

# Huub F J Savelkoul

## List of Publications by Year in descending order

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Version: 2024-02-01

217  
papers

10,746  
citations

28190

55  
h-index

40881

93  
g-index

223  
all docs

223  
docs citations

223  
times ranked

13864  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracellular flux analyses reveal differences in mitochondrial PBMC metabolism between high-fit and low-fit females. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2022, 322, E141-E153.	1.8	8
2	Receptor Mediated Effects of Advanced Glycation End Products (AGEs) on Innate and Adaptative Immunity: Relevance for Food Allergy. <i>Nutrients</i> , 2022, 14, 371.	1.7	21
3	Introduction of Heated Cow's Milk Protein in Challenge-Proven Cow's Milk Allergic Children: The iAGE Study. <i>Nutrients</i> , 2022, 14, 629.	1.7	6
4	The Indirect Basophil Activation Test Is a Safe, Reliable, and Accessible Tool to Diagnose a Peanut Allergy in Children. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 1305-1311.e3.	2.0	8
5	Ingestion, Immunity, and Infection: Nutrition and Viral Respiratory Tract Infections. <i>Frontiers in Immunology</i> , 2022, 13, 841532.	2.2	11
6	Effects of <i>Escherichia coli</i> Nissle 1917 on the Porcine Gut Microbiota, Intestinal Epithelium and Immune System in Early Life. <i>Frontiers in Microbiology</i> , 2022, 13, 842437.	1.5	8
7	LF-EMF Compound Block Type Signal Activates Human Neutrophilic Granulocytes In Vivo. <i>Bioelectromagnetics</i> , 2022, 43, 309-316.	0.9	4
8	Highly Specific Protein Identification by Immunoprecipitation-Mass Spectrometry Using Antifouling Microbeads. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 23102-23116.	4.0	4
9	A 2 Week Cross-over Intervention with a Low Carbohydrate, High Fat Diet Compared to a High Carbohydrate Diet Attenuates Exercise-Induced Cortisol Response, but Not the Reduction of Exercise Capacity, in Recreational Athletes. <i>Nutrients</i> , 2021, 13, 157.	1.7	11
10	Novel standardized method for extracellular flux analysis of oxidative and glycolytic metabolism in peripheral blood mononuclear cells. <i>Scientific Reports</i> , 2021, 11, 1662.	1.6	15
11	Immune responses induced by inactivated porcine reproductive and respiratory syndrome virus (PRRSV) vaccine in neonatal pigs using different adjuvants. <i>Veterinary Immunology and Immunopathology</i> , 2021, 232, 110170.	0.5	8
12	Enhanced Uptake of Processed Bovine $\beta$ -Lactoglobulin by Antigen Presenting Cells: Identification of Receptors and Implications for Allergenicity. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2000834.	1.5	6
13	Asthma-Associated Long TSLP Inhibits the Production of IgA. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3592.	1.8	5
14	Early immune responses in skin and lymph node after skin delivery of Toll-like receptor agonists in neonatal and adult pigs. <i>Vaccine</i> , 2021, 39, 1857-1869.	1.7	4
15	Vitamin D and Allergy Susceptibility during Gestation and Early Life. <i>Nutrients</i> , 2021, 13, 1015.	1.7	15
16	Innate Mechanisms in Selective IgA Deficiency. <i>Frontiers in Immunology</i> , 2021, 12, 649112.	2.2	14
17	Differences in growth of <i>Trypanoplasma borreli</i> in carp serum is dependent on transferrin genotype. <i>Fish and Shellfish Immunology</i> , 2021, 114, 58-64.	1.6	0
18	Vitamin D Receptor (VDR) Gene Polymorphism in Patients Diagnosed with Colorectal Cancer. <i>Nutrients</i> , 2021, 13, 200.	1.7	11

