

# Francisco Alonso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6932859/publications.pdf>

Version: 2024-02-01

60  
papers

1,391  
citations

361296

20  
h-index

395590

33  
g-index

70  
all docs

70  
docs citations

70  
times ranked

1006  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perceived safety and attributed value as predictors of the intention to use autonomous vehicles: A national study with Spanish drivers. <i>Safety Science</i> , 2019, 120, 865-876.	2.6	88
2	Work Environment, Stress, and Driving Anger: A Structural Equation Model for Predicting Traffic Sanctions of Public Transport Drivers. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 497.	1.2	80
3	Working Conditions, Job Strain, and Traffic Safety among Three Groups of Public Transport Drivers. <i>Safety and Health at Work</i> , 2018, 9, 454-461.	0.3	60
4	Healthy but risky: A descriptive study on cyclistsâ€™ encouraging and discouraging factors for using bicycles, habits and safety outcomes. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019, 62, 587-598.	1.8	58
5	Does gender really matter? A structural equation model to explain risky and positive cycling behaviors. <i>Accident Analysis and Prevention</i> , 2018, 118, 86-95.	3.0	56
6	Psychosocial Work Factors, Job Stress and Strain at the Wheel: Validation of the Copenhagen Psychosocial Questionnaire (COPSOQ) in Professional Drivers. <i>Frontiers in Psychology</i> , 2019, 10, 1531.	1.1	55
7	Infrastructural and Human Factors Affecting Safety Outcomes of Cyclists. <i>Sustainability</i> , 2018, 10, 299.	1.6	54
8	Explaining self-reported traffic crashes of cyclists: An empirical study based on age and road risky behaviors. <i>Safety Science</i> , 2019, 113, 105-114.	2.6	52
9	Effect of Road Safety Education on Road Risky Behaviors of Spanish Children and Adolescents: Findings from a National Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2828.	1.2	49
10	Driving under the influence of alcohol: frequency, reasons, perceived risk and punishment. <i>Substance Abuse Treatment, Prevention, and Policy</i> , 2015, 10, 11.	1.0	46
11	Distraction of cyclists: how does it influence their risky behaviors and traffic crashes?. <i>PeerJ</i> , 2018, 6, e5616.	0.9	46
12	Work stress and health problems of professional drivers: a hazardous formula for their safety outcomes. <i>PeerJ</i> , 2018, 6, e6249.	0.9	42
13	Commuting accidents of Spanish professional drivers: when occupational risk exceeds the workplace. <i>International Journal of Occupational Safety and Ergonomics</i> , 2021, 27, 754-762.	1.1	37
14	Validation of the Walking Behavior Questionnaire (WBQ): A tool for measuring risky and safe walking under a behavioral perspective. <i>Journal of Transport and Health</i> , 2020, 18, 100899.	1.1	36
15	Conceptualization of aggressive driving behaviors through a Perception of aggressive driving scale (PAD). <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019, 60, 415-426.	1.8	33
16	Is There a Predisposition towards the Use of New Technologies within the Traffic Field of Emerging Countries? The Case of the Dominican Republic. <i>Electronics (Switzerland)</i> , 2021, 10, 1208.	1.8	26
17	More Than Just "Stressful"? Testing the Mediating Role of Fatigue on the Relationship Between Job Stress and Occupational Crashes of Long-Haul Truck Drivers. <i>Psychology Research and Behavior Management</i> , 2021, Volume 14, 1211-1221.	1.3	26
18	Knowledge, perceived effectiveness and qualification of traffic rules, police supervision, sanctions and justice. <i>Cogent Social Sciences</i> , 2017, 3, 1393855.	0.5	25

