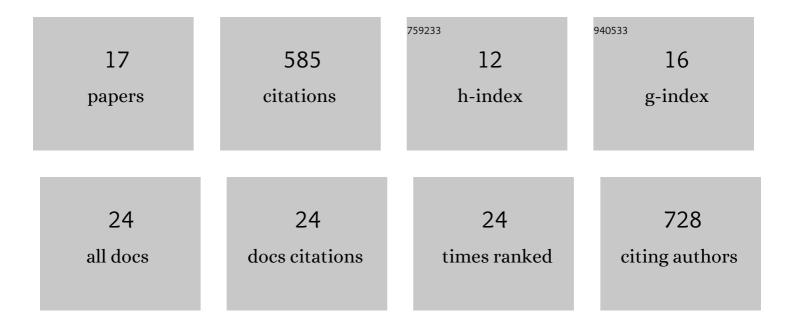
Yarden Golan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3852918/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Early non-neutralizing, afucosylated antibody responses are associated with COVID-19 severity. Science Translational Medicine, 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. Science Translational Medicine, 2022, 14, eabn7842.	12.4	92
3	Cellular and transcriptional diversity over the course of human lactation. Proceedings of the National Academy of Sciences of the United States of America, 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. JCI Insight, 2022, 7, .	5.0	13
5	Evaluation of Messenger RNA From COVID-19 BTN162b2 and mRNA-1273 Vaccines in Human Milk. JAMA Pediatrics, 2021, 175, 1069.	6.2	40
6	Evaluating COVID-19 Vaccine-Related Messenger RNA in Breast Milk—Reply. JAMA Pediatrics, 2021, , .	6.2	0
7	COVID-19 mRNA Vaccination in Lactation: Assessment of Adverse Events and Vaccine Related Antibodies in Mother-Infant Dyads. Frontiers in Immunology, 2021, 12, 777103.	4.8	53
8	Genetic and Physiological Factors Affecting Human Milk Production and Composition. Nutrients, 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. PLoS Computational Biology, 2019, 15, e1006882.	3.2	31
10	Alterations in ZnT1 expression and function lead to impaired intracellular zinc homeostasis in cancer. Cell Death Discovery, 2019, 5, 144.	4.7	24
11	High proportion of transient neonatal zinc deficiency causing alleles in the general population. Journal of Cellular and Molecular Medicine, 2019, 23, 828-840.	3.6	9
12	Demonstrating aspects of multiscale modeling by studying the permeation pathway of the human ZnT2 zinc transporter. PLoS Computational Biology, 2018, 14, e1006503.	3.2	13
13	The role of the zinc transporter SLC30A2/ZnT2 in transient neonatal zinc deficiency. Metallomics, 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). Cellular & Molecular Medicine: Open Access, 2017, 03, .	0.4	4
15	Molecular Basis of Transient Neonatal Zinc Deficiency. Journal of Biological Chemistry, 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. Journal of Biological Chemistry, 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. Journal of Biological Chemistry, 2014, 289, 7275-7292.	3.4	53