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19	Modulatory Effects of Osthole on Lipopolysaccharides-Induced Inflammation in Caco-2 Cell Monolayer and Co-Cultures with THP-1 and THP-1-Derived Macrophages. <i>Nutrients</i> , 2021, 13, 123.	1.7	21
20	The Basophil Activation Test for Clinical Management of Food Allergies: Recent Advances and Future Directions. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 1335-1348.	1.5	10
21	Vitamine D en het risico op ASS. , 2021, 20, .		0
22	TPH1 gene polymorphism rs211105 is associated with serotonin and tryptophan hydroxylase 1 concentrations in acute pancreatitis patients. <i>BMC Gastroenterology</i> , 2021, 21, 426.	0.8	1
23	Acute porcine epidemic diarrhea virus infection reshapes the intestinal microbiota. <i>Virology</i> , 2020, 548, 200-212.	1.1	11
24	Impact of Yeast-Derived $\beta$ -Glucans on the Porcine Gut Microbiota and Immune System in Early Life. <i>Microorganisms</i> , 2020, 8, 1573.	1.6	26
25	Vitamin D Binding Protein (VDBP) and Its Gene Polymorphismsâ€™The Risk of Malignant Tumors and Other Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7822.	1.8	39
26	The Impact of Milk and Its Components on Epigenetic Programming of Immune Function in Early Life and Beyond: Implications for Allergy and Asthma. <i>Frontiers in Immunology</i> , 2020, 11, 2141.	2.2	57
27	The Effect of Atopic Dermatitis and Diet on the Skin Transcriptome in Staffordshire Bull Terriers. <i>Frontiers in Veterinary Science</i> , 2020, 7, 552251.	0.9	10
28	Current Understanding of Natural Antibodies and Exploring the Possibilities of Modulation Using Veterinary Models. A Review. <i>Frontiers in Immunology</i> , 2020, 11, 2139.	2.2	70
29	Differential immunomodulation of porcine bone marrow derived dendritic cells by <i>E. coli</i> Nissle 1917 and $\beta$ -glucans. <i>PLoS ONE</i> , 2020, 15, e0233773.	1.1	8
30	Single Nucleotide Polymorphisms in 25-Hydroxyvitamin D3 1-Alpha-Hydroxylase (CYP27B1) Gene: The Risk of Malignant Tumors and Other Chronic Diseases. <i>Nutrients</i> , 2020, 12, 801.	1.7	16
31	IgE cross-reactivity measurement of cashew nut, hazelnut and peanut using a novel IMMULITE inhibition method. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1875-1883.	1.4	4
32	Binding of CML-Modified as Well as Heat-Glycated $\beta$ -lactoglobulin to Receptors for AGEs Is Determined by Charge and Hydrophobicity. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4567.	1.8	11
33	CYP27B1 Gene Polymorphism rs10877012 in Patients Diagnosed with Colorectal Cancer. <i>Nutrients</i> , 2020, 12, 998.	1.7	9
34	The Effect Of A Ketogenic Diet On The Exercise Induced Immune Response. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 782-782.	0.2	0
35	Title is missing!. , 2020, 15, e0233773.		0
36	Title is missing!. , 2020, 15, e0233773.		0