#	ARTICLE	IF	CITATIONS
19	A European study on alcohol and drug use among young drivers: the TEND by Night study design and methodology. <i>BMC Public Health</i> , 2010, 10, 205.	1.2	24
20	Does Urban Security Modulate Transportation Choices and Travel Behavior of Citizens? A National Study in the Dominican Republic. <i>Frontiers in Sustainable Cities</i> , 2020, 2, .	1.2	24
21	A matter of style? Testing the moderating effect of driving styles on the relationship between job strain and work-related crashes of professional drivers. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2020, 72, 307-317.	1.8	22
22	Are Traffic Announcements Really Effective? A Systematic Review of Evaluations of Crash-Prevention Communication Campaigns. <i>Safety</i> , 2021, 7, 66.	0.9	22
23	Trait driving anger and driving styles among Colombian professional drivers. <i>Heliyon</i> , 2019, 5, e02259.	1.4	20
24	Job stress and emotional exhaustion at work in Spanish workers: Does unhealthy work affect the decision to drive?. <i>PLoS ONE</i> , 2020, 15, e0227328.	1.1	20
25	Environmentally friendly, but behaviorally complex? A systematic review of e-scooter riders's psychosocial risk features. <i>PLoS ONE</i> , 2022, 17, e0268960.	1.1	20
26	Correlation between driving-related skill and alcohol use in young-adults from six European countries: the TEN-D by Night Project. <i>BMC Public Health</i> , 2011, 11, 526.	1.2	19
27	Well-being, behavioral patterns and cycling crashes of different age groups in Latin America: Are aging adults the safest cyclists?. <i>PLoS ONE</i> , 2019, 14, e0221864.	1.1	19
28	Validation of the Multidimensional Driving Style Inventory (MDSI) in professional drivers: How does it work in transportation workers?. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019, 67, 155-163.	1.8	19
29	“Where Have I Heard It?” Assessing the Recall of Traffic Safety Campaigns in the Dominican Republic. <i>Energies</i> , 2021, 14, 5792.	1.6	19
30	When age means safety: Data to assess trends and differences on rule knowledge, risk perception, aberrant and positive road behaviors, and traffic crashes of cyclists. <i>Data in Brief</i> , 2019, 22, 627-634.	0.5	18
31	Are Latin American cycling commuters “at risk”? A comparative study on cycling patterns, behaviors, and crashes with non-commuter cyclists. <i>Accident Analysis and Prevention</i> , 2021, 150, 105915.	3.0	18
32	Reported prevalence of health conditions that affect drivers. <i>Cogent Medicine</i> , 2017, 4, 1303920.	0.7	17
33	Burnout, Occupational Stress, Health and Road Accidents among Bus Drivers: Barriers and Challenges for Prevention. <i>Journal of Environmental and Occupational Science</i> , 2017, 6, 1.	0.2	17
34	Citizens' Perceptions in Relation to Transport Systems and Infrastructures: A Nationwide Study in the Dominican Republic. <i>Infrastructures</i> , 2021, 6, 153.	1.4	17
35	Unsafety on two wheels, or social prejudice? Proxying behavioral reports on bicycle and e-scooter riding safety – A mixed-methods study. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2022, 89, 168-182.	1.8	17
36	Could Technology and Intelligent Transport Systems Help Improve Mobility in an Emerging Country? Challenges, Opportunities, Gaps and Other Evidence from the Caribbean. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4759.	1.3	15

