

Hui-Yuan Yeh

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4704312/hui-yuan-yeh-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.

35
papers

551
citations

14
h-index

22
g-index

37
ext. papers

803
ext. citations

3.9
avg, IF

4.57
L-index

#	Paper	IF	Citations
35	Genomic history and forensic characteristics of Sherpa highlanders on the Tibetan Plateau inferred from high-resolution InDel panel and genome-wide SNPs. <i>Forensic Science International: Genetics</i> , 2022 , 56, 102633	4.3	0
34	Improved Prediction Model of Protein Lysine Crotonylation Sites Using Bidirectional Recurrent Neural Networks. <i>Journal of Proteome Research</i> , 2021 ,	5.6	11
33	The Mogou Bioarchaeology Project: exploring health in the Chinese Bronze Age. <i>Antiquity</i> , 2021 , 95,	1	1
32	Fine-Scale Genetic Structure and Natural Selection Signatures of Southwestern Hans Inferred From Patterns of Genome-Wide Allele, Haplotype, and Haplogroup Lineages. <i>Frontiers in Genetics</i> , 2021 , 12, 727821	4.5	5
31	Peopling History of the Tibetan Plateau and Multiple Waves of Admixture of Tibetans Inferred From Both Ancient and Modern Genome-Wide Data. <i>Frontiers in Genetics</i> , 2021 , 12, 725243	4.5	4
30	DeepETC: A deep convolutional neural network architecture for investigating and classifying electron transport chain complexes. <i>Neurocomputing</i> , 2020 , 375, 71-79	5.4	27
29	Differential diagnosis of the cranial perforations on the Early Iron Age along the Ancient Silk Road in Xinjiang, China. <i>Archaeological and Anthropological Sciences</i> , 2019 , 11, 6829-6839	1.8	
28	Divided zygoma in Holocene human populations from Northern China. <i>American Journal of Human Biology</i> , 2019 , 31, e23314	2.7	1
27	Prioritization of SNPs in γ -LAT-1 culpable of Lysinuric protein intolerance and their mutational impacts using protein-protein docking and molecular dynamics simulation studies. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 18496-18508	4.7	6
26	Intentional cranial modification from the Houtaomuga Site in Jilin, China: Earliest evidence and longest in situ practice during the Neolithic Age. <i>American Journal of Physical Anthropology</i> , 2019 , 169, 747-756	2.5	5
25	A comprehensive exploration of the genetic legacy and forensic features of Afghanistan and Pakistan Mongolian-descent Hazara. <i>Forensic Science International: Genetics</i> , 2019 , 42, e1-e12	4.3	14
24	Identification of clathrin proteins by incorporating hyperparameter optimization in deep learning and PSSM profiles. <i>Computer Methods and Programs in Biomedicine</i> , 2019 , 177, 81-88	6.9	38
23	A comparison of ancient parasites as seen from archeological contexts and early medical texts in China. <i>International Journal of Paleopathology</i> , 2019 , 25, 30-38	1.5	3
22	In silico screening of sugar alcohol compounds to inhibit viral matrix protein VP40 of Ebola virus. <i>Molecular Biology Reports</i> , 2019 , 46, 3315-3324	2.8	4
21	iMotor-CNN: Identifying molecular functions of cytoskeleton motor proteins using 2D convolutional neural network via Chou's 5-step rule. <i>Analytical Biochemistry</i> , 2019 , 575, 17-26	3.1	43
20	ET-GRU: using multi-layer gated recurrent units to identify electron transport proteins. <i>BMC Bioinformatics</i> , 2019 , 20, 377	3.6	32
19	Ensemble of Deep Recurrent Neural Networks for Identifying Enhancers via Dinucleotide Physicochemical Properties. <i>Cells</i> , 2019 , 8,	7.9	12

18	Skeletal evidence for violent trauma from the bronze age Qijia culture (2,300-1,500 BCE), Gansu Province, China. <i>International Journal of Paleopathology</i> , 2019 , 27, 66-79	1.5	7
17	Osteological evidence of violence during the formation of the Chinese northern nomadic cultural belt in the Bronze Age. <i>Archaeological and Anthropological Sciences</i> , 2019 , 11, 6689-6704	1.8	1
16	Classifying Promoters by Interpreting the Hidden Information of DNA Sequences via Deep Learning and Combination of Continuous FastText N-Grams. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019 , 7, 305	5.8	37
15	Computational identification of vesicular transport proteins from sequences using deep gated recurrent units architecture. <i>Computational and Structural Biotechnology Journal</i> , 2019 , 17, 1245-1254	6.8	28
14	Discovery of Eurytrema Eggs in Sediment from a Colonial Period Latrine in Taiwan. <i>Korean Journal of Parasitology</i> , 2019 , 57, 595-599	1.7	4
13	Differential Change in the Prevalence of the Ascaris, Trichuris and Clonorchis infection Among Past East Asian Populations. <i>Korean Journal of Parasitology</i> , 2019 , 57, 601-605	1.7	4
12	iEnhancer-5Step: Identifying enhancers using hidden information of DNA sequences via Chou's 5-step rule and word embedding. <i>Analytical Biochemistry</i> , 2019 , 571, 53-61	3.1	76
11	Application of Computational Biology and Artificial Intelligence Technologies in Cancer Precision Drug Discovery. <i>BioMed Research International</i> , 2019 , 2019, 8427042	3	25
10	The genetic assimilation in language borrowing inferred from Jing People. <i>American Journal of Physical Anthropology</i> , 2018 , 166, 638-648	2.5	6
9	Intestinal parasites from the 2nd-5th century AD latrine in the Roman Baths at Sagalassos (Turkey). <i>International Journal of Paleopathology</i> , 2017 , 19, 37-42	1.5	17
8	The genetic admixture in Tibetan-Yi Corridor. <i>American Journal of Physical Anthropology</i> , 2017 , 164, 522-532	3.2	24
7	Human Intestinal Parasites From the Wushantou Site in Neolithic Period Taiwan (8000 BC). <i>Journal of Island and Coastal Archaeology</i> , 2016 , 11, 425-434	1.2	3
6	Early evidence for travel with infectious diseases along the Silk Road: Intestinal parasites from 2000 year-old personal hygiene sticks in a latrine at Xuanquanzhi Relay Station in China. <i>Journal of Archaeological Science: Reports</i> , 2016 , 9, 758-764	0.7	5
5	The Consistencies of Y-Chromosomal and Autosomal Continental Ancestry Varying among Haplogroups. <i>Journal of Forensic Science and Medicine</i> , 2016 , 2, 229	0.2	
4	Ancient Human Parasites in Ethnic Chinese Populations. <i>Korean Journal of Parasitology</i> , 2016 , 54, 565-572	2.7	31
3	Human intestinal parasites from a Mamluk Period cesspool in the Christian quarter of Jerusalem: Potential indicators of long distance travel in the 15th century AD. <i>International Journal of Paleopathology</i> , 2015 , 9, 69-75	1.5	20
2	Intestinal parasites in a mid-14th century latrine from Riga, Latvia: fish tapeworm and the consumption of uncooked fish in the medieval eastern Baltic region. <i>Journal of Archaeological Science</i> , 2014 , 49, 83-89	2.9	26
1	The intestinal parasites of King Richard III. <i>Lancet, The</i> , 2013 , 382, 888	4.0	31

