Alexander W Charney

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1502302/publications.pdf

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35 papers 7,634 citations

331259 21 h-index 35 g-index

58 all docs 58 docs citations

58 times ranked 17372 citing authors

#	Article	IF	Citations
1	The importance of social activity to risk of major depression in older adults. Psychological Medicine, 2023, 53, 2634-2642.	2.7	7
2	Mapping anorexia nervosa genes to clinical phenotypes. Psychological Medicine, 2023, 53, 2619-2633.	2.7	9
3	Using Deep-Learning Algorithms to Simultaneously Identify Right and Left Ventricular Dysfunction From the Electrocardiogram. JACC: Cardiovascular Imaging, 2022, 15, 395-410.	2.3	35
4	OUP accepted manuscript. Journal of the American Medical Informatics Association: JAMIA, 2022, 29, 489-499.	2.2	2
5	Electroencephalography at the height of a pandemic: EEG findings in patients with COVID-19. Clinical Neurophysiology, 2022, 137, 102-112.	0.7	6
6	Outcomes of Patients on Maintenance Dialysis Hospitalized with COVID-19. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 452-455.	2.2	25
7	AKI in Hospitalized Patients with COVID-19. Journal of the American Society of Nephrology: JASN, 2021, 32, 151-160.	3.0	500
8	An integrative multiomic network model links lipid metabolism to glucose regulation in coronary artery disease. Nature Communications, 2021, 12, 547.	5.8	35
9	Federated Learning of Electronic Health Records to Improve Mortality Prediction in Hospitalized Patients With COVID-19: Machine Learning Approach. JMIR Medical Informatics, 2021, 9, e24207.	1.3	108
10	Association of SARS-CoV-2 viral load at admission with in-hospital acute kidney injury: A retrospective cohort study. PLoS ONE, 2021, 16, e0247366.	1.1	5
11	Use of Physiological Data From a Wearable Device to Identify SARS-CoV-2 Infection and Symptoms and Predict COVID-19 Diagnosis: Observational Study. Journal of Medical Internet Research, 2021, 23, e26107.	2.1	91
12	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. Nature Genetics, 2021, 53, 817-829.	9.4	629
13	Predictive Approaches for Acute Dialysis Requirement and Death in COVID-19. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1158-1168.	2.2	15
14	Acute Kidney Injury in Patients Hospitalized With COVID-19 in New York City: Temporal Trends From March 2020 to April 2021. Kidney Medicine, 2021, 3, 877-879.	1.0	12
15	Downregulation of exhausted cytotoxic T cells in gene expression networks of multisystem inflammatory syndrome in children. Nature Communications, 2021, 12, 4854.	5.8	42
16	Targeting the coronavirus nucleocapsid protein through GSK-3 inhibition. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	51
17	Prognostic value of polygenic risk scores for adults with psychosis. Nature Medicine, 2021, 27, 1576-1581.	15.2	31
18	Mapping Systemic Inflammation and Antibody Responses in Multisystem Inflammatory Syndrome in Children (MIS-C). Cell, 2020, 183, 982-995.e14.	13.5	440

#	Article	IF	CITATIONS
19	Retrospective cohort study of clinical characteristics of 2199 hospitalised patients with COVID-19 in New York City. BMJ Open, 2020, 10, e040736.	0.8	50
20	Multiscale causal networks identify VGF as a key regulator of Alzheimer's disease. Nature Communications, 2020, 11, 3942.	5.8	94
21	Sampling the host response to SARS-CoV-2 in hospitals under siege. Nature Medicine, 2020, 26, 1157-1158.	15.2	27
22	A Call to Protect the Health Care Workers Fighting COVID-19 in the United States. American Journal of Psychiatry, 2020, 177, 900-901.	4.0	17
23	Anticoagulation, Bleeding, Mortality, and Pathology in Hospitalized Patients With COVID-19. Journal of the American College of Cardiology, 2020, 76, 1815-1826.	1.2	383
24	An inflammatory cytokine signature predicts COVID-19 severity and survival. Nature Medicine, 2020, 26, 1636-1643.	15.2	1,860
25	Association of Treatment Dose Anticoagulation With In-Hospital Survival Among Hospitalized Patients With COVID-19. Journal of the American College of Cardiology, 2020, 76, 122-124.	1.2	814
26	On the diagnostic and neurobiological origins of bipolar disorder. Translational Psychiatry, 2020, 10, 118.	2.4	7
27	Machine Learning to Predict Mortality and Critical Events in a Cohort of Patients With COVID-19 in New York City: Model Development and Validation. Journal of Medical Internet Research, 2020, 22, e24018.	2.1	174
28	Assessment of somatic single-nucleotide variation in brain tissue of cases with schizophrenia. Translational Psychiatry, 2019, 9, 21.	2.4	16
29	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	9.4	1,191
30	P4â€487: BRAIN SOMATIC MOSAICISM IN 17Q21.31 <i>MAPT</i> H1â€ASSOCIATED ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P1499.	0.4	0
31	Contribution of Rare Copy Number Variants toÂBipolar Disorder Risk Is Limited to Schizoaffective Cases. Biological Psychiatry, 2019, 86, 110-119.	0.7	45
32	Genetic validation of bipolar disorder identified by automated phenotyping using electronic health records. Translational Psychiatry, 2018, 8, 86.	2.4	24
33	Pamela Sklar. Neuropsychopharmacology, 2018, 43, 1191-1192.	2.8	0
34	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. Cell, 2018, 173, 1705-1715.e16.	13.5	623
35	Polygenic overlap between schizophrenia risk and antipsychotic response: a genomic medicine approach. Lancet Psychiatry,the, 2016, 3, 350-357.	3.7	107