptions of implied hazard for visual and auditory alerting signals. <i>Safety Science</i> , 2009 , 47, 346-352	5.8	30
69	An overview of emissions trading and its prospects in Hong Kong. <i>Environmental Science and Policy</i> , 2009 , 12, 92-101	6.2	20
68	Spatial stimulusResponse (S-R) compatibility for foot controls with visual displays. <i>International Journal of Industrial Ergonomics</i> , 2009 , 39, 396-402	2.9	20
67	Hong Kong Chinese and Korean comprehension of American security safety symbols. <i>International Journal of Industrial Ergonomics</i> , 2009 , 39, 835-850	2.9	11
66	Task factor usability ratings for different age groups writing Chinese. <i>Ergonomics</i> , 2009 , 52, 1372-85	2.9	8
65	Effects of learning for linear and differential video magnifiers. <i>Ergonomics</i> , 2009 , 52, 1501-13	2.9	6

64	What Makes an Icon Effective? 2009 ,		10
63	The Testing Methods and Gender Differences in Multiple-Choice Assessment 2009 ,		2
62	Validity of Highlighting on Text Comprehension 2009 ,		1
61	Movement Compatibility for Two-Dimensional Lever Control and Digital Counter. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , 2008 , 38, 528-533		8
60	Lateral foot-movement times in sitting and standing postures. <i>Perceptual and Motor Skills</i> , 2008 , 106, 215-24	2.2	6
59	Strength and reversibility of stereotypes for a rotary control with linear scales. <i>Perceptual and Motor Skills</i> , 2008 , 106, 341-53	2.2	10
58	Ergonomics recommendations for simultaneous and delayed presentation of visual and auditory signals. <i>Displays</i> , 2008 , 29, 124-131	3.4	7
57	The effects of driver factors and sign design features on the comprehensibility of traffic signs. <i>Journal of Safety Research</i> , 2008 , 39, 321-8	4	62
56	Human Factors and Ergonomics for Nondestructive Testing. <i>Lecture Notes in Electrical Engineering</i> , 2008 , 127-142	0.2	
55	A Comprehensive Movement Compatibility Study for Hong Kong Chinese. <i>Lecture Notes in Electrical Engineering</i> , 2008 , 1-12	0.2	
54	Customization of Visual Lobe Measurement System for Testing the Effects of Foveal Load. <i>Lecture Notes in Electrical Engineering</i> , 2008 , 477-485	0.2	
53	Strength and reversibility of movement stereotypes for lever control and circular display. <i>International Journal of Industrial Ergonomics</i> , 2007 , 37, 233-244	2.9	15
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