Vicenç Quera

List of Publications by Year
in descending order

18 papers	615 citations	933447 10 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	643 citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting sequential patterns and determining their reliability with fallible observers.. Psychological Methods, 1997, 2, 357-370.	3.5	161
2	Log-linear approaches to lag-sequential analysis when consecutive codes may and cannot repeat.. Psychological Bulletin, 1995, 118, 272-284.	6.1	80
3	Observer agreement for timed-event sequential data: A comparison of time-based and event-based algorithms. Behavior Research Methods, 2009, 41, 137-147.	4.0	74
4	Observer agreement for event sequences: Methods and software for sequence alignment and reliability estimates. Behavior Research Methods, 2007, 39, 39-49.	4.0	57
5	Coding interactions in Motivational Interviewing with computer-software: What are the advantages for process researchers?. Computers in Human Behavior, 2015, 44, 284-292.	8.5	38
6	Flocking Behaviour: Agent-Based Simulation and Hierarchical Leadership. Jasss, 2010, 13, .	1.8	24
7	A method for resolving occlusions when multitracking individuals in a shoal. Behavior Research Methods, 2015, 47, 1032-1043.	4.0	17
8	Differences in shoaling behavior in two species of freshwater fish (Danio rerio and Hyphessobrycon) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.5	13
9	Blending qualitative and quantitative analyses in observing interaction: Misunderstandings, applications and proposals. International Journal of Multiple Research Approaches, 2008, 2, 15-30.	0.1	11
10	Determining shoal membership using affinity propagation. Behavioural Brain Research, 2013, 241, 38-49.	2.2	11
11	RAP: A computer program for exploring similarities in behavior sequences using random projections. Behavior Research Methods, 2008, 40, 21-32.	4.0	10
12	Determining shoal membership: A comparison between momentary and trajectory-based methods. Behavioural Brain Research, 2011, 225, 363-366.	2.2	9
13	Toothbrushing Systematics Index (TSI) â€" A new tool for quantifying systematics in toothbrushing behaviour. PLoS ONE, 2018, 13, e0196497.	2.5	8
14	P-SPACE: A program for simulating spatial behavior in small groups. Behavior Research Methods, 2000, 32, 191-196.	1.3	7
15	An Index for Quantifying Flocking Behavior. Perceptual and Motor Skills, 2007, 105, 977-987.	1.3	4
16	Modelling the emergence of coordinated collective motion by minimizing dissatisfaction. Mathematical Biosciences, 2016, 271, 154-167.	1.9	4
17	Local interaction rules and collective motion in black neon tetra (Hyphessobrycon herbertaxelrodi) and zebrafish (Danio rerio).. Journal of Comparative Psychology (Washington, D C: 1983), 2019, 133, 143-155.	0.5	3
18	Leadership and collective motion in black neon tetra schools: does the task matter?. Marine and Freshwater Behaviour and Physiology, 2018, 51, 359-373.	0.9	1