

# Idan Cohen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/925375/publications.pdf>

Version: 2024-02-01

41  
papers

2,412  
citations

331538

21  
h-index

360920

35  
g-index

44  
all docs

44  
docs citations

44  
times ranked

4514  
citing authors

#	ARTICLE	IF	CITATIONS
1	IL-1 $\beta$ and IL-1 $\gamma$ Recruit Different Myeloid Cells and Promote Different Stages of Sterile Inflammation. <i>Journal of Immunology</i> , 2011, 187, 4835-4843.	0.4	446
2	Differential release of chromatin-bound IL-1 $\beta$ discriminates between necrotic and apoptotic cell death by the ability to induce sterile inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 2574-2579.	3.3	297
3	Biologics for Targeting Inflammatory Cytokines, Clinical Uses, and Limitations. <i>International Journal of Cell Biology</i> , 2016, 2016, 1-11.	1.0	156
4	Alarmins: Feel the Stress. <i>Journal of Immunology</i> , 2017, 198, 1395-1402.	0.4	153
5	Histone Modifiers in Cancer: Friends or Foes?. <i>Genes and Cancer</i> , 2011, 2, 631-647.	0.6	139
6	Unique versus redundant functions of IL-1 $\beta$ and IL-1 $\gamma$ in the tumor microenvironment. <i>Frontiers in Immunology</i> , 2013, 4, 177.	2.2	112
7	Nontransformed, GM-CSF $\alpha$ -dependent macrophage lines are a unique model to study tissue macrophage functions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E2191-8.	3.3	91
8	The Role of Interleukin-1 in the Pathogenesis of Cancer and its Potential as a Therapeutic Target in Clinical Practice. <i>Oncology and Therapy</i> , 2018, 6, 109-127.	1.0	81
9	A Proposed Mechanism for the Inhibitory Effects of Oxidative Stress on Rubisco Assembly and Its Subunit Expression. <i>Plant Physiology</i> , 2005, 137, 738-746.	2.3	70
10	IL-1 $\beta$ is a DNA damage sensor linking genotoxic stress signaling to sterile inflammation and innate immunity. <i>Scientific Reports</i> , 2015, 5, 14756.	1.6	70
11	Cannabis Consumption Used by Cancer Patients during Immunotherapy Correlates with Poor Clinical Outcome. <i>Cancers</i> , 2020, 12, 2447.	1.7	70
12	ALFY-Controlled DVL3 Autophagy Regulates Wnt Signaling, Determining Human Brain Size. <i>PLoS Genetics</i> , 2016, 12, e1005919.	1.5	67
13	A Conserved Mechanism Controls Translation of Rubisco Large Subunit in Different Photosynthetic Organisms. <i>Plant Physiology</i> , 2006, 141, 1089-1097.	2.3	63
14	Interleukin 1 gene polymorphism and susceptibility to disease. <i>Immunological Reviews</i> , 2018, 281, 40-56.	2.8	59
15	IL-1-induced inflammation promotes development of leishmaniasis in susceptible BALB/c mice. <i>International Immunology</i> , 2010, 22, 245-257.	1.8	58
16	RNA Binding Activity of the Ribulose-1,5-bisphosphate Carboxylase/Oxygenase Large Subunit from <i>Chlamydomonas reinhardtii</i> . <i>Journal of Biological Chemistry</i> , 2004, 279, 10148-10156.	1.6	56
17	Autosomal recessive Adams $\alpha$ -Oliver syndrome caused by homozygous mutation in EOGT, encoding an EGF domain-specific O-GlcNAc transferase. <i>European Journal of Human Genetics</i> , 2014, 22, 374-378.	1.4	55
18	Key Role of the Scavenger Receptor MARCO in Mediating Adenovirus Infection and Subsequent Innate Responses of Macrophages. <i>MBio</i> , 2017, 8, .	1.8	55

#	ARTICLE	IF	CITATIONS
19	Activity of PRC1 and Histone H2AK119 Monoubiquitination: Revising Popular Misconceptions. <i>BioEssays</i> , 2020, 42, e1900192.	1.2	41
20	Short-Term Medical Cannabis Treatment Regimens Produced Beneficial Effects among Palliative Cancer Patients. <i>Pharmaceutics</i> , 2020, 13, 435.	1.7	27
21	Glucose Induces IL-1 $\beta$ -Dependent Inflammation and Extracellular Matrix Proteins Expression and Deposition in Renal Tubular Epithelial Cells in Diabetic Kidney Disease. <i>Frontiers in Immunology</i> , 2020, 11, 1270.	2.2	26
22	Polycomb complexes redundantly maintain epidermal stem cell identity during development. <i>Genes and Development</i> , 2021, 35, 354-366.	2.7	25
23	Effects of IL-1 molecules on growth patterns of 3-MCA-induced cell lines: An interplay between immunogenicity and invasive potential. <i>Journal of Immunotoxicology</i> , 2010, 7, 27-38.	0.9	20
24	RSRC1 mutation affects intellect and behaviour through aberrant splicing and transcription, downregulating IGFBP3. <i>Brain</i> , 2018, 141, 961-970.	3.7	20
25	MEK1/2 inhibition transiently alters the tumor immune microenvironment to enhance immunotherapy efficacy against head and neck cancer. , 2022, 10, e003917.		19
26	“The Two Sides of the Same Coin” Medical Cannabis, Cannabinoids and Immunity: Pros and Cons Explained. <i>Pharmaceutics</i> , 2022, 14, 389.	2.0	16
27	Medical Cannabis in Oncology: a Valuable Unappreciated Remedy or an Undesirable Risk?. <i>Current Treatment Options in Oncology</i> , 2021, 22, 16.	1.3	15
28	A novel homozygous <i>SLC25A1</i> mutation with impaired mitochondrial complex V: Possible phenotypic expansion. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 330-336.	0.7	14
29	UV-induced reduction in Polycomb repression promotes epidermal pigmentation. <i>Developmental Cell</i> , 2021, 56, 2547-2561.e8.	3.1	13
30	The Effectiveness and Safety of Medical Cannabis for Treating Cancer Related Symptoms in Oncology Patients. <i>Frontiers in Pain Research</i> , 0, 3, .	0.9	13
31	Polycomb Repressive Complex(es) and Their Role in Adult Stem Cells. <i>Genes</i> , 2021, 12, 1485.	1.0	11
32	DNA damage talks to inflammation. <i>Cytokine and Growth Factor Reviews</i> , 2017, 33, 35-39.	3.2	10
33	Circulating blood extracellular vesicles as a tool to assess endothelial injury and chemotherapy toxicity in adjuvant cancer patients. <i>PLoS ONE</i> , 2020, 15, e0240994.	1.1	10
34	Epigenetic regulation and signalling pathways in Merkel cell development. <i>Experimental Dermatology</i> , 2021, 30, 1051-1064.	1.4	8
35	FP717DECIPHERING NEUTROPHIL DYSFUNCTION IN HEMODIALYSIS PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.4	0
36	Title is missing!. , 2020, 15, e0240994.		0

#	ARTICLE	IF	CITATIONS
37	Title is missing!. , 2020, 15, e0240994.		0
38	Title is missing!. , 2020, 15, e0240994.		0
39	Title is missing!. , 2020, 15, e0240994.		0
40	Title is missing!. , 2020, 15, e0240994.		0
41	Title is missing!. , 2020, 15, e0240994.		0