

# Eran Kotler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3096194/publications.pdf>

Version: 2024-02-01

14  
papers

2,684  
citations

933447

10  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

5120  
citing authors

#	ARTICLE	IF	CITATIONS
1	Personalized Gut Mucosal Colonization Resistance to Empiric Probiotics Is Associated with Unique Host and Microbiome Features. <i>Cell</i> , 2018, 174, 1388-1405.e21.	28.9	1,015
2	Post-Antibiotic Gut Mucosal Microbiome Reconstitution Is Impaired by Probiotics and Improved by Autologous FMT. <i>Cell</i> , 2018, 174, 1406-1423.e16.	28.9	752
3	The Human Tumor Atlas Network: Charting Tumor Transitions across Space and Time at Single-Cell Resolution. <i>Cell</i> , 2020, 181, 236-249.	28.9	334
4	RNF20 and USP44 Regulate Stem Cell Differentiation by Modulating H2B Monoubiquitylation. <i>Molecular Cell</i> , 2012, 46, 662-673.	9.7	187
5	A Systematic p53 Mutation Library Links Differential Functional Impact to Cancer Mutation Pattern and Evolutionary Conservation. <i>Molecular Cell</i> , 2018, 71, 178-190.e8.	9.7	177
6	Regulatory module involving FGF13, miR-504, and p53 regulates ribosomal biogenesis and supports cancer cell survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E496-E505.	7.1	59
7	N <sup>ε</sup> -Methylation of Isopeptide Bond as a Strategy to Resist Deubiquitinases. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11535-11539.	13.8	45
8	Pathologic and molecular responses to neoadjuvant trastuzumab and/or lapatinib from a phase II randomized trial in HER2-positive breast cancer (TRIO-US B07). <i>Nature Communications</i> , 2020, 11, 5824.	12.8	42
9	Spatial proteomic characterization of HER2-positive breast tumors through neoadjuvant therapy predicts response. <i>Nature Cancer</i> , 2021, 2, 400-413.	13.2	41
10	p53 mutations promote proteasomal activity. <i>Nature Cell Biology</i> , 2016, 18, 833-835.	10.3	7
11	Functional characterization of the p53 "mutome". <i>Molecular and Cellular Oncology</i> , 2018, 5, e1511207.	0.7	4
12	RNF20 and USP44 Regulate Stem Cell Differentiation by Modulating H2B Monoubiquitylation. <i>Molecular Cell</i> , 2015, 60, 338.	9.7	1
13	The Helix Twist: Damage and Repair Follows the DNA Minor Groove. <i>Cell</i> , 2018, 175, 902-904.	28.9	1
14	Abstract P4-07-01: Tumor expression and microenvironment in HER2-positive breast cancer before and on HER2-targeted therapy: Analysis of microarray expression data from the TRIO-US B07 trial. , 2020, , .		0