

Maxime Taquet

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6696429/maxime-taquet-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

39
papers

1,585
citations

15
h-index

39
g-index

44
ext. papers

3,052
ext. citations

11.3
avg, IF

6.5
L-index

#	Paper	IF	Citations
39	Bidirectional associations between COVID-19 and psychiatric disorder: retrospective cohort studies of 62 354 COVID-19 cases in the USA. <i>Lancet Psychiatry</i> , 2021 , 8, 130-140	23.3	494
38	6-month neurological and psychiatric outcomes in 236 379 survivors of COVID-19: a retrospective cohort study using electronic health records. <i>Lancet Psychiatry</i> , 2021 , 8, 416-427	23.3	458
37	Incidence, co-occurrence, and evolution of long-COVID features: A 6-month retrospective cohort study of 273,618 survivors of COVID-19. <i>PLoS Medicine</i> , 2021 , 18, e1003773	11.6	98
36	Characterizing brain tissue by assessment of the distribution of anisotropic microstructural environments in diffusion-compartment imaging (DIAMOND). <i>Magnetic Resonance in Medicine</i> , 2016 , 76, 963-77	4.4	72
35	Emotions in Everyday Life. <i>PLoS ONE</i> , 2015 , 10, e0145450	3.7	66
34	Cerebral venous thrombosis and portal vein thrombosis: A retrospective cohort study of 537,913 COVID-19 cases. <i>EClinicalMedicine</i> , 2021 , 39, 101061	11.3	48
33	A mathematical framework for the registration and analysis of multi-fascicle models for population studies of the brain microstructure. <i>IEEE Transactions on Medical Imaging</i> , 2014 , 33, 504-17	11.7	31
32	Happiness and Social Behavior. <i>Psychological Science</i> , 2019 , 30, 1111-1122	7.9	29
31	Diffusion tensor imaging and related techniques in tuberous sclerosis complex: review and future directions. <i>Future Neurology</i> , 2013 , 8, 583-597	1.5	27
30	Hedonism and the choice of everyday activities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 9769-73	11.5	26
29	Mood Homeostasis Before and During the Coronavirus Disease 2019 (COVID-19) Lockdown Among Students in the Netherlands. <i>JAMA Psychiatry</i> , 2021 , 78, 110-112	14.5	24
28	Towards microstructure fingerprinting: Estimation of tissue properties from a dictionary of Monte Carlo diffusion MRI simulations. <i>NeuroImage</i> , 2019 , 184, 964-980	7.9	22
27	Tubers are neither static nor discrete: Evidence from serial diffusion tensor imaging. <i>Neurology</i> , 2015 , 85, 1536-45	6.5	20
26	Bidirectional associations between COVID-19 and psychiatric disorder: a study of 62,354 COVID-19 cases		20
25	Cerebral venous thrombosis and portal vein thrombosis: a retrospective cohort study of 537,913 COVID-19 cases		15
24	Mood Homeostasis, Low Mood, and History of Depression in 2 Large Population Samples. <i>JAMA Psychiatry</i> , 2020 , 77, 944-951	14.5	15
23	Incidence and outcomes of eating disorders during the COVID-19 pandemic.. <i>British Journal of Psychiatry</i> , 2021 , 1-3	5.4	15

22	Characterizing the distribution of anisotropic micro-structural environments with diffusion-weighted imaging (DIAMOND). <i>Lecture Notes in Computer Science</i> , 2013 , 16, 518-26	0.9	12
21	Registration and analysis of white matter group differences with a multi-fiber model. <i>Lecture Notes in Computer Science</i> , 2012 , 15, 313-20	0.9	11
20	Six-month sequelae of post-vaccination SARS-CoV-2 infection: a retrospective cohort study of 10,024 breakthrough infections.. <i>Brain, Behavior, and Immunity</i> , 2022 ,	16.6	11
19	Improved fidelity of brain microstructure mapping from single-shell diffusion MRI. <i>Medical Image Analysis</i> , 2015 , 26, 268-86	15.4	10
18	Estimation of a multi-fascicle model from single B-value data with a population-informed prior. <i>Lecture Notes in Computer Science</i> , 2013 , 16, 695-702	0.9	8
17	Extra-axonal restricted diffusion as an in-vivo marker of reactive microglia. <i>Scientific Reports</i> , 2019 , 9, 13874	4.9	7
16	Depression and anxiety disorders during the COVID-19 pandemic: knowns and unknowns. <i>Lancet, The</i> , 2021 , 398, 1665-1666	40	7
15	A structural brain network of genetic vulnerability to psychiatric illness. <i>Molecular Psychiatry</i> , 2021 , 26, 2089-2100	15.1	6
14	From affect to action: How pleasure shapes everyday decisions in Japan and the U.S.. <i>Motivation and Emotion</i> , 2019 , 43, 948-955	2.5	5
13	Interpolating multi-fiber models by Gaussian mixture simplification 2012 ,		5
12	A generalized correlation coefficient: Application to DTI and multi-fiber DTI 2012 ,		5
11	Six-month sequelae of post-vaccination SARS-CoV-2 infection: a retrospective cohort study of 10,024 breakthrough infections		4
10	Neuropsychiatric disorders and COVID-19 - AuthorsWeply. <i>Lancet Psychiatry,the</i> , 2021 , 8, 565-566	23.3	4
9	The Connectivity Fingerprint of the Fusiform Gyrus Captures the Risk of Developing Autism in Infants with Tuberous Sclerosis Complex. <i>Cerebral Cortex</i> , 2020 , 30, 2199-2214	5.1	3
8	A Framework for the Analysis of Diffusion Compartment Imaging (DCI). <i>Mathematics and Visualization</i> , 2015 , 271-297	0.6	2
7	Disentangling the complex bidirectional associations between COVID-19 and psychiatric disorder - AuthorsWeply. <i>Lancet Psychiatry,the</i> , 2021 , 8, 179	23.3	1
6	Differential follow-up patterns in COVID-19 and comparison cohorts - AuthorsWeply. <i>Lancet Psychiatry,the</i> , 2021 , 8, 360-361	23.3	1
5	Association between serum lithium level and incidence of COVID-19 infection.. <i>British Journal of Psychiatry</i> , 2022 , 1-3	5.4	1

4	Happiness and the Propensity to Interact With Other People: Reply to Elmer (2021). <i>Psychological Science</i> , 2021 , 32, 960-965	7.9	o
3	Measuring affect dynamics: An empirical framework.. <i>Behavior Research Methods</i> , 2022 , 1	6.1	o
2	Multiscale null hypothesis testing for network-valued data: Analysis of brain networks of patients with autism. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2021 , 70, 372-397	1.5	
1	Response to the letter by Lin et al.. <i>Brain, Behavior, and Immunity</i> , 2022 , 104, 215-215	16.6	