

Maxime Taquet

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

4,127
citations

430874

18
h-index

377865

34
g-index

44
all docs

44
docs citations

44
times ranked

5594
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring affect dynamics: An empirical framework. Behavior Research Methods, 2023, 55, 285-300.	4.0	4
2	Incidence and outcomes of eating disorders during the COVID-19 pandemic. British Journal of Psychiatry, 2022, 220, 262-264.	2.8	108
3	Association between serum lithium level and incidence of COVID-19 infection. British Journal of Psychiatry, 2022, 221, 425-427.	2.8	11
4	Six-month sequelae of post-vaccination SARS-CoV-2 infection: A retrospective cohort study of 10,024 breakthrough infections. Brain, Behavior, and Immunity, 2022, 103, 154-162.	4.1	141
5	Restricting the spread of SARS-CoV-2 or safeguarding mental health: a false dichotomy?. Lancet Public Health, The, 2022, 7, e392-e393.	10.0	1
6	Response to the letter by Lin et al.. Brain, Behavior, and Immunity, 2022, 104, 215.	4.1	0
7	A structural brain network of genetic vulnerability to psychiatric illness. Molecular Psychiatry, 2021, 26, 2089-2100.	7.9	27
8	Bidirectional associations between COVID-19 and psychiatric disorder: retrospective cohort studies of 62â€™354 COVID-19 cases in the USA. Lancet Psychiatry,the, 2021, 8, 130-140.	7.4	1,055
9	Mood Homeostasis Before and During the Coronavirus Disease 2019 (COVID-19) Lockdown Among Students in the Netherlands. JAMA Psychiatry, 2021, 78, 110.	11.0	43
10	Disentangling the complex bidirectional associations between COVID-19 and psychiatric disorder â€™ Authors' reply. Lancet Psychiatry,the, 2021, 8, 179.	7.4	5
11	6-month neurological and psychiatric outcomes in 236â€™379 survivors of COVID-19: a retrospective cohort study using electronic health records. Lancet Psychiatry,the, 2021, 8, 416-427.	7.4	1,324
12	Happiness and the Propensity to Interact With Other People: Reply to Elmer (2021). Psychological Science, 2021, 32, 960-965.	3.3	3
13	Differential follow-up patterns in COVID-19 and comparison cohorts â€™ Authors' reply. Lancet Psychiatry,the, 2021, 8, 360-361.	7.4	1
14	Neuropsychiatric disorders and COVID-19 â€™ Authors' reply. Lancet Psychiatry,the, 2021, 8, 565-566.	7.4	6
15	Why is COVID-19 associated with mental illness?. Med, 2021, 2, 899-902.	4.4	10
16	Cerebral venous thrombosis and portal vein thrombosis: A retrospective cohort study of 537,913 COVID-19 cases. EclinicalMedicine, 2021, 39, 101061.	7.1	110
17	Incidence, co-occurrence, and evolution of long-COVID features: A 6-month retrospective cohort study of 273,618 survivors of COVID-19. PLoS Medicine, 2021, 18, e1003773.	8.4	570
18	Multiscale null hypothesis testing for networkâ€™valued data: Analysis of brain networks of patients with autism. Journal of the Royal Statistical Society Series C: Applied Statistics, 2021, 70, 372-397.	1.0	0

#	ARTICLE	IF	CITATIONS
19	Depression and anxiety disorders during the COVID-19 pandemic: knowns and unknowns. <i>Lancet</i> , The, 2021, 398, 1665-1666.	13.7	53
20	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.	2.9	11
21	Mood Homeostasis, Low Mood, and History of Depression in 2 Large Population Samples. <i>JAMA Psychiatry</i> , 2020, 77, 944.	11.0	28
22	From affect to action: How pleasure shapes everyday decisions in Japan and the U.S.. <i>Motivation and Emotion</i> , 2019, 43, 948-955.	1.3	7
23	Happiness and Social Behavior. <i>Psychological Science</i> , 2019, 30, 1111-1122.	3.3	57
24	Extra-axonal restricted diffusion as an in-vivo marker of reactive microglia. <i>Scientific Reports</i> , 2019, 9, 13874.	3.3	10
25	Towards microstructure fingerprinting: Estimation of tissue properties from a dictionary of Monte Carlo diffusion MRI simulations. <i>NeuroImage</i> , 2019, 184, 964-980.	4.2	38
26	Hedonism and the choice of everyday activities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9769-9773.	7.1	47
27	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, 963-977.	3.0	90
28	Improved fidelity of brain microstructure mapping from single-shell diffusion MRI. <i>Medical Image Analysis</i> , 2015, 26, 268-286.	11.6	15
29	Symmetric block-matching registration for the distortion correction of Echo-Planar images. , 2015, , .		0
30	Tubers are neither static nor discrete. <i>Neurology</i> , 2015, 85, 1536-1545.	1.1	28
31	A Framework for the Analysis of Diffusion Compartment Imaging (DCI). <i>Mathematics and Visualization</i> , 2015, , 271-297.	0.6	2
32	Emotions in Everyday Life. <i>PLoS ONE</i> , 2015, 10, e0145450.	2.5	128
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, 504-517.	8.9	33
34	Diffusion tensor imaging and related techniques in tuberous sclerosis complex: review and future directions. <i>Future Neurology</i> , 2013, 8, 583-597.	0.5	40
35	Characterizing the Distribution of Anisotropic Micro-structural Environments with Diffusion-Weighted Imaging (DIAMOND). <i>Lecture Notes in Computer Science</i> , 2013, 16, 518-526.	1.3	17
36	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.	1.3	9

#	ARTICLE	IF	CITATIONS
37	A generalized correlation coefficient: Application to DTI and multi-fiber DTI. , 2012, , .		5
38	Interpolating multi-fiber models by Gaussian mixture simplification. , 2012, , .		6
39	Registration and Analysis of White Matter Group Differences with a Multi-fiber Model. Lecture Notes in Computer Science, 2012, 15, 313-320.	1.3	12
40	Compact rotation invariant image descriptors by spectral trimming. , 2011, , .		0