

Hugo Zeberg

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1013786/hugo-zeberg-publications-by-year.pdf>

Version: 2024-04-25

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.

46
papers

887
citations

15
h-index

29
g-index

57
ext. papers

1,702
ext. citations

9.9
avg, IF

5.51
L-index

#	Paper	IF	Citations
46	A substitution in the glutathione reductase lowers electron leakage and inflammation in modern humans.. <i>Science Advances</i> , 2022 , 8, eabm1148	14.3	0
45	Multi-ancestry fine mapping implicates OAS1 splicing in risk of severe COVID-19.. <i>Nature Genetics</i> , 2022 ,	36.3	7
44	The major genetic risk factor for severe COVID-19 is associated with protection against HIV.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119,	11.5	1
43	Common, low-frequency, rare, and ultra-rare coding variants contribute to COVID-19 severity. <i>Human Genetics</i> , 2021 , 141, 147	6.3	3
42	Alternative splicing of alters the risk for severe COVID-19 2021 ,		5
41	Age-dependent impact of the major common genetic risk factor for COVID-19 on severity and mortality 2021 ,		5
40	Low-Resistance silver bromide electrodes for recording fast ion channel kinetics under voltage clamp conditions. <i>Journal of Neuroscience Methods</i> , 2021 , 348, 108984	3	1
39	A genomic region associated with protection against severe COVID-19 is inherited from Neandertals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	53
38	A Neanderthal OAS1 isoform protects individuals of European ancestry against COVID-19 susceptibility and severity. <i>Nature Medicine</i> , 2021 , 27, 659-667	50.5	52
37	Longitudinal variability in mortality predicts COVID-19 deaths. <i>European Journal of Epidemiology</i> , 2021 , 36, 599-603	12.1	
36	Mapping the human genetic architecture of COVID-19. <i>Nature</i> , 2021 ,	50.4	162
35	Age-dependent impact of the major common genetic risk factor for COVID-19 on severity and mortality. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	15
34	A direct RT-qPCR approach to test large numbers of individuals for SARS-CoV-2. <i>PLoS ONE</i> , 2020 , 15, e0244824	3.7	4
33	The Neanderthal Progesterone Receptor. <i>Molecular Biology and Evolution</i> , 2020 , 37, 2655-2660	8.3	22
32	A Neanderthal Sodium Channel Increases Pain Sensitivity in Present-Day Humans. <i>Current Biology</i> , 2020 , 30, 3465-3469.e4	6.3	10
31	The major genetic risk factor for severe COVID-19 is inherited from Neanderthals. <i>Nature</i> , 2020 , 587, 610-612	50.4	212
30	Ligand with Two Modes of Interaction with the Dopamine D Receptor-An Induced-Fit Mechanism of Insurmountable Antagonism. <i>ACS Chemical Neuroscience</i> , 2020 , 11, 3130-3143	5.7	4

29	A direct RT-qPCR approach to test large numbers of individuals for SARS-CoV-2 2020 , 15, e0244824		
28	A direct RT-qPCR approach to test large numbers of individuals for SARS-CoV-2 2020 , 15, e0244824		
27	A direct RT-qPCR approach to test large numbers of individuals for SARS-CoV-2 2020 , 15, e0244824		
26	A direct RT-qPCR approach to test large numbers of individuals for SARS-CoV-2 2020 , 15, e0244824		
25	A direct RT-qPCR approach to test large numbers of individuals for SARS-CoV-2 2020 , 15, e0244824		
24	A direct RT-qPCR approach to test large numbers of individuals for SARS-CoV-2 2020 , 15, e0244824		
23	Multisensory correlations-Not tactile expectations-Determine the sense of body ownership. <i>PLoS ONE</i> , 2019 , 14, e0213265	3.7	14
22	Differences in neurosurgical treatment of intracerebral haemorrhage: a nation-wide observational study of 578 consecutive patients. <i>Acta Neurochirurgica</i> , 2019 , 161, 955-965	3	5
21	A grading scale for surgically treated patients with spontaneous supratentorial intracerebral hemorrhage: the Surgical Swedish ICH Score. <i>Journal of Neurosurgery</i> , 2019 , 1-8	3.2	8
20	Direct Electrophysiological Correlates of Body Ownership in Human Cerebral Cortex. <i>Cerebral Cortex</i> , 2019 , 29, 1328-1341	5.1	29
19	The Importance of the Dissociation Rate in Ion Channel Blocking. <i>Frontiers in Cellular Neuroscience</i> , 2018 , 12, 33	6.1	1
18	Tool use changes the spatial extension of the magnetic touch illusion. <i>Journal of Experimental Psychology: General</i> , 2018 , 147, 298-303	4.7	11
17	Antipsychotics with similar association kinetics at dopamine D receptors differ in extrapyramidal side-effects. <i>Nature Communications</i> , 2018 , 9, 3577	17.4	5
16	Radiolucent Skull Clamps for Intra-Operative Imaging: A Technical Note. <i>Cureus</i> , 2017 , 9, e1020	1.2	1
15	Extracellular Linkers Completely Transplant the Voltage Dependence from Kv1.2 Ion Channels to Kv2.1. <i>Biophysical Journal</i> , 2016 , 111, 1679-1691	2.9	4
14	The fast-off hypothesis revisited: A functional kinetic study of antipsychotic antagonism of the dopamine D2 receptor. <i>European Neuropsychopharmacology</i> , 2016 , 26, 467-76	1.2	30
13	The magnetic touch illusion: A perceptual correlate of visuo-tactile integration in peripersonal space. <i>Cognition</i> , 2016 , 155, 44-56	3.5	20
12	Density of voltage-gated potassium channels is a bifurcation parameter in pyramidal neurons. <i>Journal of Neurophysiology</i> , 2015 , 113, 537-49	3.2	13

11	G protein-gated inwardly rectifying potassium channel subunits 1 and 2 are down-regulated in rat dorsal root ganglion neurons and spinal cord after peripheral axotomy. <i>Molecular Pain</i> , 2015 , 11, 44	3.4	18
10	Coenzyme Q10 prevents peripheral neuropathy and attenuates neuron loss in the db-/db- mouse, a type 2 diabetes model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 690-5	11.5	46
9	Changes in behaviors of male C57BL/6J mice across adult life span and effects of dietary restriction. <i>Age</i> , 2012 , 34, 1435-52		47
8	Phase-Resetting Analysis of Gamma-Frequency Synchronization of Cortical Fast-Spiking Interneurons Using Synaptic-like Conductance Injection 2012 , 489-509		1
7	Ion channel density regulates switches between regular and fast spiking in soma but not in axons. <i>PLoS Computational Biology</i> , 2010 , 6, e1000753	5	21
6	Synchronization of firing in cortical fast-spiking interneurons at gamma frequencies: a phase-resetting analysis. <i>PLoS Computational Biology</i> , 2010 , 6, e1000951	5	27
5	A direct RT-qPCR approach to test large numbers of individuals for SARS-CoV-2		2
4	The major genetic risk factor for severe COVID-19 is inherited from Neandertals		15
3	A genetic variant protective against severe COVID-19 is inherited from Neandertals		4
2	A Neanderthal OAS1 isoform Protects Against COVID-19 Susceptibility and Severity: Results from Mendelian Randomization and Case-Control Studies		4
1	The MERS-CoV receptor gene is among COVID-19 risk factors inherited from Neandertals		2