

Riender Happee

List of Publications by Year in descending order

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Version: 2024-02-01

154
papers

6,187
citations

117625

34
h-index

82547

72
g-index

157
all docs

157
docs citations

157
times ranked

3787
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring Driver Perception: Combining Eye-Tracking and Automated Road Scene Perception. Human Factors, 2022, 64, 714-731.	3.5	14
2	Modelling head injury due to unmanned aircraft systems collision: Crash dummy vs human body. International Journal of Crashworthiness, 2022, 27, 400-413.	1.9	1
3	Comparative Safety Assessment of Automated Driving Strategies at Highway Merges in Mixed Traffic. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 3626-3639.	8.0	7
4	Experimental Validation of Torque-Based Control for Realistic Handwheel Haptics in Driving Simulators. IEEE Transactions on Vehicular Technology, 2022, 71, 196-209.	6.3	3
5	Relating individual motion sickness levels to subjective discomfort ratings. Experimental Brain Research, 2022, 240, 1231-1240.	1.5	10
6	Modelling perceived risk and trust in driving automation reacting to merging and braking vehicles. Transportation Research Part F: Traffic Psychology and Behaviour, 2022, 86, 178-195.	3.7	19
7	Profiling the Enthusiastic, Neutral, and Sceptical Users of Conditionally Automated Cars in 17 Countries: A Questionnaire Study. Journal of Advanced Transportation, 2022, 2022, 1-22.	1.7	3
8	Amplitude and Temporal Dynamics of Motion Sickness. Frontiers in Systems Neuroscience, 2022, 16, .	2.5	8
9	Simulating 3D Human Postural Stabilization in Vibration and Dynamic Driving. Applied Sciences (Switzerland), 2022, 12, 6657.	2.5	4
10	A Hybrid Submicroscopic-Microscopic Traffic Flow Simulation Framework. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 3430-3443.	8.0	23
11	An Empirical Analysis to Assess the Operational Design Domain of Lane Keeping System Equipped Vehicles Combining Objective and Subjective Risk Measures. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 2589-2598.	8.0	16
12	Objective and subjective responses to motion sickness: the group and the individual. Experimental Brain Research, 2021, 239, 515-531.	1.5	33
13	Vulnerable road users and the coming wave of automated vehicles: Expert perspectives. Transportation Research Interdisciplinary Perspectives, 2021, 9, 100293.	2.7	69
14	Individual motion perception parameters and motion sickness frequency sensitivity in fore-aft motion. Experimental Brain Research, 2021, 239, 1727-1745.	1.5	16
15	Effects of User Interfaces on Take-Over Performance: A Review of the Empirical Evidence. Information (Switzerland), 2021, 12, 162.	2.9	14
16	A structural equation modeling approach for the acceptance of driverless automated shuttles based on constructs from the Unified Theory of Acceptance and Use of Technology and the Diffusion of Innovation Theory. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 78, 58-73.	3.7	61
17	Towards future pedestrian-vehicle interactions: Introducing theoretically-supported AR prototypes. , 2021, , .		8
18	Performance evaluation of surrogate measures of safety with naturalistic driving data. Accident Analysis and Prevention, 2021, 162, 106403.	5.7	12

