

Aharon Friedman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5252140/publications.pdf>

Version: 2024-02-01

62
papers

3,774
citations

186209

28
h-index

138417

58
g-index

62
all docs

62
docs citations

62
times ranked

2062
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral Tolerance: Immunologic Mechanisms and Treatment of Animal and Human Organ-Specific Autoimmune Diseases by Oral Administration of Autoantigens. <i>Annual Review of Immunology</i> , 1994, 12, 809-837.	9.5	878
2	Induction of anergy or active suppression following oral tolerance is determined by antigen dosage.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 6688-6692.	3.3	587
3	Establishment of immune competence in the avian GALT during the immediate post-hatch period. <i>Developmental and Comparative Immunology</i> , 2003, 27, 147-157.	1.0	219
4	Direct evidence for anergy in T lymphocytes tolerized by oral administration of ovalbumin. <i>European Journal of Immunology</i> , 1993, 23, 935-942.	1.6	218
5	Development and adaptations of innate immunity in the gastrointestinal tract of the newly hatched chick. <i>Developmental and Comparative Immunology</i> , 2006, 30, 930-941.	1.0	164
6	In vivo tolerization of Th1 lymphocytes following a single feeding with ovalbumin: Anergy in the absence of suppression. <i>European Journal of Immunology</i> , 1994, 24, 1974-1981.	1.6	107
7	Role of Tumor Necrosis Factor $\hat{\pm}$ and Its Type I Receptor in Luteal Regression: Induction of Programmed Cell Death in Bovine Corpus Luteum-Derived Endothelial Cells. <i>Biology of Reproduction</i> , 2000, 63, 1905-1912.	1.2	107
8	Impaired immune responses in broiler hatchling hindgut following delayed access to feed. <i>Veterinary Immunology and Immunopathology</i> , 2005, 105, 33-45.	0.5	89
9	Peripheral tolerance of Th2 lymphocytes induced by continuous feeding of ovalbumin. <i>International Immunology</i> , 1996, 8, 717-724.	1.8	75
10	The Effect of Varying Levels of Dietary Vitamin A on Immune Response in the Chick. <i>Poultry Science</i> , 1994, 73, 843-847.	1.5	71
11	Decreased Resistance and Immune Response to <i>Escherichia coli</i> Infection in Chicks with Low or High Intakes of Vitamin A. <i>Journal of Nutrition</i> , 1991, 121, 395-400.	1.3	70
12	Antigen-Specific Immune Response Impairment in the Chick as Influenced by Dietary Vitamin A. <i>Journal of Nutrition</i> , 1989, 119, 790-795.	1.3	67
13	Immunological parameters in meat-type chicken lines divergently selected by antibody response to <i>Escherichia coli</i> vaccination. <i>Veterinary Immunology and Immunopathology</i> , 1992, 34, 159-172.	0.5	67
14	Sex-related differences in immune response and survival rate of broiler chickens. <i>Veterinary Immunology and Immunopathology</i> , 1989, 21, 249-260.	0.5	60
15	Regional and global changes in TCR $\hat{\pm}$ T cell repertoires in the gut are dependent upon the complexity of the enteric microflora. <i>Developmental and Comparative Immunology</i> , 2010, 34, 406-417.	1.0	53
16	Different kinetic patterns of cytokine gene expression in vivo in orally tolerant mice. <i>European Journal of Immunology</i> , 1994, 24, 2720-2724.	1.6	51
17	Innate immune functions of avian intestinal epithelial cells: Response to bacterial stimuli and localization of responding cells in the developing avian digestive tract. <i>PLoS ONE</i> , 2018, 13, e0200393.	1.1	51
18	Impaired T lymphocyte immune response in vitamin A depleted rats and chicks. <i>British Journal of Nutrition</i> , 1989, 62, 439-449.	1.2	48

