

Yarden Golan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3852918/publications.pdf>

Version: 2024-02-01

17
papers

585
citations

759233

12
h-index

940533

16
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24
all docs

24
docs citations

24
times ranked

728
citing authors

#	ARTICLE	IF	CITATIONS
1	Early non-neutralizing, afucosylated antibody responses are associated with COVID-19 severity. <i>Science Translational Medicine</i> , 2022, 14, eabm7853.	12.4	71
2	Antibodies elicited by SARS-CoV-2 infection or mRNA vaccines have reduced neutralizing activity against Beta and Omicron pseudoviruses. <i>Science Translational Medicine</i> , 2022, 14, eabn7842.	12.4	92
3	Cellular and transcriptional diversity over the course of human lactation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2121720119.	7.1	19
4	Neutralizing antibody activity against SARS-CoV-2 variants in gestational age-matched mother-infant dyads after infection or vaccination. <i>JCI Insight</i> , 2022, 7, .	5.0	13
5	Evaluation of Messenger RNA From COVID-19 BTN162b2 and mRNA-1273 Vaccines in Human Milk. <i>JAMA Pediatrics</i> , 2021, 175, 1069.	6.2	40
6	Evaluating COVID-19 Vaccine-Related Messenger RNA in Breast Milk-Reply. <i>JAMA Pediatrics</i> , 2021, , .	6.2	0
7	COVID-19 mRNA Vaccination in Lactation: Assessment of Adverse Events and Vaccine Related Antibodies in Mother-Infant Dyads. <i>Frontiers in Immunology</i> , 2021, 12, 777103.	4.8	53
8	Genetic and Physiological Factors Affecting Human Milk Production and Composition. <i>Nutrients</i> , 2020, 12, 1500.	4.1	28
9	ZnT2 is an electroneutral proton-coupled vesicular antiporter displaying an apparent stoichiometry of two protons per zinc ion. <i>PLoS Computational Biology</i> , 2019, 15, e1006882.	3.2	31
10	Alterations in ZnT1 expression and function lead to impaired intracellular zinc homeostasis in cancer. <i>Cell Death Discovery</i> , 2019, 5, 144.	4.7	24
11	High proportion of transient neonatal zinc deficiency causing alleles in the general population. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 828-840.	3.6	9
12	Demonstrating aspects of multiscale modeling by studying the permeation pathway of the human ZnT2 zinc transporter. <i>PLoS Computational Biology</i> , 2018, 14, e1006503.	3.2	13
13	The role of the zinc transporter SLC30A2/ZnT2 in transient neonatal zinc deficiency. <i>Metallomics</i> , 2017, 9, 1352-1366.	2.4	35
14	Identification of Genetic Diseases Using Breast Milk Cell Analysis: The Case of Transient Neonatal Zinc Deficiency (TNZD). <i>Cellular & Molecular Medicine: Open Access</i> , 2017, 03, .	0.4	4
15	Molecular Basis of Transient Neonatal Zinc Deficiency. <i>Journal of Biological Chemistry</i> , 2016, 291, 13546-13559.	3.4	17
16	Heterodimerization, Altered Subcellular Localization, and Function of Multiple Zinc Transporters in Viable Cells Using Bimolecular Fluorescence Complementation. <i>Journal of Biological Chemistry</i> , 2015, 290, 9050-9063.	3.4	39
17	In Situ Dimerization of Multiple Wild Type and Mutant Zinc Transporters in Live Cells Using Bimolecular Fluorescence Complementation. <i>Journal of Biological Chemistry</i> , 2014, 289, 7275-7292.	3.4	53