

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 | Interactive Visual Analytics for Sensemaking with Big Text. <i>Big Data Research</i> , 2019, 16, 49-58. | 4.2 | 11 |
| 2 | 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 |
| 3 | Multiset Model Selection. <i>Journal of Computational and Graphical Statistics</i> , 2018, 27, 436-448. | 1.7 | 1 |
| 4 | 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 |
| 5 | Correlated model fusion. <i>Applied Stochastic Models in Business and Industry</i> , 2018, 34, 31-43. | 1.5 | 3 |
| 6 | 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 |
| 7 | A spatio-temporal model for assessing winter damage risk to east coast vineyards. <i>Journal of Applied Statistics</i> , 2015, 42, 834-845. | 1.3 | 0 |
| 8 | Bayesian Model Fusion for Forecasting Civil Unrest. <i>Technometrics</i> , 2015, 57, 332-340. | 1.9 | 9 |
| 9 | Bayesian visual analytics: BaVA. <i>Statistical Analysis and Data Mining</i> , 2015, 8, 1-13. | 2.8 | 26 |
| 10 | 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 |
| 11 | Multi-model semantic interaction for text analytics. , 2014, , . | | 48 |
| 12 | Semantics of Directly Manipulating Spatializations. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2013, 19, 2052-2059. | 4.4 | 34 |
| 13 | 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 |
| 14 | 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 |
| 15 | The semantics of clustering. , 2012, , . | | 36 |
| 16 | Observation-level interaction with statistical models for visual analytics. , 2011, , . | | 102 |
| 17 | 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 |
| 18 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | PAMDB, A Multilocus Sequence Typing and Analysis Database and Website for Plant-Associated Microbes. <i>Phytopathology</i> , 2010, 100, 208-215. | 2.2 | 166 |