Merylin Monaro

List of Publications by Year
in descending order

48 papers	886 citations	759233 12 h-index	526287 27 g-index
53 all docs	53 docs citations	53 times ranked	1020 citing authors

#	Article	IF	Citations
1	Predicting Perceived Stress Related to the Covid-19 Outbreak through Stable Psychological Traits and Machine Learning Models. Journal of Clinical Medicine, 2020, 9, 3350.	2.4	171
2	Machine Learning in Psychometrics and Psychological Research. Frontiers in Psychology, 2019, 10, 2970.	2.1	95
3	A 2-Month Follow-Up Study of Psychological Distress among Italian People during the COVID-19 Lockdown. International Journal of Environmental Research and Public Health, 2020, 17, 8180.	2.6	93
4	How to Improve Compliance with Protective Health Measures during the COVID-19 Outbreak: Testing a Moderated Mediation Model and Machine Learning Algorithms. International Journal of Environmental Research and Public Health, 2020, 17, 7252.	2.6	74
5	The detection of faked identity using unexpected questions and mouse dynamics. PLoS ONE, 2017, 12, e0177851.	2.5	46
6	The Detection of Malingering: A New Tool to Identify Made-Up Depression. Frontiers in Psychiatry, 2018, 9, 249.	2.6	40
7	Introducing Machine Learning to Detect Personality Faking-Good in a Male Sample: A New Model Based on Minnesota Multiphasic Personality Inventory-2 Restructured Form Scales and Reaction Times. Frontiers in Psychiatry, 2019, 10, 389.	2.6	33
8	Covert lie detection using keyboard dynamics. Scientific Reports, 2018, 8, 1976.	3.3	31
9	Detecting deception through facial expressions in a dataset of videotaped interviews: A comparison between human judges and machine learning models. Computers in Human Behavior, 2022, 127, 107063.	8.5	26
10	Indicators to distinguish symptom accentuators from symptom producers in individuals with a diagnosed adjustment disorder: A pilot study on inconsistency subtypes using SIMS and MMPI-2-RF. PLoS ONE, 2019, 14, e0227113.	2.5	23
11	Detection of Malingering in Psychic Damage Ascertainment. , 2017, , 330-341.		18
12	Malingering Detection of Cognitive Impairment With the b Test Is Boosted Using Machine Learning. Frontiers in Psychology, 2019, 10, 1650.	2.1	17
13	False Identity Detection Using Complex Sentences. Frontiers in Psychology, 2018, 9, 283.	2.1	16
14	Deception Detection With Behavioral Methods. , 2018, , 215-241.		15
15	Use of mouse-tracking software to detect faking-good behavior on personality questionnaires: an explorative study. Scientific Reports, 2020, 10, 4835.	3.3	15
16	Dissociation Between Users' Explicit and Implicit Attitudes Toward Artificial Intelligence: An Experimental Study. IEEE Transactions on Human-Machine Systems, 2022, 52, 481-489.	3.5	14
17	Idiopathic and acquired pedophilia as two distinct disorders: an insight from neuroimaging. Brain Imaging and Behavior, 2021, 15, 2681-2692.	2.1	11
18	Spotting faked 5 stars ratings in E-Commerce using mouse dynamics. Computers in Human Behavior, 2020, 109, 106348.	8.5	10

#	Article	IF	Citations
19	The Development of a Short Version of the SIMS Using Machine Learning to Detect Feigning in Forensic Assessment. Psychological Injury and Law, 2021, 14, 46-57.	1.6	10
20	The Detection of Malingered Amnesia: An Approach Involving Multiple Strategies in a Mock Crime. Frontiers in Psychiatry, 2019, 10, 424.	2.6	9
21	Detecting faking-good response style in personality questionnaires with four choice alternatives. Psychological Research, 2021, 85, 3094-3107.	1.7	9
22	â€œWhat Are You Looking For?â€•Investigating the Association Between Dating App Use and Sexual Risk Behaviors. Sexual Medicine, 2021, 9, 100405-100405.	1.6	9
23	Identity Verification Using a Kinematic Memory Detection Technique. Advances in Intelligent Systems and Computing, 2017, , 123-132.	0.6	8
24	How Human-Mouse Interaction can Accurately Detect Faked Responses About Identity. Lecture Notes in Computer Science, 2017, , 115-124.	1.3	7
25	Cigarette Smoking and Dating App Use: Findings from a Survey in a Sample of Adults in Italy. European Journal of Investigation in Health, Psychology and Education, 2021, 11, 557-569.	1.9	6
26	Type Me the Truth!. , 2017, , .		6
27	The Online Identity Detection via Keyboard Dynamics. Advances in Intelligent Systems and Computing, 2019, , 342-357.	0.6	5
28	Spotting Faked Identities via Mouse Dynamics Using Complex Questions. , 2018, , .		5
29	The detection of faked identity using unexpected questions and choice reaction times. Psychological Research, 2021, 85, 2474-2482.	1.7	4
30	The Association between Dating Apps and Alcohol Consumption in an Italian Sample of Active Users, Former Users, and Non-Users. Social Sciences, 2021, 10, 249.	1.4	4
31	Interrogative suggestibility in the elderly. PLoS ONE, 2020, 15, e0241353.	2.5	4
32	Fear of Infection and the Common Good: COVID-19 and the First Italian Lockdown. International Journal of Environmental Research and Public Health, 2021, 18, 11341.	2.6	4
33	Detecting deception through kinematic analysis of hand movement. International Journal of Psychophysiology, 2016, 108, 16.	1.0	3
34	The detection of malingering in whiplash-related injuries: a targeted literature review of the available strategies. International Journal of Legal Medicine, 2021, 135, 2017-2032.	2.2	3
35	Using Blink Rate to Detect Deception: A Study to Validate an Automatic Blink Detector and a New Dataset of Videos from Liars and Truth-Tellers. Lecture Notes in Computer Science, 2020, , 494-509.	1.3	3
36	A model to differentiate WAD patients and people with abnormal pain behaviour based on biomechanical and self-reported tests. International Journal of Legal Medicine, 2021, 135, 1637-1646.	2.2	2

#	Article	IF	Citations
37	Editorial Special Issue Interaction With Artificial Intelligence Systems: New Human-Centered Perspectives and Challenges. IEEE Transactions on Human-Machine Systems, 2022, 52, 326-331.	3.5	2
38	You Are How You Play: Authenticating Mobile Users via Game Playing. Lecture Notes in Electrical Engineering, 2018, , 79-96.	0.4	1
39	Engaging the Audience with Biased News: An Exploratory Study on Prejudice and Engagement. Lecture Notes in Computer Science, 2019, , 350-361.	1.3	1
40	Mouse Tracking IAT in Customer Research: An Investigation of Users' Implicit Attitudes Towards Social Networks. Advances in Intelligent Systems and Computing, 2021, , 691-696.	0.6	1
41	Combining International Survey Datasets to Identify Indicators of Stress during the COVID-19 Pandemic: A Machine Learning Approach to Improve Generalization. Covid, 2021, 1, 728-738.	1.5	1
42	The Relationship between Drug Consumption and Dating App Use: Results from an Italian Survey. Social Sciences, 2021, 10, 290.	1.4	0
43	Title is missing!. , 2019, 14, e0227113.		0
44	Title is missing!. , 2019, 14, e0227113.		0
45	Title is missing!. , 2019, 14, e0227113.		0
46	Title is missing!. , 2019, 14, e0227113.		0
47	Title is missing!. , 2019, 14, e0227113.		0
48	Title is missing!. , 2019, 14, e0227113.		0