Aharon Friedman

List of Publications by Year
in descending order

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	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
2	The dynamics between limited-term and lifelong coinfecting bacterial parasites in wild rodent hosts. Journal of Experimental Biology, 2019, 222, .	0.8	12
3	Innate immune functions of avian intestinal epithelial cells: Response to bacterial stimuli and localization of responding cells in the developing avian digestive tract. PLoS ONE, 2018, 13, e0200393.	1.1	51
4	Transport-related stress and its resolution in turkey pullets: activation of a pro-inflammatory response in peripheral blood leukocytes. Poultry Science, 2017, 96, 2601-2613.	1.5	18
5	Avoiding handling-induced stress in poultry: use of uniform parameters to accurately determine physiological stress. Poultry Science, 2017, 96, 65-73.	1.5	20
6	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
7	Role of goblet cells and mucin layer in protecting maternal IgA in precocious birds. Developmental and Comparative Immunology, 2014, 44, 186-194.	1.0	29
8	Regional and global changes in TCRÎ±Î² T cell repertoires in the gut are dependent upon the complexity of the enteric microflora. Developmental and Comparative Immunology, 2010, 34, 406-417.	1.0	53
9	Adjuvant arthritis is associated with changes in the glycosylation of serum IgG1 and IgG2b. Clinical and Experimental Immunology, 2008, 94, 452-458.	1.1	6
10	Oral Tolerance in Birds and Mammals: Digestive Tract Development Determines the Strategy. Journal of Applied Poultry Research, 2008, 17, 168-173.	0.6	9
11	Expression Pattern of Prokineticin 1 and Its Receptors in Bovine Ovaries During the Estrous Cycle: Involvement in Corpus Luteum Regression and Follicular Atresia. Biology of Reproduction, 2007, 76, 749-758.	1.2	23
12	Development and adaptations of innate immunity in the gastrointestinal tract of the newly hatched chick. Developmental and Comparative Immunology, 2006, 30, 930-941.	1.0	164
13	Differential Expression of Prokineticin Receptors by Endothelial Cells Derived from Different Vascular Beds: a Physiological Basis for Distinct Endothelial Function. Cellular Physiology and Biochemistry, 2006, 18, 315-326.	1.1	21
14	Impaired immune responses in broiler hatchling hindgut following delayed access to feed. Veterinary Immunology and Immunopathology, 2005, 105, 33-45.	0.5	89
15	Maternal antibodies block induction of oral tolerance in newly hatched chicks. Vaccine, 2004, 22, 493-502.	1.7	21
16	Establishment of immune competence in the avian GALT during the immediate post-hatch period. Developmental and Comparative Immunology, 2003, 27, 147-157.	1.0	219
17	The effect of chronic feeding of diacetoxyscirpenol and T-2 toxin on performance, health, small intestinal physiology and antibody production in turkey poults. British Poultry Science, 2003, 44, 46-52.	0.8	38
18	Induction of peripheral tolerance as a means to suppress autoimmune diseases. Israel Medical Association Journal, 2002, 4, 879-80.	0.1	0

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19	Response, tolerance and ignorance following oral exposure to a single dietary protein antigen in Gallus domesticus. Vaccine, 2001, 19, 2890-2897.	1.7	23
20	The Effect of Chronic Feeding of Diacetoxyscirpenol, T-2 Toxin, and Aflatoxin on Performance, Health, and Antibody Production in Chicks. Journal of Applied Poultry Research, 2001, 10, 79-85.	0.6	18
21	Role of Tumor Necrosis Factor Î± and Its Type I Receptor in Luteal Regression: Induction of Programmed Cell Death in Bovine Corpus Luteum-Derived Endothelial Cells. Biology of Reproduction, 2000, 63, 1905-1912.	1.2	107
22	Immune responses of chickens to dietary protein antigens. Veterinary Immunology and Immunopathology, 2000, 74, 209-223.	0.5	35
23	A-Protein from Achromogenic Atypical Aeromonas salmonicida: Molecular Cloning, Expression, Purification, and Characterization. Protein Expression and Purification, 1999, 16, 396-404.	0.6	8
24	Defective immune response and failure to induce oral tolerance following enterai exposure to antigen in broilers afflicted with stunting syndrome. Avian Pathology, 1998, 27, 518-525.	0.8	8
25	Humoral immune response impairment following excess vitamin E nutrition in the chick and turkey. Poultry Science, 1998, 77, 956-962.	1.5	46
26	Effect of vitamin A on the oxidative stability of broiler meat during storage: Lack of interactions with vitamin E. British Poultry Science, 1997, 38, 255-257.	0.8	6
27	Effects of retinoids on immune responses in birds. World's Poultry Science Journal, 1997, 53, 185-195.	1.4	14
28	Effect of dietary fatty acids on humoral immune response of Turkeys. British Poultry Science, 1997, 38, 342-348.	0.8	14
29	Induction of Anergy in Th1 Lymphocytes by Oral Tolerance.. Annals of the New York Academy of Sciences, 1996, 778, 103-110.	1.8	31
30	Peripheral tolerance of Th2 lymphocytes induced by continuous feeding of ovalbumin. International Immunology, 1996, 8, 717-724.	1.8	75
31	Effect of Dietary Fatty Acids on Antibody Production and Fatty Acid Composition of Lymphoid Organs in Broiler Chicks. Poultry Science, 1995, 74, 1463-1469.	1.5	47
32	The effect of varying dietary concentrations of vitamin A on immune response in the turkey. British Poultry Science, 1995, 36, 385-392.	0.8	17
33	Oral Tolerance: A Biologically Relevant Pathway to Generate Peripheral Tolerance against External and Self Antigens (Part 1 of 2). Chemical Immunology and Allergy, 1994, 58, 259-274.	1.7	19
34	Oral Tolerance: A Biologically Relevant Pathway to Generate Peripheral Tolerance against External and Self Antigens. Chemical Immunology and Allergy, 1994, 58, 259-290.	1.7	25
35	The Effect of Varying Levels of Dietary Vitamin A on Immune Response in the Chick. Poultry Science, 1994, 73, 843-847.	1.5	71
36	In vivo tolerization of Th1 lymphocytes following a single feeding with ovalbumin: Anergy in the absence of suppression. European Journal of Immunology, 1994, 24, 1974-1981.	1.6	107

