

# 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	A nonlinear mixed model approach to predict energy expenditure from heart rate. <i>Physiological Measurement</i> , 2021, 42, 035001.	2.1	4
2	Human experts vs. machines in taxa recognition. <i>Signal Processing: Image Communication</i> , 2020, 87, 115917.	3.2	17
3	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
4	Left hemisphere enhancement of auditory activation in language impaired children. <i>Scientific Reports</i> , 2019, 9, 9087.	3.3	11
5	Dangerous relationships: biases in freshwater bioassessment based on observed to expected ratios. <i>Ecological Applications</i> , 2018, 28, 1260-1272.	3.8	4
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	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
8	Statistical classification and proportion estimation - an application to a macroinvertebrate image database. , 2010, , .		12
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