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37	Title is missing!. , 2020, 15, e0233773.		0
38	Title is missing!. , 2020, 15, e0233773.		0
39	Genomic Regions Associated with IgE Levels against Culicoides spp. Antigens in Three Horse Breeds. Genes, 2019, 10, 597.	1.0	6
40	The Impact of Pectin Supplementation on Intestinal Barrier Function in Healthy Young Adults and Healthy Elderly. Nutrients, 2019, 11, 1554.	1.7	41
41	Potency of T-Cell Epitope-Based Peptide Vaccines in Food Allergy Treatment. , 2019, , 359-378.		0
42	Differential Effects of Dry vs. Wet Heating of $\beta$ -Lactoglobulin on Formation of sRAGE Binding Ligands and sIgE Epitope Recognition. Nutrients, 2019, 11, 1432.	1.7	17
43	The Two Faces of Cow's Milk and Allergy: Induction of Cow's Milk Allergy vs. Prevention of Asthma. Nutrients, 2019, 11, 1945.	1.7	8
44	Toll-Like Receptor-Dependent Immunomodulatory Activity of Pycnogenol®. Nutrients, 2019, 11, 214.	1.7	12
45	Toll-like receptor agonists as adjuvants for inactivated porcine reproductive and respiratory syndrome virus (PRRSV) vaccine. Veterinary Immunology and Immunopathology, 2019, 212, 27-37.	0.5	19
46	Akkermansia muciniphila ameliorates the age-related decline in colonic mucus thickness and attenuates immune activation in accelerated aging Ercc1 <sup>+/+</sup> mice. Immunity and Ageing, 2019, 16, 6.	1.8	130
47	Age-associated Impairment of the Mucus Barrier Function is Associated with Profound Changes in Microbiota and Immunity. Scientific Reports, 2019, 9, 1437.	1.6	138
48	Sialyllactose and Galactooligosaccharides Promote Epithelial Barrier Functioning and Distinctly Modulate Microbiota Composition and Short Chain Fatty Acid Production In Vitro. Frontiers in Immunology, 2019, 10, 94.	2.2	80
49	Plasmacytoid dendritic cell and myeloid dendritic cell function in ageing: A comparison between elderly and young adult women. PLoS ONE, 2019, 14, e0225825.	1.1	20
50	The Basophil Activation Test reduces the need for a food challenge test in children suspected of IgE-mediated cow's milk allergy. Clinical and Experimental Allergy, 2019, 49, 350-356.	1.4	35
51	Oxidative stress and immune aberrancies in attention-deficit/hyperactivity disorder (ADHD): a case-control comparison. European Child and Adolescent Psychiatry, 2019, 28, 719-729.	2.8	39
52	IgE Cross-Reactivity of Cashew Nut Allergens. International Archives of Allergy and Immunology, 2019, 178, 19-32.	0.9	32
53	Systematic Comparison of Zwitterionic and Non-Zwitterionic Antifouling Polymer Brushes on a Bead-Based Platform. Langmuir, 2019, 35, 1181-1191.	1.6	78
54	Polymorphisms rs6313 and rs6314 in Serotonin Receptor Gene (HTR2A) and Serotonin Concentration in Autistic Children. Neuropsychiatry, 2019, 09, .	0.4	4

