Jan Vilcek

List of Publications by Year
in descending order

36 papers	1,756 citations	471509 17 h-index	477307 29 g-index
37 all docs	37 docs citations	37 times ranked	1002 citing authors

#	Article	IF	Citations
1	Production of High-Titered Interferon in Cultures of Human Diploid Cells. Antimicrobial Agents and Chemotherapy, 1972, 2, 476-484.	3.2	527
2	Historical review: Cytokines as therapeutics and targets of therapeutics. Trends in Pharmacological Sciences, 2004, 25, 201-209.	8.7	167
3	Fifty Years of Interferon Research: Aiming at a Moving Target. Immunity, 2006, 25, 343-348.	14.3	133
4	Post-Transcriptional Control of Interferon Synthesis. Journal of Virology, 1971, 7, 588-594.	3.4	128
5	Dexamethasone inhibits feedback regulation of the mitogenic activity of tumor necrosis factor, interleukin-1, and epidermal growth factor in human fibroblasts. Journal of Cellular Physiology, 1987, 132, 271-278.	4.1	89
6	Differential Effects of Actinomycin D and Puromycin on the Release of Interferon induced by Double Stranded RNA. Nature, 1969, 222, 682-683.	27.8	81
7	Characterization of human tumor necrosis factor produced by peripheral blood monocytes and its separation from lymphotoxin. International Journal of Cancer, 1985, 36, 69-73.	5.1	78
8	Exogenous Interferon protects Mice against Plasmodium berghei Malaria. Nature, 1970, 227, 1350-1351.	27.8	67
9	Differential regulation of TSG-14 expression in murine fibroblasts and peritoneal macrophages. Journal of Leukocyte Biology, 2000, 67, 387-395.	3.3	61
10	Defective gamma-interferon production in peripheral blood leukocytes of patients with acute tuberculosis. Journal of Clinical Immunology, 1986, 6, 146-151.	3.8	58
11	Cytolytic activity of interferon-gamma and its synergism with 5-fluorouracil. International Journal of Cancer, 1984, 34, 495-500.	5.1	55
12	Mitogenic action of tumor necrosis factor in human fibroblasts: Interaction with epidermal growth factor and platelet-derived growth factor. Journal of Cellular Physiology, 1988, 135, 23-31.	4.1	52
13	TSG-6 expression in human articular chondrocytes: Possible implications in joint inflammation and cartilage degradation. Arthritis and Rheumatism, 1996, 39, 552-559.	6.7	47
14	Cell-type-specific activation of c-Jun N-terminal kinase by salicylates. , 1999, 179, 109-114.		45
15	Mitogenic effect of double-stranded RNA in human fibroblasts: Role of autogenous interferon. Journal of Cellular Physiology, 1987, 130, 37-43.	4.1	36
16	Tumor necrosis factor: Receptor binding and mitogenic action in fibroblasts. Journal of Cellular Physiology, 1987, 133, 57-61.	4.1	26
17	Interferon Induction in Rabbit Cells Irradiated with UV Light. Journal of Virology, 1974, 13, 646-651.	3.4	23
18	First Demonstration of the Role of TNF in the Pathogenesis of Disease. Journal of Immunology, 2008, 181, 5-6.	0.8	18

#	Article	IF	Citations
19	INTERFERON INDUCTION WITH NEWCASTLE DISEASE VIRUS IN FS-4 CELLS: EFFECT OF PRIMING WITH INTERFERON AND OF VIRUS INACTIVATING TREATMENTS. Japanese Journal of Medical Science and Biology, 1979, 32, 281-294.	0.4	15
20	From IFN to TNF: a journey into realms of lore. Nature Immunology, 2009, 10, 555-557.	14.5	13
21	Foreign minds, fenceless imagination: The 2013 Vilcek Foundation Prizes. FASEB Journal, 2013, 27, 845-852.	0.5	8
22	Activation of NF-ÎºB may be necessary but is not sufficient for induction of H-2 antigens by TNF in J558L murine myeloma cells. Journal of Leukocyte Biology, 1994, 55, 7-12.	3.3	7
23	A prize for the foreignâ€born. FASEB Journal, 2006, 20, 1281-1283.	0.5	7
24	Journey to the Summits of Science: The 2014 Vilcek Foundation Prizes. FASEB Journal, 2014, 28, 1035-1040.	0.5	6
25	Gems from Distant Shores The 2012 Vilcek Foundation Prizes. FASEB Journal, 2012, 26, 1361-1366.	0.5	3
26	My Fifty Years with Interferon. Journal of Interferon and Cytokine Research, 2007, 27, 535-542.	1.2	2
27	The Long Road To Renown: The 2015 Vilcek Foundation Prizes. FASEB Journal, 2015, 29, 733-739.	0.5	1
28	Profile of Angelika Amon, winner of the 2019 Vilcek Prize in Biomedical Science. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 7157-7159.	7.1	1
29	â€œAmerica Firstâ€•Will Destroy U.S. Science. Cell, 2020, 183, 841-844.	28.9	1
30	STUDIES ON THE ENHANCEMENT OF INTERFEROM PRODUCTION IN HUMAN DIPLOID (FS-4) CELLS BY ULTRAVIOLET. Japanese Journal of Medical Science and Biology, 1978, 31, 17-26.	0.4	1
31	Profile of Dan Littman, winner of the 2016 Vilcek Prize in Biomedical Science. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 2798-2802.	7.1	0
32	Profile of Lily and Yuh Nung Jan, winners of the 2017 Vilcek Prize in Biomedical Science. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 1748-1752.	7.1	0
33	Profile of Alexander Y. Rudensky, winner of the 2018 Vilcek Prize in Biomedical Science. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4301-4304.	7.1	0
34	Ion Gresser 1928â€“2019. Nature Immunology, 2019, 20, 775-775.	14.5	0
35	Profile of Xiaowei Zhuang, winner of the 2020 Vilcek Prize in Biomedical Science. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9660-9664.	7.1	0
36	Joseph A. Sonnabend (1933â€“2021): Pioneering Interferon Researcher Turned AIDS Activist. Journal of Interferon and Cytokine Research, 2021, 41, 137-138.	1.2	0