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19	Perceived safety and trust in SAE Level 2 partially automated cars: Results from an online questionnaire. PLoS ONE, 2021, 16, e0260953.	2.5	15
20	Conceptual Testing of Visual HMIs for Merging of Trucks. Advances in Intelligent Systems and Computing, 2020, , 462-474.	0.6	2
21	Emergency braking at intersections: A motion-base motorcycle simulator study. Applied Ergonomics, 2020, 82, 102970.	3.1	12
22	How do drivers merge heavy goods vehicles onto freeways? A semi-structured interview unveiling needs for communication and support. Cognition, Technology and Work, 2020, 22, 825-842.	3.0	5
23	Multibody system modelling of unmanned aircraft system collisions with the human head. International Journal of Crashworthiness, 2020, 25, 689-707.	1.9	10
24	Prediction of effort and eye movement measures from driving scene components. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 68, 187-197.	3.7	8
25	The dynamic response of the bicycle rider's body to vertical, fore-and-aft, and lateral perturbations. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 2020, 234, 1944-1957.	1.9	3
26	Probabilistic field approach for motorway driving risk assessment. Transportation Research Part C: Emerging Technologies, 2020, 118, 102716.	7.6	43
27	Using the UTAUT2 model to explain public acceptance of conditionally automated (L3) cars: A questionnaire study among 9,118 car drivers from eight European countries. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 74, 280-297.	3.7	106
28	Passenger opinions of the perceived safety and interaction with automated shuttles: A test ride study with a "hidden" safety steward. Transportation Research, Part A: Policy and Practice, 2020, 138, 508-524.	4.2	22
29	Empirics and Models of Fragmented Lane Changes. IEEE Open Journal of Intelligent Transportation Systems, 2020, 1, 187-200.	4.8	8
30	Takeover Quality: Assessing the Effects of Time Budget and Traffic Density with the Help of a Trajectory-Planning Method. Journal of Advanced Transportation, 2020, 2020, 1-12.	1.7	15
31	Modeling and Simulating Human Fatality due to Quadrotor UAS Impact. , 2020, , .		0
32	Take over! A video-clip study measuring attention, situation awareness, and decision-making in the face of an impending hazard. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 72, 211-225.	3.7	16
33	Redesigning Today's Driving Automation Toward Adaptive Backup Control With Context-Based and Invisible Interfaces. Human Factors, 2020, 62, 211-228.	3.5	7
34	Identification of intrinsic and reflexive contributions to trunk stabilization in patients with low back pain: a case-control study. European Spine Journal, 2020, 29, 1900-1908.	2.2	8
35	Multisensory Interactions in Head and Body Centered Perception of Verticality. Frontiers in Neuroscience, 2020, 14, 599226.	2.8	6
36	Neck postural stabilization, motion comfort, and impact simulation. , 2019, , 243-260.		4

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37	Will vehicle data be shared to address the how, where, and who of traffic accidents?. European Journal of Futures Research, 2019, 7, .	2.6	7
38	SafeVRU: A Research Platform for the Interaction of Self-Driving Vehicles with Vulnerable Road Users. , 2019, , .		24
39	A multi-level model on automated vehicle acceptance (MAVA): a review-based study. Theoretical Issues in Ergonomics Science, 2019, 20, 682-710.	1.8	119
40	What impressions do users have after a ride in an automated shuttle? An interview study. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 63, 252-269.	3.7	98
41	Determinants of take-over time from automated driving: A meta-analysis of 129 studies. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 64, 285-307.	3.7	215
42	Benefits and Risks of Truck Platooning on Freeway Operations Near Entrance Ramp. Transportation Research Record, 2019, 2673, 588-602.	1.9	40
43	How to keep drivers engaged while supervising driving automation? A literature survey and categorisation of six solution areas. Theoretical Issues in Ergonomics Science, 2019, 20, 332-365.	1.8	29
44	Beyond mere take-over requests: The effects of monitoring requests on driver attention, take-over performance, and acceptance. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 63, 22-37.	3.7	54
45	External Human-Machine Interfaces on Automated Vehicles: Effects on Pedestrian Crossing Decisions. Human Factors, 2019, 61, 1353-1370.	3.5	204
46	Modelling Head Injury due to Unmanned Aircraft Systems Collision: Crash Dummy vs Human Body. , 2019, , .		3
47	How Do eHMLs Affect Pedestriansâ€™ Crossing Behavior? A Study Using a Head-Mounted Display Combined with a Motion Suit. Information (Switzerland), 2019, 10, 386.	2.9	38
48	Objective evaluation of prediction strategies for optimization-based motion cueing. Simulation, 2019, 95, 707-724.	1.8	11
49	Automated driving reduces perceived workload, but monitoring causes higher cognitive load than manual driving. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 60, 590-605.	3.7	81
50	A human factors perspective on automated driving. Theoretical Issues in Ergonomics Science, 2019, 20, 223-249.	1.8	177
51	Design and hardware selection for a bicycle simulator. Mechanical Sciences, 2019, 10, 1-10.	1.0	8
52	Differences in Driver Behaviour between Race and Experienced Drivers: A Driving Simulator Study. , 2019, , .		1
53	The effect of steering-system linearity, simulator motion, and truck driving experience on steering of an articulated tractor-semitrailer combination. Applied Ergonomics, 2018, 71, 17-28.	3.1	17
54	Carrot and stick: A game-theoretic approach to motivate cooperative driving through social interaction. Transportation Research Part C: Emerging Technologies, 2018, 88, 159-175.	7.6	50

