

Vicenç Quera

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2538422/publications.pdf>

Version: 2024-02-01

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