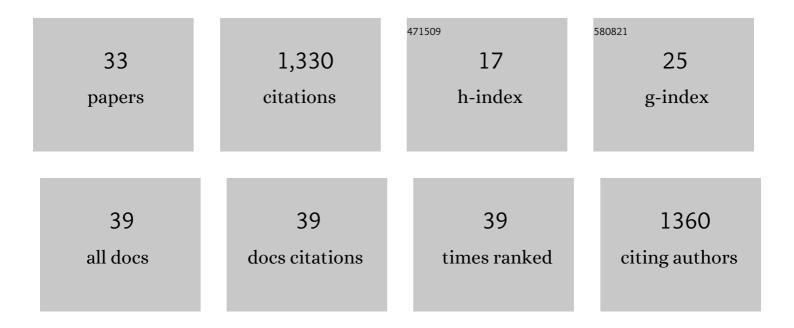
Miguel A Perez

List of Publications by Year in descending order

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MICHEL A DEDEZ

#	Article	IF	CITATIONS
1	Evaluating driver eye glance behavior and secondary task engagement while using driving automation systems. Accident Analysis and Prevention, 2021, 151, 105959.	5.7	33
2	Factors modifying the likelihood of speeding behaviors based on naturalistic driving data. Accident Analysis and Prevention, 2021, 159, 106267.	5.7	15
3	Modeled Wide-Awake, Local-Anesthetic, No-Tourniquet Surgical Procedures Do Not Impair Driving Fitness. Journal of Bone and Joint Surgery - Series A, 2020, 102, 1616-1622.	3.0	9
4	Emergency Response to Vehicle Collisions: Feedback from Emergency Medical Service Providers. Safety, 2020, 6, 48.	1.7	1
5	Investigating lane change behaviors and difficulties for senior drivers using naturalistic driving data. Journal of Safety Research, 2020, 74, 81-87.	3.6	10
6	The prevalence of and crash risk associated with primarily cognitive secondary tasks. Safety Science, 2019, 119, 98-105.	4.9	33
7	Second strategic highway research program naturalistic driving study methods. Safety Science, 2019, 119, 2-10.	4.9	27
8	The impact of sleep disorders on driving safety—findings from the Second Strategic Highway Research Program naturalistic driving study. Sleep, 2018, 41, .	1.1	28
9	The effects of age on crash risk associated with driver distraction. International Journal of Epidemiology, 2017, 46, dyw234.	1.9	87
10	Performance of basic kinematic thresholds in the identification of crash and near-crash events within naturalistic driving data. Accident Analysis and Prevention, 2017, 103, 10-19.	5.7	65
11	A validation of the low mileage bias using naturalistic driving study data. Journal of Safety Research, 2017, 63, 115-120.	3.6	26
12	The influence of functional health on seniors' driving risk. Journal of Transport and Health, 2017, 6, 237-244.	2.2	18
13	Driver crash risk factors and prevalence evaluation using naturalistic driving data. Proceedings of the United States of America, 2016, 113, 2636-2641.	7.1	675
14	Drivers' visual behavior when using handheld and hands-free cell phones. Journal of Safety Research, 2015, 54, 105.e29-108.	3.6	26
15	Assessment of Naturalistic Use Patterns of Advanced Infotainment Systems. Human Factors, 2015, 57, 674-688.	3.5	4
16	Comparing Handheld and Hands-free Cell Phone Usage Behaviors While Driving. Traffic Injury Prevention, 2014, 15, S21-S26.	1.4	8
17	Compensatory Behavior of Drivers When Conversing on a Cell Phone. Transportation Research Record, 2014, 2434, 1-8.	1.9	35
18	Safety implications of infotainment system use in naturalistic driving. Work, 2012, 41, 4200-4204.	1.1	7

MIGUEL A PEREZ

#	Article	IF	CITATIONS
19	Naturalistic Driving Studies and Data Coding and Analysis Techniques. , 2011, , 73-85.		7
20	The Distracted Driver. Reviews of Human Factors and Ergonomics, 2011, 7, 3-57.	0.5	28
21	Extracting information from continuous naturalistic driving data: sample applications. , 2010, , .		3
22	A neural network model for predicting postures during non-repetitive manual materials handling tasks. Ergonomics, 2008, 51, 1549-1564.	2.1	20
23	Investigation of Driver-Infrastructure and Driver-Vehicle Interfaces for an Intersection Violation Warning System. Journal of Intelligent Transportation Systems: Technology, Planning, and Operations, 2007, 11, 133-142.	4.2	29
24	Rapid Prototyping Improves Research on Red-Light-Running Behavior. Ergonomics in Design, 2007, 15, 23-27.	0.7	0
25	Posture and motion variability in non-repetitive manual materials handling tasks. Human Movement Science, 2006, 25, 409-421.	1.4	7
26	Driver distraction in long-haul truck drivers. Transportation Research Part F: Traffic Psychology and Behaviour, 2005, 8, 441-458.	3.7	79
27	Principal components analysis as an evaluation and classification tool for lower torso sEMG data. Journal of Biomechanics, 2003, 36, 1225-1229.	2.1	19
28	Application of Principal Components Analysis for Evaluation and Classification of Complex Emg Data. Proceedings of the Human Factors and Ergonomics Society, 2002, 46, 1147-1151.	0.3	1
29	Lower Torso Muscle Activation Patterns for High-Magnitude Static Exertions. Spine, 2002, 27, 1326-1335.	2.0	18
30	Performance of an Artificial Neural Network Model in the Prediction of Lower Torso Muscle Recruitment Patterns. Proceedings of the Human Factors and Ergonomics Society, 2001, 45, 1011-1015.	0.3	0
31	Empirical Evaluation of Models Used to Predict Torso Muscle Forces. Proceedings of the Human Factors and Ergonomics Society, 2000, 44, 620-623.	0.3	0
32	Evaluation of Forward Collision Warning System Visual Alert Candidates and SAE J2400. SAE International Journal of Passenger Cars - Mechanical Systems, 0, 2, 750-764.	0.4	11
33	Modeling/Analysis of Pedestrian Back-Over Crashes from NHTSA's SCI Database. SAE International Journal of Passenger Cars - Mechanical Systems, 0, 4, 562-571.	0.4	1