

C S Wallace

List of Publications by Citations

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Version: 2024-04-23

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

1,113
citations

11
h-index

13
g-index

13
ext. papers

1,314
ext. citations

1.7
avg, IF

3.72
L-index

#	Paper	IF	Citations
13	An Information Measure for Classification. <i>Computer Journal</i> , 1968 , 11, 185-194	1.3	611
12	Minimum Message Length and Kolmogorov Complexity. <i>Computer Journal</i> , 1999 , 42, 270-283	1.3	221
11	Estimation and Inference by Compact Coding. <i>Journal of the Royal Statistical Society Series B: Methodological</i> , 1987 , 49, 240-252		46
10	Finite-state models in the alignment of macromolecules. <i>Journal of Molecular Evolution</i> , 1992 , 35, 77-89	3.1	41
9	The information content of a multistate distribution. <i>Journal of Theoretical Biology</i> , 1969 , 23, 269-78	2.3	38
8	Intrinsic Classification of Spatially Correlated Data. <i>Computer Journal</i> , 1998 , 41, 602-611	1.3	36
7	An information measure for hierarchic classification. <i>Computer Journal</i> , 1973 , 16, 254-261	1.3	29
6	The posterior probability distribution of alignments and its application to parameter estimation of evolutionary trees and to optimization of multiple alignments. <i>Journal of Molecular Evolution</i> , 1994 , 39, 418-30	3.1	28
5	Classification by minimum-message-length inference. <i>Lecture Notes in Computer Science</i> , 1990 , 72-81	0.9	22
4	Occupancy of a rectangular array. <i>Computer Journal</i> , 1973 , 16, 57-63	1.3	19
3	Hierarchical clusters of vegetation types. <i>Community Ecology</i> , 2005 , 6, 57-74	1.2	12
2	Some new multistep methods for solving ordinary differential equations. <i>Mathematics of Computation</i> , 1975 , 29, 489-489	1.6	6
1	A new step-size changing technique for multistep methods. <i>Mathematics of Computation</i> , 1979 , 33, 125-138		4