

# Thomas Varsavsky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6522861/publications.pdf>

Version: 2024-02-01

18  
papers

5,754  
citations

759233

12  
h-index

839539

18  
g-index

26  
all docs

26  
docs citations

26  
times ranked

11317  
citing authors

#	ARTICLE	IF	CITATIONS
1	Attributes and predictors of long COVID. <i>Nature Medicine</i> , 2021, 27, 626-631.	30.7	1,613
2	Risk of COVID-19 among front-line health-care workers and the general community: a prospective cohort study. <i>Lancet Public Health</i> , The, 2020, 5, e475-e483.	10.0	1,595
3	Real-time tracking of self-reported symptoms to predict potential COVID-19. <i>Nature Medicine</i> , 2020, 26, 1037-1040.	30.7	1,173
4	Rapid implementation of mobile technology for real-time epidemiology of COVID-19. <i>Science</i> , 2020, 368, 1362-1367.	12.6	313
5	Changes in symptomatology, reinfection, and transmissibility associated with the SARS-CoV-2 variant B.1.1.7: an ecological study. <i>Lancet Public Health</i> , The, 2021, 6, e335-e345.	10.0	269
6	Symptom clusters in COVID-19: A potential clinical prediction tool from the COVID Symptom Study app. <i>Science Advances</i> , 2021, 7, .	10.3	115
7	Detecting COVID-19 infection hotspots in England using large-scale self-reported data from a mobile application: a prospective, observational study. <i>Lancet Public Health</i> , The, 2021, 6, e21-e29.	10.0	72
8	Cancer and Risk of COVID-19 Through a General Community Survey. <i>Oncologist</i> , 2021, 26, e182-e185.	3.7	61
9	Multi-domain Adaptation in Brain MRI Through Paired Consistency and Adversarial Learning. <i>Lecture Notes in Computer Science</i> , 2019, 2019, 54-62.	1.3	22
10	A k-Space Model of Movement Artefacts: Application to Segmentation Augmentation and Artefact Removal. <i>IEEE Transactions on Medical Imaging</i> , 2020, 39, 2881-2892.	8.9	20
11	PIMMS: Permutation Invariant Multi-modal Segmentation. <i>Lecture Notes in Computer Science</i> , 2018, , 201-209.	1.3	12
12	Geo-social gradients in predicted COVID-19 prevalence in Great Britain: results from 1 960 242 users of the COVID-19 Symptoms Study app. <i>Thorax</i> , 2021, 76, 723-725.	5.6	12
13	Knowledge barriers in a national symptomatic-COVID-19 testing programme. <i>PLOS Global Public Health</i> , 2022, 2, e0000028.	1.6	11
14	Imitation learning for improved 3D PET/MR attenuation correction. <i>Medical Image Analysis</i> , 2021, 71, 102079.	11.6	9
15	Let's Agree to Disagree: Learning Highly Debatable Multirater Labelling. <i>Lecture Notes in Computer Science</i> , 2019, , 665-673.	1.3	6
16	As Easy as 1, 2...4? Uncertainty in Counting Tasks for Medical Imaging. <i>Lecture Notes in Computer Science</i> , 2019, 2019, 356-364.	1.3	5
17	Bayesian Volumetric Autoregressive Generative Models for Better Semisupervised Learning. <i>Lecture Notes in Computer Science</i> , 2019, , 429-437.	1.3	2
18	Real-time tracking of self-reported symptoms to predict potential COVID-19. , 0, .		1