

# Tom Heskes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10848947/publications.pdf>

Version: 2024-02-01

9  
papers

3,002  
citations

1163117

8  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

9353  
citing authors

#	ARTICLE	IF	CITATIONS
1	MAGMA: Generalized Gene-Set Analysis of GWAS Data. <i>PLoS Computational Biology</i> , 2015, 11, e1004219.	3.2	2,344
2	The statistical properties of gene-set analysis. <i>Nature Reviews Genetics</i> , 2016, 17, 353-364.	16.3	230
3	Location Sensitive Deep Convolutional Neural Networks for Segmentation of White Matter Hyperintensities. <i>Scientific Reports</i> , 2017, 7, 5110.	3.3	171
4	Deep multi-scale location-aware 3D convolutional neural networks for automated detection of lacunes of presumed vascular origin. <i>NeuroImage: Clinical</i> , 2017, 14, 391-399.	2.7	99
5	A Causal and Mediation Analysis of the Comorbidity Between Attention Deficit Hyperactivity Disorder (ADHD) and Autism Spectrum Disorder (ASD). <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 1595-1604.	2.7	86
6	Conditional and interaction gene-set analysis reveals novel functional pathways for blood pressure. <i>Nature Communications</i> , 2018, 9, 3768.	12.8	50
7	Potential mechanisms of the fatigue-reducing effect of cognitive-behavioral therapy in cancer survivors: Three randomized controlled trials. <i>Psycho-Oncology</i> , 2021, 30, 1476-1484.	2.3	11
8	PrimaVera: Synergising Predictive Maintenance. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8348.	2.5	8
9	Stable Specification Search in Structural Equation Models with Latent Variables. <i>ACM Transactions on Intelligent Systems and Technology</i> , 2019, 10, 1-23.	4.5	3