

# Shlomit Gilad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/49437/publications.pdf>

Version: 2024-02-01

13  
papers

3,692  
citations

840776

11  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

7062  
citing authors

#	ARTICLE	IF	CITATIONS
1	IRS1 phosphorylation underlies the non-stochastic probability of cancer cells to persist during EGFR inhibition therapy. <i>Nature Cancer</i> , 2021, 2, 1055-1070.	13.2	9
2	Single-Cell RNA Sequencing Reveals mRNA Splice Isoform Switching during Kidney Development. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 2278-2291.	6.1	14
3	PRMT1 inhibition induces differentiation of colon cancer cells. <i>Scientific Reports</i> , 2020, 10, 20030.	3.3	19
4	Deterministic Somatic Cell Reprogramming Involves Continuous Transcriptional Changes Governed by Myc and Epigenetic-Driven Modules. <i>Cell Stem Cell</i> , 2019, 24, 328-341.e9.	11.1	44
5	RNA sequencing of bipolar disorder lymphoblastoid cell lines implicates the neurotrophic factor HRP-3 in lithium's clinical efficacy. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 449-461.	2.6	13
6	Quantitative species-level ecology of reef fish larvae via metabarcoding. <i>Nature Ecology and Evolution</i> , 2018, 2, 306-316.	7.8	56
7	mRNA-seq whole transcriptome profiling of fresh frozen versus archived fixed tissues. <i>BMC Genomics</i> , 2018, 19, 419.	2.8	38
8	High Expression of CD200 and CD200R1 Distinguishes Stem and Progenitor Cell Populations within Mammary Repopulating Units. <i>Stem Cell Reports</i> , 2018, 11, 288-302.	4.8	11
9	Coordination of Meristem Doming and the Floral Transition by Late Termination, a Kelch Repeat Protein. <i>Plant Cell</i> , 2017, 29, 681-696.	6.6	16
10	Simultaneous measurement of genome-wide transcription elongation speeds and rates of RNA polymerase II transition into active elongation with 4sUDRB-seq. <i>Nature Protocols</i> , 2015, 10, 605-618.	12.0	35
11	Transkingdom Control of Microbiota Diurnal Oscillations Promotes Metabolic Homeostasis. <i>Cell</i> , 2014, 159, 514-529.	28.9	984
12	Artificial sweeteners induce glucose intolerance by altering the gut microbiota. <i>Nature</i> , 2014, 514, 181-186.	27.8	1,529
13	Derivation of novel human ground state naive pluripotent stem cells. <i>Nature</i> , 2013, 504, 282-286.	27.8	924