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55	The 4D LINT Model of Function Allocation: Spatial-Temporal Arrangement and Levels of Automation. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 29-34.	0.6	4
56	Delay-compensating strategy to enhance string stability of adaptive cruise controlled vehicles. <i>Transportmetrica B</i> , 2018, 6, 211-229.	2.3	58
57	Modelling the Dynamics of Driver Situation Awareness in Automated Driving. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 643-649.	0.6	0
58	Looking at Drivers and Passengers to Inform Automated Driver State Monitoring of In and Out of the Loop. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 695-707.	0.6	0
59	Validity and reliability of naturalistic driving scene categorization Judgments from crowdsourcing. <i>Accident Analysis and Prevention</i> , 2018, 114, 25-33.	5.7	6
60	Modeling take-over performance in level 3 conditionally automated vehicles. <i>Accident Analysis and Prevention</i> , 2018, 116, 3-13.	5.7	145
61	Sensory contributions to stabilization of trunk posture in the sagittal plane. <i>Journal of Biomechanics</i> , 2018, 70, 219-227.	2.1	16
62	Acceptance of Driverless Vehicles: Results from a Large Cross-National Questionnaire Study. <i>Journal of Advanced Transportation</i> , 2018, 2018, 1-22.	1.7	200
63	User acceptance of automated shuttles in Berlin-Schöneberg: A questionnaire study. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2018, 58, 843-854.	3.7	166
64	Some Effects of Crosswind on the Lateral Dynamics of a Bicycle. <i>Proceedings (mdpi)</i> , 2018, 2, .	0.2	4
65	Performance benchmark of state-of-the-art lateral path-following controllers. , 2018, , .		24
66	Dynamic head-neck stabilization in cervical dystonia. <i>Clinical Biomechanics</i> , 2017, 42, 120-127.	1.2	1
67	Are automatic systems the future of motorcycle safety? A novel methodology to prioritize potential safety solutions based on their projected effectiveness. <i>Traffic Injury Prevention</i> , 2017, 18, 877-885.	1.4	13
68	Dynamic head-neck stabilization and modulation with perturbation bandwidth investigated using a multisegment neuromuscular model. <i>Journal of Biomechanics</i> , 2017, 58, 203-211.	2.1	30
69	Take-over performance in evasive manoeuvres. <i>Accident Analysis and Prevention</i> , 2017, 106, 211-222.	5.7	61
70	Dystonic neck muscles show a shift in relative autospectral power during isometric contractions. <i>Clinical Neurophysiology</i> , 2017, 128, 1937-1945.	1.5	5
71	Comparative Assessment of Safety Indicators for Vehicle Trajectories on Highways. <i>Transportation Research Record</i> , 2017, 2659, 127-136.	1.9	33
72	Multi-sensor object tracking performance limits by the Cramer-Rao lower bound. , 2017, , .		5

