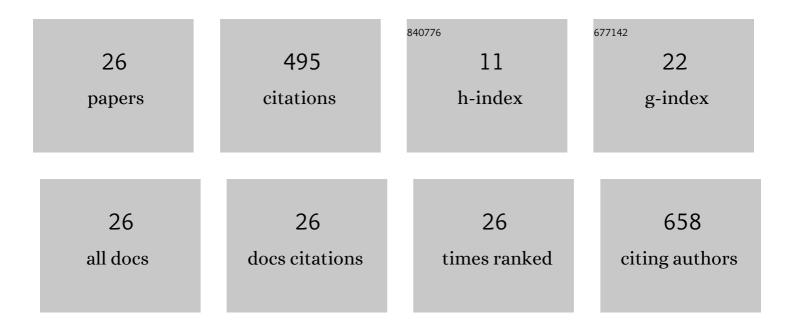
David Causeur

List of Publications by Year in descending order

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DAVID CALISFILD

#	Article	IF	CITATIONS
1	A transcriptome multi-tissue analysis identifies biological pathways and genes associated with variations in feed efficiency of growing pigs. BMC Genomics, 2017, 18, 244.	2.8	113
2	A Factor Model Approach to Multiple Testing Under Dependence. Journal of the American Statistical Association, 2009, 104, 1406-1415.	3.1	101
3	Hierarchy of factors affecting behavioural signs used for oestrus detection of Holstein and Normande dairy cows in a seasonal calving system. Animal Reproduction Science, 2009, 113, 22-37.	1.5	44
4	Combining location-and-scale batch effect adjustment with data cleaning by latent factor adjustment. BMC Bioinformatics, 2016, 17, 27.	2.6	37
5	Investigating the impact of egg white gel structure on peptide kinetics profile during in vitro digestion. Food Research International, 2016, 88, 302-309.	6.2	31
6	Investigating the impact of ovalbumin aggregate morphology on in vitro ovalbumin digestion using label-free quantitative peptidomics and multivariate data analysis. Food Research International, 2014, 63, 192-202.	6.2	23
7	Improving cross-study prediction through addon batch effect adjustment or addon normalization. Bioinformatics, 2017, 33, 397-404.	4.1	18
8	A 2-dimensional extension of the Bradley–Terry model for paired comparisons. Journal of Statistical Planning and Inference, 2005, 135, 245-259.	0.6	16
9	Molecular alterations induced by a high-fat high-fiber diet in porcine adipose tissues: variations according to the anatomical fat location. BMC Genomics, 2016, 17, 120.	2.8	16
10	Stability of feature selection in classification issues for high-dimensional correlated data. Statistics and Computing, 2016, 26, 783-796.	1.5	16
11	A factor model to analyze heterogeneity in gene expression. BMC Bioinformatics, 2010, 11, 368.	2.6	15
12	Estimation of the proportion of true null hypotheses in high-dimensional data under dependence. Computational Statistics and Data Analysis, 2011, 55, 2665-2676.	1.2	11
13	A factor-adjusted multiple testing procedure for ERP data analysis. Behavior Research Methods, 2012, 44, 635-643.	4.0	10
14	Statistical modeling of in vitro pepsin specificity. Food Chemistry, 2021, 362, 130098.	8.2	9
15	Optimal sampling from concomitant variables for regression problems. Journal of Statistical Planning and Inference, 2005, 128, 289-301.	0.6	6
16	Accounting for time dependence in large-scale multiple testing of event-related potential data. Annals of Applied Statistics, 2016, 10, .	1.1	6
17	Sparse factor model for co-expression networks with an application using prior biological knowledge. Statistical Applications in Genetics and Molecular Biology, 2016, 15, 253-272.	0.6	5
18	Linear Regression Models under Conditional Independence Restrictions. Scandinavian Journal of Statistics, 2003, 30, 637-650.	1.4	4

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#	Article	IF	CITATIONS
19	A functional generalized Fâ€test for signal detection with applications to eventâ€related potentials significance analysis. Biometrics, 2020, 76, 246-256.	1.4	4
20	Preserving relationships between variables with MIVQUE based imputation for missing survey data. Journal of Multivariate Analysis, 2014, 131, 197-208.	1.0	3
21	A two-way analysis of variance model with positive definite interaction for homologous factors. Journal of Multivariate Analysis, 2005, 95, 431-448.	1.0	2
22	An adaptive decorrelation procedure for signal detection. Computational Statistics and Data Analysis, 2021, 153, 107082.	1.2	2
23	Implicit responses in the judgment of attractiveness in faces with differing levels of makeup Psychology of Aesthetics, Creativity, and the Arts, 2023, 17, 29-42.	1.3	2
24	Double Sampling Designs to Reduce the Non-discovery Rate: Application to Microarray Data. Journal of Data Science, 2009, 7, 219-234.	0.9	1
25	Omnibus testing approach for geneâ€based geneâ€gene interaction. Statistics in Medicine, 2022, , .	1.6	Ο
26	Adaptive Handling of Dependence in High-Dimensional Regression Modeling. Journal of Computational and Graphical Statistics, 0, , 1-30.	1.7	0