

Federica Caffaro

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

806
citations

516215

16
h-index

525886

27
g-index

47
all docs

47
docs citations

47
times ranked

550
citing authors

#	ARTICLE	IF	CITATIONS
1	Drivers of farmers' intention to adopt technological innovations in Italy: The role of information sources, perceived usefulness, and perceived ease of use. <i>Journal of Rural Studies</i> , 2020, 76, 264-271.	2.1	109
2	Risk Assessment for Musculoskeletal Disorders in Forestry: A Comparison between RULA and REBA in the Manual Feeding of a Wood-Chipper. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 793.	1.2	56
3	Comprehension of safety pictograms affixed to agricultural machinery: A survey of users. <i>Journal of Safety Research</i> , 2015, 55, 151-158.	1.7	45
4	Machinery-Related Perceived Risks and Safety Attitudes in Senior Swedish Farmers. <i>Journal of Agromedicine</i> , 2018, 23, 78-91.	0.9	41
5	Occupational safety and visual communication: User-centred design of safety training material for migrant farmworkers in Italy. <i>Safety Science</i> , 2020, 121, 562-572.	2.6	40
6	The Effects of Individual Variables, Farming System Characteristics and Perceived Barriers on Actual Use of Smart Farming Technologies: Evidence from the Piedmont Region, Northwestern Italy. <i>Agriculture (Switzerland)</i> , 2019, 9, 111.	1.4	39
7	Safety signs on agricultural machinery: Pictorials do not always successfully convey their messages to target users. <i>Applied Ergonomics</i> , 2017, 58, 156-166.	1.7	37
8	Reuse of Animal Manure: A Case Study on Stakeholders' Perceptions about Pelletized Compost in Northwestern Italy. <i>Sustainability</i> , 2018, 10, 2028.	1.6	33
9	Gender Differences in the Perception of Honour Killing in Individualist Versus Collectivistic Cultures: Comparison Between Italy and Turkey. <i>Sex Roles</i> , 2014, 71, 296-318.	1.4	32
10	An ergonomic approach to sustainable development: The role of information environment and social-psychological variables in the adoption of agricultural environmental innovations. <i>Sustainable Development</i> , 2019, 27, 1049-1062.	6.9	31
11	Ergonomic analysis of the effects of a telehandler's active suspended cab on whole body vibration level and operator comfort. <i>International Journal of Industrial Ergonomics</i> , 2016, 53, 19-26.	1.5	30
12	Effectiveness of occupational safety and health training for migrant farmworkers: a scoping review. <i>Public Health</i> , 2018, 160, 10-17.	1.4	29
13	Falls From Agricultural Machinery: Risk Factors Related to Work Experience, Worked Hours, and Operators' Behavior. <i>Human Factors</i> , 2018, 60, 20-30.	2.1	28
14	It does not occur by chance: a mediation model of the influence of workers' characteristics, work environment factors, and near misses on agricultural machinery-related accidents. <i>International Journal of Occupational and Environmental Health</i> , 2017, 23, 52-59.	1.2	23
15	Comprehension rates of safety pictorials affixed to agricultural machinery among Pennsylvania rural population. <i>Safety Science</i> , 2018, 103, 162-171.	2.6	23
16	Luminous environment in healthcare buildings for user satisfaction and comfort: an objective and subjective field study. <i>Indoor and Built Environment</i> , 2016, 25, 809-825.	1.5	18
17	The Perception of Honour-Related Violence in Female and Male University Students from Morocco, Cameroon and Italy. <i>Sex Roles</i> , 2016, 75, 555-572.	1.4	16
18	Warning against Critical Slopes in Agriculture: Comprehension of Targeted Safety Signs in a Group of Machinery Operators in Italy. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 611.	1.2	15