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73	Spectral EMG Changes in Cervical Dystonia Patients and the Influence of Botulinum Toxin Treatment. <i>Toxins</i> , 2017, 9, 256.	3.4	5
74	Differences between racing and non-racing drivers: A simulator study using eye-tracking. <i>PLoS ONE</i> , 2017, 12, e0186871.	2.5	39
75	Robust multi-sensor bootstrap tracking filter for quality of service estimation. , 2017, , .		0
76	Towards a Real-Time Driver Workload Estimator: An On-the-Road Study. <i>Advances in Intelligent Systems and Computing</i> , 2017, , 1151-1164.	0.6	2
77	Design and analysis of Full Range Adaptive Cruise Control with integrated collision avoidance strategy. , 2016, , .		16
78	Drowsiness in Conditional Automation: Proneness, diagnosis and driving performance effects. , 2016, , .		21
79	Conceptual Model to Explain, Predict, and Improve User Acceptance of Driverless Podlike Vehicles. <i>Transportation Research Record</i> , 2016, 2602, 60-67.	1.9	129
80	Analysis of isometric cervical strength with a nonlinear musculoskeletal model with 48 degrees of freedom. <i>Multibody System Dynamics</i> , 2016, 36, 339-362.	2.7	25
81	The effects of time pressure on driver performance and physiological activity: A driving simulator study. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2016, 41, 150-169.	3.7	80
82	Human factors of transitions in automated driving: A general framework and literature survey. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2016, 43, 183-198.	3.7	137
83	From Mackworth's clock to the open road: A literature review on driver vigilance task operationalization. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2016, 40, 169-189.	3.7	20
84	Trunk stabilization during sagittal pelvic tilt: from trunk-on-pelvis to trunk-in-space due to vestibular and visual feedback. <i>Journal of Neurophysiology</i> , 2016, 115, 1381-1388.	1.8	9
85	Using CrowdFlower to Study the Relationship between Self-reported Violations and Traffic Accidents. <i>Procedia Manufacturing</i> , 2015, 3, 2518-2525.	1.9	32
86	Analysis of Isometric Cervical Strength with a Nonlinear Musculoskeletal Model with 48 Degrees of Freedom. <i>SSRN Electronic Journal</i> , 2015, , .	0.4	0
87	Nonlinear 2D arm dynamics in response to continuous and pulse-shaped force perturbations. <i>Experimental Brain Research</i> , 2015, 233, 39-52.	1.5	3
88	Modulation of intrinsic and reflexive contributions to low-back stabilization due to vision, task instruction, and perturbation bandwidth. <i>Experimental Brain Research</i> , 2015, 233, 735-749.	1.5	21
89	Game theoretic approach for predictive lane-changing and car-following control. <i>Transportation Research Part C: Emerging Technologies</i> , 2015, 58, 73-92.	7.6	237
90	Improved identification of dystonic cervical muscles via abnormal muscle activity during isometric contractions. <i>Journal of the Neurological Sciences</i> , 2015, 354, 10-16.	0.6	8