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55	Oral cholera vaccination promotes homing of IgA+ memory B cells to the large intestine and the respiratory tract. <i>Mucosal Immunology</i> , 2018, 11, 1254-1264.	2.7	34
56	Neonatal porcine blood derived dendritic cell subsets show activation after TLR2 or TLR9 stimulation. <i>Developmental and Comparative Immunology</i> , 2018, 84, 361-370.	1.0	13
57	Induction of human tolerogenic dendritic cells by 3- $\alpha$ -sialyllactose via TLR4 is explained by LPS contamination. <i>Glycobiology</i> , 2018, 28, 126-130.	1.3	22
58	Origin and Processing Methods Slightly Affect Allergenic Characteristics of Cashew Nuts ( <i>Anacardium occidentale</i> ). <i>Journal of Food Science</i> , 2018, 83, 1153-1164.	1.5	5
59	BAFF augments IgA2 and IL-10 production by TLR7/8 stimulated total peripheral blood B cells. <i>European Journal of Immunology</i> , 2018, 48, 283-292.	1.6	16
60	Aged mice display altered numbers and phenotype of basophils, and bone marrow-derived basophil activation, with a limited role for aging-associated microbiota. <i>Immunity and Ageing</i> , 2018, 15, 32.	1.8	12
61	Bovine Lactoferrin Enhances TLR7-Mediated Responses in Plasmacytoid Dendritic Cells in Elderly Women: Results From a Nutritional Intervention Study With Bovine Lactoferrin, GOS and Vitamin D. <i>Frontiers in Immunology</i> , 2018, 9, 2677.	2.2	24
62	Induction of Trained Innate Immunity in Human Monocytes by Bovine Milk and Milk-Derived Immunoglobulin G. <i>Nutrients</i> , 2018, 10, 1378.	1.7	20
63	Immunomodulation by Processed Animal Feed: The Role of Maillard Reaction Products and Advanced Glycation End-Products (AGEs). <i>Frontiers in Immunology</i> , 2018, 9, 2088.	2.2	37
64	Sex and strain dependent differences in mucosal immunology and microbiota composition in mice. <i>Biology of Sex Differences</i> , 2018, 9, 26.	1.8	110
65	Cow's Milk and Immune Function in the Respiratory Tract: Potential Mechanisms. <i>Frontiers in Immunology</i> , 2018, 9, 143.	2.2	48
66	Effects of Bovine Immunoglobulins on Immune Function, Allergy, and Infection. <i>Frontiers in Nutrition</i> , 2018, 5, 52.	1.6	109
67	Single Nucleotide Polymorphisms in the Vitamin D Receptor Gene (VDR) May Have an Impact on Acute Pancreatitis (AP) Development: A Prospective Study in Populations of AP Patients and Alcohol-Abuse Controls. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1919.	1.8	16
68	Rationale for Dietary Antioxidant Treatment of ADHD. <i>Nutrients</i> , 2018, 10, 405.	1.7	38
69	Bovine Lactoferrin Modulates Dendritic Cell Differentiation and Function. <i>Nutrients</i> , 2018, 10, 848.	1.7	22
70	The oligosaccharides 6-sialyllactose, 2-fucosyllactose or galactooligosaccharides do not directly modulate human dendritic cell differentiation or maturation. <i>PLoS ONE</i> , 2018, 13, e0200356.	1.1	16
71	Prediction of cashew nut allergy in sensitized children. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 487-490.	1.1	8
72	Genetic aspects of auto-immune profiles of healthy chickens. <i>Developmental and Comparative Immunology</i> , 2017, 74, 90-100.	1.0	5

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73	Effect of Pycnogenol <sup>®</sup> on attention-deficit hyperactivity disorder (ADHD): study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 145.	0.7	20
74	An alternative inhibition method for determining cross-reactive allergens. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 248-253.	1.4	6
75	Highly Specific Binding on Antifouling Zwitterionic Polymer-Coated Microbeads as Measured by Flow Cytometry. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 38211-38221.	4.0	37
76	sIgE Ana o 1, 2 and 3 accurately distinguish tolerant from allergic children sensitized to cashew nuts. <i>Clinical and Experimental Allergy</i> , 2017, 47, 113-120.	1.4	26
77	Frontline Science: Tryptophan restriction arrests B cell development and enhances microbial diversity in WT and prematurely aging <i>Ercc1<sup>fl/fl</sup>7</i> mice. <i>Journal of Leukocyte Biology</i> , 2017, 101, 811-821.	1.5	26
78	Food Processing: The Influence of the Maillard Reaction on Immunogenicity and Allergenicity of Food Proteins. <i>Nutrients</i> , 2017, 9, 835.	1.7	131
79	Nutrition and Allergic Diseases. <i>Nutrients</i> , 2017, 9, 762.	1.7	25
80	The Impact of Gut Microbiota on Gender-Specific Differences in Immunity. <i>Frontiers in Immunology</i> , 2017, 8, 754.	2.2	180
81	Aged Gut Microbiota Contributes to Systemic Inflammation after Transfer to Germ-Free Mice. <i>Frontiers in Immunology</i> , 2017, 8, 1385.	2.2	252
82	Vitamin D Receptor Gene Polymorphisms Associated with Childhood Autism. <i>Brain Sciences</i> , 2017, 7, 115.	1.1	35
83	Optimized Triton X-114 assisted lipopolysaccharide (LPS) removal method reveals the immunomodulatory effect of food proteins. <i>PLoS ONE</i> , 2017, 12, e0173778.	1.1	66
84	Treating Autism Spectrum Disorder with Gluten-Free and Casein-Free Diet: The Underlying Microbiota-Gut-Brain Axis Mechanisms. <i>Clinical Immunology &amp; Immunotherapy</i> , 2017, 3, 1-11.	0.2	11
85	Supplementation with <i>Lactobacillus plantarum</i> WCFS1 Prevents Decline of Mucus Barrier in Colon of Accelerated Aging <i>Ercc1<sup>fl/fl</sup>7</i> Mice. <i>Frontiers in Immunology</i> , 2016, 7, 408.	2.2	49
86	Multicentre Double-Blind Placebo-Controlled Food Challenge Study in Children Sensitized to Cashew Nut. <i>PLoS ONE</i> , 2016, 11, e0151055.	1.1	32
87	House dust mite-specific IgA2 is associated with protection against eczema in allergic patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 563-566.	2.7	7
88	Sex impacts Th1 cells, Tregs, and DCs in both intestinal and systemic immunity in a mouse strain and location-dependent manner. <i>Biology of Sex Differences</i> , 2016, 7, 21.	1.8	26
89	A proteomics-based identification of putative biomarkers for disease in bovine milk. <i>Veterinary Immunology and Immunopathology</i> , 2016, 174, 11-18.	0.5	21
90	Molecular and functional characterization of Toll-like receptor (Tlr)1 and Tlr2 in common carp ( <i>Cyprinus carpio</i> ). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62</i>	1.6	47