#	ARTICLE	IF	CITATIONS
37	Multidimensional prediction of work traffic crashes among Spanish professional drivers in cargo and passenger transportation. <i>International Journal of Occupational Safety and Ergonomics</i> , 2020, , 1-8.	1.1	11
38	“Not as Safe as I Believed”: Differences in Perceived and Self-Reported Cycling Behavior between Riders and Non-Riders. <i>Sustainability</i> , 2021, 13, 1614.	1.6	11
39	Comparing oculomotor efficiency and visual attention between drivers and non-drivers through the Adult Developmental Eye Movement (ADEM) test: A visual-verbal test. <i>PLoS ONE</i> , 2021, 16, e0246606.	1.1	11
40	Could Road Safety Education (RSE) Help Parents Protect Children? Examining Their Driving Crashes with Children on Board. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3611.	1.2	11
41	More aware, more protected: a cross-sectional study on road safety skills predicting the use of passive safety elements among Spanish teenagers. <i>BMJ Open</i> , 2019, 9, e035007.	0.8	10
42	Behavioral Health at School: Do Three Competences in Road Safety Education Impact the Protective Road Behaviors of Spanish Children?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 935.	1.2	10
43	Assessing risky and protective behaviors among pedestrians in the Dominican Republic: New evidence about pedestrian safety in the Caribbean. <i>Journal of Transport and Health</i> , 2021, 22, 101145.	1.1	10
44	Psychotropic drugs and driving: prevalence and types. <i>Annals of General Psychiatry</i> , 2014, 13, 14.	1.2	9
45	Measuring job stress in transportation workers: psychometric properties, convergent validity and reliability of the ERI and JCQ among professional drivers. <i>BMC Public Health</i> , 2021, 21, 1594.	1.2	9
46	Consistency Between the Subjective Perception of Feeling Indisposed, the Decision to Drive and Driving Performance. <i>Science Journal of Public Health</i> , 2016, 4, 482.	0.1	9
47	Alcohol Consumption, Smoking, Job Stress and Road Safety in Professional Drivers. <i>Journal of Addiction Research &amp; Therapy</i> , 2017, 08, .	0.2	7
48	Binge drinking and psychoactive drug use in a cohort of European youths. <i>Journal of Public Health Research</i> , 2012, 1, 15.	0.5	6
49	Determinants and Stakeholders Influencing Children’s Road Safety Education. <i>International Journal of Elementary Education</i> , 2016, 5, 63.	0.1	6
50	Compliance, practices, and attitudes towards VTIs (Vehicle Technical Inspections) in Spain: What prevents Spanish drivers from checking up their cars?. <i>PLoS ONE</i> , 2021, 16, e0254823.	1.1	5
51	Essential   but also vulnerable? Work intensification, effort/reward imbalance, fatigue and psychological health of Spanish cargo drivers during the COVID-19 pandemic. <i>PeerJ</i> , 2022, 10, e13050.	0.9	5
52	Socioeconomic Status, Health and Lifestyle Settings as Psychosocial Risk Factors for Road Crashes in Young People: Assessing the Colombian Case. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 886.	1.2	4
53	A VR-Enhanced Rollover Car Simulator and Edutainment Application for Increasing Seat Belt Use Awareness. <i>Computers</i> , 2021, 10, 55.	2.1	4
54	Differences in the Assessment of Safe and Risky Driving Behaviors: Pedestrians Versus Drivers. <i>SAGE Open</i> , 2022, 12, 215824402211024.	0.8	4

#	ARTICLE	IF	CITATIONS
55	Importance of Social- and Health-Related Problems: Do Spaniards Give Them the Significance They Actually Deserve?. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4090.	1.2	2
56	Development of a Hybrid Method to Generate Gravito-Inertial Cues for Motion Platforms in Highly Immersive Environments. <i>Sensors</i> , 2021, 21, 8079.	2.1	2
57	Road safety science and practice: Portrait of an unwanted divorce. <i>Securitas Vialis</i> , 2012, 4, 29-30.	0.1	1
58	Education for Road Safety: What is the State of Affairs in Three Groups of Vulnerable Road Users in Spain?. <i>TEM Journal</i> , 2021, , 1509-1519.	0.4	1
59	Silent, unsafe and underestimated? Exploring the relationships between life stress and safety issues among Spanish drivers. <i>Journal of Road Safety</i> , 2022, 33, 36-48.	0.2	1
60	The closer the safer: may the lack of safe distance be a silent contributor to the burden of traffic crashes in Spain?. <i>Cuadernos Latinoamericanos De Administraci3n</i> , 2020, 16, .	0.1	0