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91	Public opinion on automated driving: Results of an international questionnaire among 5000 respondents. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2015, 32, 127-140.	3.7	912
92	Effects of visual fidelity on curve negotiation, gaze behaviour and simulator discomfort. <i>Ergonomics</i> , 2015, 58, 1347-1364.	2.1	13
93	Changes of Driving Performance and Gaze Behavior of Novice drivers During a 30-min Simulator-based Training. <i>Procedia Manufacturing</i> , 2015, 3, 3325-3332.	1.9	33
94	A method to model anticipatory postural control in driver braking events. <i>Gait and Posture</i> , 2014, 40, 664-669.	1.4	13
95	Vestibulocollic reflexes in the absence of head postural control. <i>Journal of Neurophysiology</i> , 2014, 112, 1692-1702.	1.8	19
96	Driver's Arms' Time-Variant Neuromuscular Admittance During Real Car Test-Track Driving. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2014, 63, 221-230.	4.7	31
97	Road-Departure Prevention in an Emergency Obstacle Avoidance Situation. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2014, 44, 621-629.	9.3	37
98	Haptic Steering Support for Driving Near the Vehicle's Handling Limits: Test-Track Case. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2014, 15, 1781-1789.	8.0	15
99	Effects of adaptive cruise control and highly automated driving on workload and situation awareness: A review of the empirical evidence. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2014, 27, 196-217.	3.7	511
100	Vertical field of view restriction in driver training: A simulator-based evaluation. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2014, 24, 169-182.	3.7	18
101	EMG coherence and spectral analysis in cervical dystonia: Discriminative tools to identify dystonic muscles?. <i>Journal of the Neurological Sciences</i> , 2014, 347, 167-173.	0.6	17
102	Haptic steering support for driving near the vehicle's handling limits; skid-pad case. <i>International Journal of Automotive Technology</i> , 2014, 15, 151-163.	1.4	6
103	Electrical Vestibular Stimuli to Enhance Vestibulo-Motor Output and Improve Subject Comfort. <i>PLoS ONE</i> , 2014, 9, e84385.	2.5	16
104	Dependency of human neck reflex responses on the bandwidth of pseudorandom anterior-posterior torso perturbations. <i>Experimental Brain Research</i> , 2013, 226, 1-14.	1.5	30
105	Identifying intrinsic and reflexive contributions to low-back stabilization. <i>Journal of Biomechanics</i> , 2013, 46, 1440-1446.	2.1	44
106	Frequency response of vestibular reflexes in neck, back, and lower limb muscles. <i>Journal of Neurophysiology</i> , 2013, 110, 1869-1881.	1.8	44
107	Rider control identification in bicycling using lateral force perturbation tests. <i>Proceedings of the Institution of Mechanical Engineers, Part K: Journal of Multi-body Dynamics</i> , 2013, 227, 390-406.	0.8	10
108	Enhancing Driver Car-Following Performance with a Distance and Acceleration Display. <i>IEEE Transactions on Human-Machine Systems</i> , 2013, 43, 8-16.	3.5	29

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109	Why Selective Publication of Statistically Significant Results Can Be Effective. PLoS ONE, 2013, 8, e66463.	2.5	32
110	Investigating the Effect of a Visual Search Task for Simulator-Based Driver Training. , 2013, , .		3
111	Modelling driver behaviour: a rationale for multivariate statistics. Theoretical Issues in Ergonomics Science, 2012, 13, 528-545.	1.8	14
112	Automated Driving: Human-Factors Issues and Design Solutions. Proceedings of the Human Factors and Ergonomics Society, 2012, 56, 2296-2300.	0.3	92
113	Active muscle response using feedback control of a finite element human arm model. Computer Methods in Biomechanics and Biomedical Engineering, 2012, 15, 347-361.	1.6	18
114	Why do drivers maintain short headways in fog? A driving-simulator study evaluating feeling of risk and lateral control during automated and manual car following. Ergonomics, 2012, 55, 971-985.	2.1	54
115	Driving simulator parameterization using double-lane change steering metrics as recorded on five modern cars. Simulation Modelling Practice and Theory, 2012, 26, 96-112.	3.8	23
116	Detecting intermittent steering activity: Development of a phase-detection algorithm. , 2012, , .		1
117	Galvanic Vestibular Stimulation Elicits Consistent Head–Neck Motion in Seated Subjects. IEEE Transactions on Biomedical Engineering, 2012, 59, 1978-1984.	4.2	9
118	Race-Car Instrumentation for Driving Behavior Studies. IEEE Transactions on Instrumentation and Measurement, 2012, 61, 462-474.	4.7	26
119	Muscle parameters for musculoskeletal modelling of the human neck. Clinical Biomechanics, 2011, 26, 343-351.	1.2	60
120	Steering Force Feedback for Human–Machine-Interface Automotive Experiments. IEEE Transactions on Instrumentation and Measurement, 2011, 60, 32-43.	4.7	26
121	Steady-state drifting stabilization of RWD vehicles. Control Engineering Practice, 2011, 19, 1363-1376.	5.5	85
122	EMG feedback tasks reduce reflexive stiffness during force and position perturbations. Experimental Brain Research, 2011, 213, 49-61.	1.5	13
123	Shared control for road departure prevention. , 2011, , .		24
124	A review of visual driver models for system identification purposes. , 2011, , .		29
125	Supporting drivers in car following: A step towards cooperative driving. , 2011, , .		6
126	Effects of Concurrent Continuous Visual Feedback on Learning the Lane Keeping Task. , 2011, , .		5