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91	Immunological Characterization of Dutch Sesame Seed-Allergic Patients. <i>International Archives of Allergy and Immunology</i> , 2016, 169, 13-22.	0.9	27
92	Intestinal immune maturation is accompanied by temporal changes in the composition of the microbiota. <i>Beneficial Microbes</i> , 2016, 7, 677-685.	1.0	22
93	Purification and Characterization of <i>Anacardium occidentale</i> (Cashew) Allergens Ana o 1, Ana o 2, and Ana o 3. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 1191-1201.	2.4	26
94	Calcium homeostasis and low-frequency magnetic and electric field exposure: A systematic review and meta-analysis of in vitro studies. <i>Environment International</i> , 2016, 92-93, 695-706.	4.8	43
95	Bovine natural antibodies in antibody-dependent bactericidal activity against <i>Escherichia coli</i> and <i>Salmonella Typhimurium</i> and risk of mastitis. <i>Veterinary Immunology and Immunopathology</i> , 2016, 171, 21-27.	0.5	18
96	Microbes and asthma: Opportunities for intervention. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 690-697.	1.5	68
97	The mutual influences of man-made pollutants and allergic manifestations. <i>Applied Studies in Agribusiness and Commerce</i> , 2016, 10, 97-105.	0.1	0
98	Calcium signalling in human neutrophil cell lines is not affected by low-frequency electromagnetic fields. <i>Bioelectromagnetics</i> , 2015, 36, 430-443.	0.9	11
99	Choice and Design of Adjuvants for Parenteral and Mucosal Vaccines. <i>Vaccines</i> , 2015, 3, 148-171.	2.1	64
100	Low-Frequency Electromagnetic Field Exposure Enhances Extracellular Trap Formation by Human Neutrophils through the NADPH Pathway. <i>Journal of Innate Immunity</i> , 2015, 7, 459-465.	1.8	20
101	Immune-relevant thrombocytes of common carp undergo parasite-induced nitric oxide-mediated apoptosis. <i>Developmental and Comparative Immunology</i> , 2015, 50, 146-154.	1.0	23
102	Mucosal Immune Development in Early Life: Setting the Stage. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2015, 63, 251-268.	1.0	63
103	Effect of Daily Antenatal Iron Supplementation on <i>Plasmodium</i> Infection in Kenyan Women. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 1009.	3.8	67
104	Carp Il10 Has Anti-Inflammatory Activities on Phagocytes, Promotes Proliferation of Memory T Cells, and Regulates B Cell Differentiation and Antibody Secretion. <i>Journal of Immunology</i> , 2015, 194, 187-199.	0.4	102
105	Seasonal Allergic Rhinitis and Systems Biology-Oriented Biomarker Discovery. <i>Biomarkers in Disease</i> , 2015, , 1251-1275.	0.0	0
106	Seasonal Allergic Rhinitis and Systems Biology-Oriented Biomarker Discovery. , 2014, , 1-18.		0
107	Identification and functional characterization of nonmammalian Toll-like receptor 20. <i>Immunogenetics</i> , 2014, 66, 123-141.	1.2	38
108	Nutrition, immunological mechanisms and dietary immunomodulation in ADHD. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 519-529.	2.8	85

