

Salme Kärkkäinen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7529801/publications.pdf>

Version: 2024-02-01

10
papers

103
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

172
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | EMG, Heart Rate, and Accelerometer as Estimators of Energy Expenditure in Locomotion. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 1831-1839. | 0.4 | 37 |
| 2 | Human experts vs. machines in taxa recognition. <i>Signal Processing: Image Communication</i> , 2020, 87, 115917. | 3.2 | 17 |
| 3 | Statistical classification and proportion estimation - an application to a macroinvertebrate image database. , 2010, , . | | 12 |
| 4 | Left hemisphere enhancement of auditory activation in language impaired children. <i>Scientific Reports</i> , 2019, 9, 9087. | 3.3 | 11 |
| 5 | The value of perfect and imperfect information in lake monitoring and management. <i>Science of the Total Environment</i> , 2020, 726, 138396. | 8.0 | 10 |
| 6 | Understanding the statistical properties of the percent model affinity index can improve biomonitoring related decision making. <i>Stochastic Environmental Research and Risk Assessment</i> , 2016, 30, 1981-2008. | 4.0 | 8 |
| 7 | Dangerous relationships: biases in freshwater bioassessment based on observed to expected ratios. <i>Ecological Applications</i> , 2018, 28, 1260-1272. | 3.8 | 4 |
| 8 | A nonlinear mixed model approach to predict energy expenditure from heart rate. <i>Physiological Measurement</i> , 2021, 42, 035001. | 2.1 | 4 |
| 9 | Oriental analysis of planar fibre systems observed as a Poisson shot-noise process. <i>Journal of Microscopy</i> , 2007, 228, 88-96. | 1.8 | 0 |
| 10 | Estimating mean lifetime from partially observed events in nuclear physics. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 0, , . | 1.0 | 0 |