Thierry Sengstag

List of Publications by Citations

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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.

14 6,515 10 16 g-index

16 9,326 11 4.02 ext. papers ext. citations avg, IF L-index

| # | Paper | IF | Citations |
|----|--|------|-----------|
| 14 | The FAIR Guiding Principles for scientific data management and stewardship. <i>Scientific Data</i> , 2016 , 3, 160018 | 8.2 | 4154 |
| 13 | A promoter-level mammalian expression atlas. <i>Nature</i> , 2014 , 507, 462-70 | 50.4 | 1301 |
| 12 | Meta-analysis of gene expression profiles in breast cancer: toward a unified understanding of breast cancer subtyping and prognosis signatures. <i>Breast Cancer Research</i> , 2008 , 10, R65 | 8.3 | 658 |
| 11 | Making sense of big data in health research: Towards an EU action plan. <i>Genome Medicine</i> , 2016 , 8, 71 | 14.4 | 146 |
| 10 | FANTOM5 CAGE profiles of human and mouse samples. <i>Scientific Data</i> , 2017 , 4, 170112 | 8.2 | 88 |
| 9 | Comparative transcriptomics in East African cichlids reveals sex- and species-specific expression and new candidates for sex differentiation in fishes. <i>Genome Biology and Evolution</i> , 2014 , 6, 2567-85 | 3.9 | 42 |
| 8 | Defining new criteria for selection of cell-based intestinal models using publicly available databases. <i>BMC Genomics</i> , 2012 , 13, 274 | 4.5 | 41 |
| 7 | FOXQ1, a novel target of the Wnt pathway and a new marker for activation of Wnt signaling in solid tumors. <i>PLoS ONE</i> , 2013 , 8, e60051 | 3.7 | 39 |
| 6 | GridR: An R-based tool for scientific data analysis in grid environments. <i>Future Generation Computer Systems</i> , 2009 , 25, 481-488 | 7.5 | 11 |
| 5 | GridR: An R-Based Grid-Enabled Tool for Data Analysis in ACGT Clinico-Genomics Trials 2007, | | 10 |
| 4 | Exome sequencing of healthy phenotypic extremes links TROVE2 to emotional memory and PTSD. <i>Nature Human Behaviour</i> , 2017 , 1, | 12.8 | 6 |
| 3 | MADAP, a flexible clustering tool for the interpretation of one-dimensional genome annotation data. <i>Nucleic Acids Research</i> , 2007 , 35, W201-5 | 20.1 | 5 |
| 2 | The ACGT project in retrospect: Lessons learned and future outlook. <i>Procedia Computer Science</i> , 2011 , 4, 1119-1128 | 1.6 | 4 |
| 1 | Exhaustive search for epistatic effects on the human methylome. <i>Scientific Reports</i> , 2017 , 7, 13669 | 4.9 | 0 |