

Scotland Leman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10747913/publications.pdf>

Version: 2024-02-01

19
papers

996
citations

933447

10
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

1088
citing authors

#	ARTICLE	IF	CITATIONS
1	The Plant Pathogen <i>Pseudomonas syringae</i> pv. tomato Is Genetically Monomorphic and under Strong Selection to Evade Tomato Immunity. <i>PLoS Pathogens</i> , 2011, 7, e1002130.	4.7	186
2	PAMDB, A Multilocus Sequence Typing and Analysis Database and Website for Plant-Associated Microbes. <i>Phytopathology</i> , 2010, 100, 208-215.	2.2	166
3	Allelic variation in two distinct <i>Pseudomonas syringae</i> flagellin epitopes modulates the strength of plant immune responses but not bacterial motility. <i>New Phytologist</i> , 2013, 200, 847-860.	7.3	121
4	Observation-level interaction with statistical models for visual analytics. , 2011, , .		102
5	Nonagricultural reservoirs contribute to emergence and evolution of <i>Pseudomonas syringae</i> crop pathogens. <i>New Phytologist</i> , 2013, 199, 800-811.	7.3	84
6	Towards a Systematic Combination of Dimension Reduction and Clustering in Visual Analytics. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2018, 24, 131-141.	4.4	66
7	A System to Automatically Classify and Name Any Individual Genome-Sequenced Organism Independently of Current Biological Classification and Nomenclature. <i>PLoS ONE</i> , 2014, 9, e89142.	2.5	49
8	Multi-model semantic interaction for text analytics. , 2014, , .		48
9	The semantics of clustering. , 2012, , .		36
10	Semantics of Directly Manipulating Spatializations. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2013, 19, 2052-2059.	4.4	34
11	Bayesian visual analytics: BaVA. <i>Statistical Analysis and Data Mining</i> , 2015, 8, 1-13.	2.8	26
12	Reconstructing host range evolution of bacterial plant pathogens using <i>Pseudomonas syringae</i> pv. tomato and its close relatives as a model. <i>Infection, Genetics and Evolution</i> , 2011, 11, 1738-1751.	2.3	25
13	Observation-Level and Parametric Interaction for High-Dimensional Data Analysis. <i>ACM Transactions on Interactive Intelligent Systems</i> , 2018, 8, 1-36.	3.7	25
14	Interactive Visual Analytics for Sensemaking with Big Text. <i>Big Data Research</i> , 2019, 16, 49-58.	4.2	11
15	Bayesian Model Fusion for Forecasting Civil Unrest. <i>Technometrics</i> , 2015, 57, 332-340.	1.9	9
16	A Bayesian hierarchical model for estimating the cost of postponing the cyclo-cross national championships. <i>Journal of Applied Statistics</i> , 2018, 45, 298-305.	1.3	4
17	Correlated model fusion. <i>Applied Stochastic Models in Business and Industry</i> , 2018, 34, 31-43.	1.5	3
18	Multiset Model Selection. <i>Journal of Computational and Graphical Statistics</i> , 2018, 27, 436-448.	1.7	1

#	ARTICLE	IF	CITATIONS
19	A spatio-temporal model for assessing winter damage risk to east coast vineyards. Journal of Applied Statistics, 2015, 42, 834-845.	1.3	0