

Smadar Shilo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8329584/publications.pdf>

Version: 2024-02-01

29
papers

3,355
citations

516710

16
h-index

454955

30
g-index

39
all docs

39
docs citations

39
times ranked

6771
citing authors

#	ARTICLE	IF	CITATIONS
1	Environment dominates over host genetics in shaping human gut microbiota. <i>Nature</i> , 2018, 555, 210-215.	27.8	1,958
2	Axes of a revolution: challenges and promises of big data in healthcare. <i>Nature Medicine</i> , 2020, 26, 29-38.	30.7	206
3	COVID-19 dynamics after a national immunization program in Israel. <i>Nature Medicine</i> , 2021, 27, 1055-1061.	30.7	183
4	Prediction of gestational diabetes based on nationwide electronic health records. <i>Nature Medicine</i> , 2020, 26, 71-76.	30.7	170
5	Longitudinal symptom dynamics of COVID-19 infection. <i>Nature Communications</i> , 2020, 11, 6208.	12.8	141
6	A framework for identifying regional outbreak and spread of COVID-19 from one-minute population-wide surveys. <i>Nature Medicine</i> , 2020, 26, 634-638.	30.7	122
7	Hospital load and increased COVID-19 related mortality in Israel. <i>Nature Communications</i> , 2021, 12, 1904.	12.8	64
8	Personalized Postprandial Glucose Response—Targeting Diet Versus Mediterranean Diet for Glycemic Control in Prediabetes. <i>Diabetes Care</i> , 2021, 44, 1980-1991.	8.6	55
9	Anosmia, ageusia, and other COVID-19-like symptoms in association with a positive SARS-CoV-2 test, across six national digital surveillance platforms: an observational study. <i>The Lancet Digital Health</i> , 2021, 3, e577-e586.	12.3	51
10	Signals of hope: gauging the impact of a rapid national vaccination campaign. <i>Nature Reviews Immunology</i> , 2021, 21, 198-199.	22.7	48
11	Effects of personalized diets by prediction of glycemic responses on glycemic control and metabolic health in newly diagnosed T2DM: a randomized dietary intervention pilot trial. <i>BMC Medicine</i> , 2022, 20, 56.	5.5	44
12	Risk factors for bacteriuria with carbapenem-resistant <i>Klebsiella pneumoniae</i> and its impact on mortality: a case-control study. <i>Infection</i> , 2013, 41, 503-509.	4.7	31
13	Building an international consortium for tracking coronavirus health status. <i>Nature Medicine</i> , 2020, 26, 1161-1165.	30.7	23
14	A Prediction Model to Prioritize Individuals for a SARS-CoV-2 Test Built from National Symptom Surveys. <i>Med</i> , 2021, 2, 196-208.e4.	4.4	23
15	Subcutaneous regular insulin for the treatment of diabetic ketoacidosis in children. <i>Pediatric Diabetes</i> , 2017, 18, 290-296.	2.9	20
16	Stress-related emotional and behavioural impact following the first COVID-19 outbreak peak. <i>Molecular Psychiatry</i> , 2021, 26, 6149-6158.	7.9	19
17	The Gut Microbiome of Adults With Type 1 Diabetes and Its Association With the Host Glycemic Control. <i>Diabetes Care</i> , 2022, 45, 555-563.	8.6	19
18	Long-term motor, cognitive and behavioral outcome of acute disseminated encephalomyelitis. <i>European Journal of Paediatric Neurology</i> , 2016, 20, 361-367.	1.6	18

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19	Clinically Accurate Prediction of Glucose Levels in Patients with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 562-569.	4.4	17
20	Identifying sources of support and barriers to physical activity in pediatric type 1 diabetes. <i>Pediatric Diabetes</i> , 2020, 21, 128-134.	2.9	15
21	Prediction of Personal Glycemic Responses to Food for Individuals With Type 1 Diabetes Through Integration of Clinical and Microbial Data. <i>Diabetes Care</i> , 2022, 45, 502-511.	8.6	15
22	<i>Aggregatibacter Actinomycetemcomitans</i> Pneumonia in Children. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 100-102.	2.0	12
23	Prediction of Childhood Obesity from Nationwide Health Records. <i>Journal of Pediatrics</i> , 2021, 233, 132-140.e1.	1.8	12
24	10ÅK: a large-scale prospective longitudinal study in Israel. <i>European Journal of Epidemiology</i> , 2021, 36, 1187-1194.	5.7	9
25	Paradoxical response in ocular bartonellosis. <i>Journal of Ophthalmic Inflammation and Infection</i> , 2012, 2, 53-56.	2.2	8
26	Varicella Zoster Virus Cerebellitis Without a Rash in an Immunocompetent 85-Year-Old Patient. <i>Neurologist</i> , 2015, 20, 44-45.	0.7	8
27	Endothelin-1 levels are decreased in pediatric Type 1 diabetes and negatively correlate with the carotid intima media thickness. <i>Pediatric Diabetes</i> , 2021, 22, 916-923.	2.9	2
28	Pediatric Hospitalizations After School Reopening During the Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Alpha (B.1.1.7) Variant Spread: A Multicenter Cross-sectional Study in Israel. <i>Clinical Infectious Diseases</i> , 2022, 75, e300-e302.	5.8	2
29	Estimating heritability of glycaemic response to metformin using nationwide electronic health records and population-sized pedigree. <i>Communications Medicine</i> , 2021, 1, .	4.2	1