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19	Part-time farmers and accidents with agricultural machinery: a moderated mediated model on the role played by frequency of use and unsafe beliefs. <i>Journal of Occupational Health</i> , 2018, 60, 80-84.	1.0	14
20	Housing-Related Subjective Well-Being in Turin (Italy) and Havana (Cuba): Dimensions and Prediction. <i>Applied Research in Quality of Life</i> , 2019, 14, 273-285.	1.4	13
21	Questionnaires and simulations to assess daylighting in Italian university classrooms for IEQ and energy issues. <i>Energy and Buildings</i> , 2021, 252, 111433.	3.1	13
22	Daylighting as the Driving Force of the Design Process: from the Results of a Survey to the Implementation into an Advanced Daylighting Project. <i>Journal of Daylighting</i> , 2014, 1, 36-55.	0.5	13
23	Tailoring Safety Training Material to Migrant Farmworkers: An Ergonomic User-Centred Approach. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2104.	1.2	12
24	Innovating Occupational Safety Training: A Scoping Review on Digital Games and Possible Applications in Agriculture. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1868.	1.2	12
25	Tractor Rollover Protection: Is the Incorrect Use of Foldable Rollover Protective Structures Due to Human or to Technical Issues?. <i>Human Factors</i> , 2020, 62, 64-76.	2.1	11
26	Farmers' Attitudes toward On-Farm Adoption of Soil Organic Matter in Piedmont Region, Italy. <i>Agriculture (Switzerland)</i> , 2020, 10, 14.	1.4	11
27	Comprehension of Safety Pictograms Affixed to Agricultural Machinery among Pakistani Migrant Farmworkers in Italy. <i>Journal of Agromedicine</i> , 2020, 25, 265-278.	0.9	10
28	Acute Effects of Partial-Body Cryotherapy on Isometric Strength: Maximum Handgrip Strength Evaluation. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 3497-3502.	1.0	8
29	Conveying Safety Messages on Agricultural Machinery: The Comprehension of Safety Pictorials in a Group of Migrant Farmworkers in Italy. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4180.	1.2	8
30	A study about daylighting knowledge and education in Europe. Results from the first phase of the DAYKE project. <i>Architectural Science Review</i> , 2021, 64, 169-181.	1.1	6
31	Three-axial evaluation of whole-body vibration in agricultural telehandlers: The effects of an active cab-suspension system. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 758-770.	0.4	5
32	Considering Human Variability in the Design of Safe Interaction with Agricultural Machinery: The Case of Foldable Roll-Over Protective Structure (FROPS) Manual Handling. <i>Agronomy</i> , 2021, 11, 1303.	1.3	5
33	Promoting farming sustainability: The effects of age, training, history of accidents and social-psychological variables on the adoption of on-farm safety behaviors. <i>Journal of Safety Research</i> , 2022, 80, 371-379.	1.7	4
34	A Bottom-Up Approach to Tractor Safety: Improving the Handling of Foldable Roll-Over Protective Structures (FROPS) Through User-Centred Design. <i>Lecture Notes in Civil Engineering</i> , 2020, , 645-652.	0.3	2
35	A method to evaluate the perceived ease of use of human-machine interface in agricultural tractors equipped with Continuously Variable Transmission (CVT). <i>Spanish Journal of Agricultural Research</i> , 2018, 15, e0210.	0.3	2
36	Anthropometric and Ergonomic approach to the ageing: the importance of the multidisciplinary study in the act on ageing project (Piedmont region). <i>Journal of Biological Research (Italy)</i> , 2012, 85, .	0.0	1

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37	A Survey on Daylighting Education in Italian Universities. Knowledge of Standards, Metrics and Simulation Tools. <i>Journal of Daylighting</i> , 2021, 8, 36-49.	0.5	1
38	Interpretability of Surround Shapes Around Safety Symbols: Cross-Cultural Differences Among Migrant Farmworkers. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 1663-1672.	0.5	1
39	Falls from Tractors in Older Age: Risky Behaviors in a Group of Swedish and Italian Farmers Over 65. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 78-86.	0.5	1
40	Perceived Barriers to the Adoption of Smart Farming Technologies in Piedmont Region, Northwestern Italy: The Role of User and Farm Variables. <i>Lecture Notes in Civil Engineering</i> , 2020, , 681-689.	0.3	1
41	A Survey on Safety Among Tree-Climber Professional Arborists. <i>Lecture Notes in Civil Engineering</i> , 2022, , 357-364.	0.3	1
42	“Ask Me What I Need” Investigating Users’ Training Needs and Design Requirements to Encourage the Correct Operation of Foldable Rollover Protective Structures. <i>Lecture Notes in Civil Engineering</i> , 2022, , 423-430.	0.3	0
43	Health and Safety Risks in Hop-Picking Activities: An Analysis of the State of the Art. <i>Lecture Notes in Civil Engineering</i> , 2022, , 29-37.	0.3	0