Thierry Sengstag

List of Publications by Year in Descending Order

14 papers	**6,515** citations	**10** h-index	**16** g-index
16 ext. papers	**9,326** ext. citations	**11** avg, IF	**4.02** L-index

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