#	ARTICLE	IF	CITATIONS
19	Effect of Dietary Fatty Acids on Antibody Production and Fatty Acid Composition of Lymphoid Organs in Broiler Chicks. <i>Poultry Science</i> , 1995, 74, 1463-1469.	1.5	47
20	Humoral immune response impairment following excess vitamin E nutrition in the chick and turkey. <i>Poultry Science</i> , 1998, 77, 956-962.	1.5	46
21	Vaccination against experimental autoimmune encephalomyelitis using a subencephalitogenic dose of autoimmune effector T cells. (2) Induction of a protective anti-idiotypic response. <i>Journal of Autoimmunity</i> , 1989, 2, 87-99.	3.0	41
22	The effect of chronic feeding of diacetoxyscirpenol and T-2 toxin on performance, health, small intestinal physiology and antibody production in turkey poults. <i>British Poultry Science</i> , 2003, 44, 46-52.	0.8	38
23	Molecular events in the processing of avidin by antigen-presenting cells (APC). <i>Immunogenetics</i> , 1983, 18, 291-302.	1.2	35
24	Immune responses of chickens to dietary protein antigens. <i>Veterinary Immunology and Immunopathology</i> , 2000, 74, 209-223.	0.5	35
25	Retinoic Acid Promotes Proliferation and Induces Expression of Retinoic Acid Receptor- β Gene in Murine T Lymphocytes. <i>Cellular Immunology</i> , 1993, 152, 240-248.	1.4	34
26	Modification of the Immune Response by Oral Tolerance: Antigen Requirements and Interaction with Immunogenic Stimuli. <i>Cellular Immunology</i> , 1993, 146, 412-420.	1.4	33
27	Induction of Anergy in Th1 Lymphocytes by Oral Tolerance.. <i>Annals of the New York Academy of Sciences</i> , 1996, 778, 103-110.	1.8	31
28	Retinoic Acid Receptor- β Gene Expression Is Modulated by Dietary Vitamin A and by Retinoic Acid in Chicken T Lymphocytes. <i>Journal of Nutrition</i> , 1994, 124, 2139-2146.	1.3	29
29	Role of goblet cells and mucin layer in protecting maternal IgA in precocious birds. <i>Developmental and Comparative Immunology</i> , 2014, 44, 186-194.	1.0	29
30	Marek's disease vaccines cause temporary U α lymphocyte dysfunction and reduced resistance to infection in chicks. <i>Avian Pathology</i> , 1992, 21, 621-631.	0.8	26
31	Oral Tolerance: A Biologically Relevant Pathway to Generate Peripheral Tolerance against External and Self Antigens. <i>Chemical Immunology and Allergy</i> , 1994, 58, 259-290.	1.7	25
32	Response, tolerance and ignorance following oral exposure to a single dietary protein antigen in <i>Gallus domesticus</i> . <i>Vaccine</i> , 2001, 19, 2890-2897.	1.7	23
33	Expression Pattern of Prokineticin 1 and Its Receptors in Bovine Ovaries During the Estrous Cycle: Involvement in Corpus Luteum Regression and Follicular Atresia. <i>Biology of Reproduction</i> , 2007, 76, 749-758.	1.2	23
34	Maternal antibodies block induction of oral tolerance in newly hatched chicks. <i>Vaccine</i> , 2004, 22, 493-502.	1.7	21
35	Differential Expression of Prokineticin Receptors by Endothelial Cells Derived from Different Vascular Beds: a Physiological Basis for Distinct Endothelial Function. <i>Cellular Physiology and Biochemistry</i> , 2006, 18, 315-326.	1.1	21
36	Avoiding handling-induced stress in poultry: use of uniform parameters to accurately determine physiological stress. <i>Poultry Science</i> , 2017, 96, 65-73.	1.5	20