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37	Different kinetic patterns of cytokine gene expressionin vivo in orally tolerant mice. European Journal of Immunology, 1994, 24, 2720-2724.	1.6	51
38	Oral Tolerance: Immunologic Mechanisms and Treatment of Animal and Human Organ-Specific Autoimmune Diseases by Oral Administration of Autoantigens. Annual Review of Immunology, 1994, 12, 809-837.	9.5	878
39	Retinoic Acid Receptor-Î± Gene Expression Is Modulated by Dietary Vitamin A and by Retinoic Acid in Chicken T Lymphocytes. Journal of Nutrition, 1994, 124, 2139-2146.	1.3	29
40	Induction of anergy or active suppression following oral tolerance is determined by antigen dosage.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 6688-6692.	3.3	587
41	Direct evidence for anergy in T lymphocytes tolerized by oral administration of ovalbumin. European Journal of Immunology, 1993, 23, 935-942.	1.6	218
42	Modification of the Immune Response by Oral Tolerance: Antigen Requirements and Interaction with Immunogenic Stimuli. Cellular Immunology, 1993, 146, 412-420.	1.4	33
43	Retinoic Acid Promotes Proliferation and Induces Expression of Retinoic Acid Receptor-Î± Gene in Murine T Lymphocytes. Cellular Immunology, 1993, 152, 240-248.	1.4	34
44	Vitamin A and Immunity. , 1993, , 197-216.		2
45	Immunological parameters in meat-type chicken lines divergently selected by antibody response to Escherichia coli vaccination. Veterinary Immunology and Immunopathology, 1992, 34, 159-172.	0.5	67
46	Marek's disease vaccines cause temporary Uâ€lymphocyte dysfunction and reduced resistance to infection in chicks. Avian Pathology, 1992, 21, 621-631.	0.8	26
47	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
48	Induction of immune response to protein antigens by subcutaneous co-injection with water-miscible vitamin A derivatives. Vaccine, 1991, 9, 122-128.	1.7	17
49	Decreased Resistance and Immune Response to Escherichia coli Infection in Chicks with Low or High Intakes of Vitamin A. Journal of Nutrition, 1991, 121, 395-400.	1.3	70
50	Implantation of chicken embryonic tissue and cells into unfertilised eggs. British Poultry Science, 1991, 32, 261-270.	0.8	0
51	Antigen-Specific Immune Response Impairment in the Chick as Influenced by Dietary Vitamin A. Journal of Nutrition, 1989, 119, 790-795.	1.3	67
52	Sex-related differences in immune response and survival rate of broiler chickens. Veterinary Immunology and Immunopathology, 1989, 21, 249-260.	0.5	60
53	Vaccination against experimental autoimmune encephalomyelitis using a subencephalitogenic dose of autoimmune effector T cells. (2) Induction of a protective anti-idiotypic response. Journal of Autoimmunity, 1989, 2, 87-99.	3.0	41
54	Recovery of ova and their reâ€insertion into the hen's oviduct through a fistula. British Poultry Science, 1989, 30, 953-957.	0.8	3

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55	Impaired T lymphocyte immune response in vitamin A depleted rats and chicks. British Journal of Nutrition, 1989, 62, 439-449.	1.2	48
56	The effect of electrolytic lesions in the baso-medial-hypothalamus on the immune response of the chicken. Developmental and Comparative Immunology, 1988, 12, 833-842.	1.0	4
57	Processed Antigen and MHC Molecules. Chemical Immunology and Allergy, 1985, 36, 190-202.	1.7	0
58	The advantage of being a low responder. Trends in Immunology, 1985, 6, 147-148.	7.5	11
59	T Cell Ir phenotype modified by excising primary antigen deposit. Immunogenetics, 1984, 19, 449-454.	1.2	8
60	Molecular events in the processing of avidin by antigen-presenting cells (APC). Immunogenetics, 1983, 18, 267-275.	1.2	17
61	Molecular events in the processing of avidin by antigen-presenting cells (APC). Immunogenetics, 1983, 18, 277-290.	1.2	17
62	Molecular events in the processing of avidin by antigen-presenting cells (APC). Immunogenetics, 1983, 18, 291-302.	1.2	35