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127	Motion filter design for driver observation in hexapod car simulators. , 2010, , .		1
128	Design issues for haptic steering force feedback on an automotive simulator. , 2009, , .		3
129	Evaluation and Improvement of Side Impact Occupant Safety using Optimization and Stochastic Analysis. , 2007, , .		2
130	Method for Leg Protection of Pedestrians and Cyclists by Vehicle Front Adaptation. , 2007, , .		0
131	Validation of Gasflow Airbag Simulation Methods. , 2005, , .		3
132	Simulation of Human Seated Postures and Dynamic Seat Interaction in Impact Conditions. Proceedings of the Human Factors and Ergonomics Society, 2000, 44, 861-864.	0.3	2
133	Mathematical Human Body Modelling for Impact Loading. , 1999, , .		4
134	Human Seat Interaction Simulation Using RAMSIS and the Dynamic Simulation Program MADYMO. , 1999, , .		2
135	The control of shoulder muscles during goal directed movements, an inverse dynamic analysis. Journal of Biomechanics, 1995, 28, 1179-1191.	2.1	151
136	The use of an internal representation in fast goal-directed movements: a modelling approach. Biological Cybernetics, 1994, 70, 513-524.	1.3	27
137	Inverse dynamic optimization including muscular dynamics, a new simulation method applied to goal directed movements. Journal of Biomechanics, 1994, 27, 953-960.	2.1	99
138	The use of an internal representation in fast goal-directed movements: a modelling approach. Biological Cybernetics, 1994, 70, 513-524.	1.3	6
139	Goal-directed arm movements. III: Feedback and adaptation in response to inertia perturbations. Journal of Electromyography and Kinesiology, 1993, 3, 112-122.	1.7	12
140	Goal-directed arm movements. II: A kinematic model and its relation to EMG records. Journal of Electromyography and Kinesiology, 1993, 3, 13-23.	1.7	13
141	Status of Injury Biomechanics for the Development of Child Dummies. , 1993, , .		9
142	ADAPTATION TO UNEXPECTED VARIATIONS OF AN INERTIAL LOAD IN GOAL DIRECTED MOVEMENTS. , 1993, , 133-138.		0
143	Adaptation to Unexpected Variations of an Inertial Load in Goal Directed Movements. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 1992, 25, 133-138.	0.4	1
144	Goal-directed arm movements: I. Analysis of EMG records in shoulder and elbow muscles. Journal of Electromyography and Kinesiology, 1992, 2, 165-178.	1.7	33

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145	Time optimality in the control of human movements. <i>Biological Cybernetics</i> , 1992, 66, 357-366.	1.3	24
146	The Influence of Muscle Activity on Head-Neck Response During Impact. , 0, , .		37
147	A Mathematical Human Body Model for Frontal and Rearward Seated Automotive Impact Loading. , 0, , .		39
148	Design Methods Meeting Worldwide Occupant Safety Requirements for Side Impact. , 0, , .		0
149	Posture Maintenance of the Human Upper Extremity; Identification of Intrinsic and Reflex Based Contributions. <i>SAE International Journal of Passenger Cars - Mechanical Systems</i> , 0, 1, 1125-1135.	0.4	7
150	Posture Maintenance of the Human Neck. , 0, , .		1
151	The Deployment of Advanced Driver Assistance Systems in Europe. <i>SSRN Electronic Journal</i> , 0, , .	0.4	25
152	Interrelationships among predictors of automated vehicle acceptance: a structural equation modelling approach. <i>Theoretical Issues in Ergonomics Science</i> , 0, , 1-26.	1.8	16
153	Using Crowdfunder to Study the Relationship between Self-Reported Violations and Traffic Accidents. <i>SSRN Electronic Journal</i> , 0, , .	0.4	4
154	Rider control identification in cycling taking into account steering torque feedback and sensory delays. <i>Vehicle System Dynamics</i> , 0, , 1-25.	3.7	2