#	ARTICLE	IF	CITATIONS
37	Oral Tolerance: A Biologically Relevant Pathway to Generate Peripheral Tolerance against External and Self Antigens (Part 1 of 2). <i>Chemical Immunology and Allergy</i> , 1994, 58, 259-274.	1.7	19
38	The Effect of Chronic Feeding of Diacetoxyscirpenol, T-2 Toxin, and Aflatoxin on Performance, Health, and Antibody Production in Chicks. <i>Journal of Applied Poultry Research</i> , 2001, 10, 79-85.	0.6	18
39	Transport-related stress and its resolution in turkey pullets: activation of a pro-inflammatory response in peripheral blood leukocytes. <i>Poultry Science</i> , 2017, 96, 2601-2613.	1.5	18
40	Molecular events in the processing of avidin by antigen-presenting cells (APC). <i>Immunogenetics</i> , 1983, 18, 267-275.	1.2	17
41	Molecular events in the processing of avidin by antigen-presenting cells (APC). <i>Immunogenetics</i> , 1983, 18, 277-290.	1.2	17
42	Induction of immune response to protein antigens by subcutaneous co-injection with water-miscible vitamin A derivatives. <i>Vaccine</i> , 1991, 9, 122-128.	1.7	17
43	The effect of varying dietary concentrations of vitamin A on immune response in the turkey. <i>British Poultry Science</i> , 1995, 36, 385-392.	0.8	17
44	Effects of retinoids on immune responses in birds. <i>World's Poultry Science Journal</i> , 1997, 53, 185-195.	1.4	14
45	Effect of dietary fatty acids on humoral immune response of Turkeys. <i>British Poultry Science</i> , 1997, 38, 342-348.	0.8	14
46	The dynamics between limited-term and lifelong coinfecting bacterial parasites in wild rodent hosts. <i>Journal of Experimental Biology</i> , 2019, 222, .	0.8	12
47	The advantage of being a low responder. <i>Trends in Immunology</i> , 1985, 6, 147-148.	7.5	11
48	Oral Tolerance in Birds and Mammals: Digestive Tract Development Determines the Strategy. <i>Journal of Applied Poultry Research</i> , 2008, 17, 168-173.	0.6	9
49	T Cell Ir phenotype modified by excising primary antigen deposit. <i>Immunogenetics</i> , 1984, 19, 449-454.	1.2	8
50	Defective immune response and failure to induce oral tolerance following enterai exposure to antigen in broilers afflicted with stunting syndrome. <i>Avian Pathology</i> , 1998, 27, 518-525.	0.8	8
51	A-Protein from Achromogenic Atypical <i>Aeromonas salmonicida</i> : Molecular Cloning, Expression, Purification, and Characterization. <i>Protein Expression and Purification</i> , 1999, 16, 396-404.	0.6	8
52	Effect of vitamin A on the oxidative stability of broiler meat during storage: Lack of interactions with vitamin E. <i>British Poultry Science</i> , 1997, 38, 255-257.	0.8	6
53	Adjuvant arthritis is associated with changes in the glycosylation of serum IgG1 and IgG2b. <i>Clinical and Experimental Immunology</i> , 2008, 94, 452-458.	1.1	6
54	The effect of electrolytic lesions in the baso-medial-hypothalamus on the immune response of the chicken. <i>Developmental and Comparative Immunology</i> , 1988, 12, 833-842.	1.0	4

#	ARTICLE	IF	CITATIONS
55	Recovery of ova and their reinsertion into the hen's oviduct through a fistula. British Poultry Science, 1989, 30, 953-957.	0.8	3
56	Increased serum levels of advanced glycation end products due to induced molting in hen layers trigger a proinflammatory response by peripheral blood leukocytes. Poultry Science, 2020, 99, 3452-3462.	1.5	3
57	Induction of experimental autoimmune encephalomyelitis by native myelin basic protein-activated T lymphocyte lines. European Journal of Immunology, 1992, 22, 279-282.	1.6	2
58	Effects of parasite pressure on parasite mortality and reproductive output in a rodent-flea system: inferring host defense trade-offs. Parasitology Research, 2016, 115, 3337-3344.	0.6	2
59	Vitamin A and Immunity. , 1993, , 197-216.		2
60	Processed Antigen and MHC Molecules. Chemical Immunology and Allergy, 1985, 36, 190-202.	1.7	0
61	Implantation of chicken embryonic tissue and cells into unfertilised eggs. British Poultry Science, 1991, 32, 261-270.	0.8	0
62	Induction of peripheral tolerance as a means to suppress autoimmune diseases. Israel Medical Association Journal, 2002, 4, 879-80.	0.1	0