

# Eran Blacher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8716049/publications.pdf>

Version: 2024-02-01

20  
papers

2,609  
citations

623734

14  
h-index

888059

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

5162  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyperglycemia drives intestinal barrier dysfunction and risk for enteric infection. Science, 2018, 359, 1376-1383.	12.6	582
2	Our Gut Microbiome: The Evolving Inner Self. Cell, 2017, 171, 1481-1493.	28.9	462
3	Potential roles of gut microbiome and metabolites in modulating ALS in mice. Nature, 2019, 572, 474-480.	27.8	454
4	Microbiome, metabolites and host immunity. Current Opinion in Microbiology, 2017, 35, 8-15.	5.1	334
5	Microbiome-Modulated Metabolites at the Interface of Host Immunity. Journal of Immunology, 2017, 198, 572-580.	0.8	282
6	Alzheimer's disease pathology is attenuated in a $\text{CD}38^{\text{deficient}}$ mouse model. Annals of Neurology, 2015, 78, 88-103.	5.3	81
7	Incipient Melanoma Brain Metastases Instigate Astrogliosis and Neuroinflammation. Cancer Research, 2016, 76, 4359-4371.	0.9	81
8	The gut microbiome and hypertension. Current Opinion in Nephrology and Hypertension, 2017, 26, 1-8.	2.0	80
9	Inhibition of glioma progression by a newly discovered CD38 inhibitor. International Journal of Cancer, 2015, 136, 1422-1433.	5.1	61
10	Aging disrupts circadian gene regulation and function in macrophages. Nature Immunology, 2022, 23, 229-236.	14.5	56
11	CD38 deficiency in the tumor microenvironment attenuates glioma progression and modulates features of tumor-associated microglia/macrophages. Neuro-Oncology, 2012, 14, 1037-1049.	1.2	47
12	Regulation of stress-induced nuclear protein redistribution: a new function of Bax and Bak uncoupled from Bcl-xL. Cell Death and Differentiation, 2010, 17, 346-359.	11.2	27
13	CD38 in cancer-associated fibroblasts promotes pro-tumoral activity. Laboratory Investigation, 2020, 100, 1517-1531.	3.7	24
14	Stromal CD38 regulates outgrowth of primary melanoma and generation of spontaneous metastasis. Oncotarget, 2018, 9, 31797-31811.	1.8	19
15	Therapeutic effect of farnesylthiosalicylic acid on adjuvant-induced arthritis through suppressed release of inflammatory cytokines. Clinical and Experimental Immunology, 2014, 175, 458-467.	2.6	9
16	Can microbes combat neurodegeneration?. Science, 2021, 373, 172-173.	12.6	6
17	Exploring the Effects of Glycosylation and Etherification of the Side Chains of the Anticancer Drug Mitoxantrone. ChemMedChem, 2015, 10, 1528-1538.	3.2	2
18	Targeting CD38 in the tumor microenvironment; a novel approach to treat glioma. Cancer Cell & Microenvironment, 0, , .	0.8	1

#	ARTICLE	IF	CITATIONS
19	Abstract C26: Melanoma brain metastasis is facilitated by instigation of reactive astrogliosis. , 2016, , .		1
20	Reduced expression of the cell intrinsic clock protein, Bmal1, in myeloid cells accelerates cognitive decline and alters microglial function in aging mice. FASEB Journal, 2021, 35, .	0.5	0