

Harry J Whitwell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1910475/publications.pdf>

Version: 2024-02-01

17
papers

504
citations

759055

12
h-index

996849

15
g-index

21
all docs

21
docs citations

21
times ranked

1073
citing authors

#	ARTICLE	IF	CITATIONS
1	A time-resolved proteomic and prognostic map of COVID-19. <i>Cell Systems</i> , 2021, 12, 780-794.e7.	2.9	125
2	Improved early detection of ovarian cancer using longitudinal multimarker models. <i>British Journal of Cancer</i> , 2020, 122, 847-856.	2.9	60
3	Nanoparticles in the lung and their protein corona: the few proteins that count. <i>Nanotoxicology</i> , 2016, 10, 1385-1394.	1.6	50
4	Surfactant Protein-D Is Essential for Immunity to Helminth Infection. <i>PLoS Pathogens</i> , 2016, 12, e1005461.	2.1	42
5	Surfactant protein A (SP-A) inhibits agglomeration and macrophage uptake of toxic amine modified nanoparticles. <i>Nanotoxicology</i> , 2015, 9, 952-962.	1.6	28
6	Parentlitic networks for predicting ovarian cancer. <i>Oncotarget</i> , 2018, 9, 22717-22726.	0.8	28
7	A proteomic survival predictor for COVID-19 patients in intensive care. , 2022, 1, e0000007.		28
8	The Human Body as a Super Network: Digital Methods to Analyze the Propagation of Aging. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 136.	1.7	24
9	Evidence of Altered Glycosylation of Serum Proteins Prior to Pancreatic Cancer Diagnosis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2670.	1.8	23
10	Identification of a serum biomarker panel for the differential diagnosis of cholangiocarcinoma and primary sclerosing cholangitis. <i>Oncotarget</i> , 2018, 9, 17430-17442.	0.8	23
11	Non-Histone Protein Methylation: Biological Significance and Bioengineering Potential. <i>ACS Chemical Biology</i> , 2021, 16, 238-250.	1.6	23
12	Nanoparticle growth and surface chemistry changes in cell-conditioned culture medium. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20140100.	1.8	18
13	Generation of novel trimeric fragments of human SP-A and SP-D after recombinant soluble expression in <i>E. coli</i> . <i>Immunobiology</i> , 2020, 225, 151953.	0.8	12
14	Impact of modular mitochondrial epistatic interactions on the evolution of human subpopulations. <i>Mitochondrion</i> , 2021, 58, 111-122.	1.6	2
15	Ensemble of correlation, parentlitic and synolytic graphs as a tool to detect universal changes in complex biological systems. <i>Physics of Life Reviews</i> , 2021, 38, 120-123.	1.5	2
16	Parentlitic and Synolytic Networks Revisited. <i>Frontiers in Genetics</i> , 2021, 12, 733783.	1.1	2
17	HiLight-PTM: an online application to aid matching peptide pairs with isotopically labelled PTMs. <i>Bioinformatics</i> , 2019, 36, 938-939.	1.8	0