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109	Immune dysregulation in autism spectrum disorder. <i>European Journal of Pediatrics</i> , 2014, 173, 33-43.	1.3	79
110	The Mucosal Factors Retinoic Acid and TGF- $\beta$ 1 Induce Phenotypically and Functionally Distinct Dendritic Cell Types. <i>International Archives of Allergy and Immunology</i> , 2013, 162, 225-236.	0.9	36
111	Ontogeny of the avian intestinal immunoglobulin repertoire: Modification in CDR3 length and conserved VH-pseudogene usage. <i>Molecular Immunology</i> , 2013, 56, 811-818.	1.0	7
112	Cloning and expression of candidate allergens from <i>Culicoides obsoletus</i> for diagnosis of insect bite hypersensitivity in horses. <i>Veterinary Immunology and Immunopathology</i> , 2013, 153, 227-239.	0.5	42
113	Characterization of polarized THP-1 macrophages and polarizing ability of LPS and food compounds. <i>Food and Function</i> , 2013, 4, 266-276.	2.1	135
114	Genetic and Phenotypic Selection Affect Natural (Auto-) Antibody Reactivity of Chickens. <i>PLoS ONE</i> , 2013, 8, e72276.	1.1	11
115	Inflammation in the Middle Ear of Children With Recurrent or Chronic Otitis Media Is Associated With Bacterial Load. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 1128-1134.	1.1	18
116	<i>Culicoides obsoletus</i> extract relevant for diagnostics of insect bite hypersensitivity in horses. <i>Veterinary Immunology and Immunopathology</i> , 2012, 149, 245-254.	0.5	32
117	Molecular cloning and expression of two $\beta$ -defensin and two mucin genes in common carp ( <i>Cyprinus</i> ) Tj ETQq1 1 0.784314 rgBT /Ov... 494-501.	1.6	112
118	Which factors in raw cow's milk contribute to protection against allergies?. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 853-858.	1.5	90
119	The Use of Real-Time Quantitative PCR for the Analysis of Cytokine mRNA Levels. <i>Methods in Molecular Biology</i> , 2012, 820, 7-23.	0.4	46
120	Low-frequency electromagnetic fields do not alter responses of inflammatory genes and proteins in human monocytes and immune cell lines. <i>Bioelectromagnetics</i> , 2012, 33, 226-237.	0.9	19
121	Development of systems biology-oriented biomarkers by permuted stepwise regression for the monitoring of seasonal allergic rhinitis treatment effects. <i>Journal of Immunological Methods</i> , 2012, 378, 62-71.	0.6	6
122	Impact of Maillard Reaction on Immunoreactivity and Allergenicity of the Hazelnut Allergen Cor a 11. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 7163-7171.	2.4	61
123	Protection against Diarrhea Associated with <i>Giardia intestinalis</i> Is Lost with Multi-Nutrient Supplementation: A Study in Tanzanian Children. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1158.	1.3	72
124	A Novel Soluble Immune-Type Receptor (SITR) in Teleost Fish: Carp SITR Is Involved in the Nitric Oxide-Mediated Response to a Protozoan Parasite. <i>PLoS ONE</i> , 2011, 6, e15986.	1.1	18
125	Modulation of Human Immune Responses by Bovine Interleukin-10. <i>PLoS ONE</i> , 2011, 6, e18188.	1.1	26
126	<i>Lactobacillus</i> strains differentially modulate cytokine production by hPBMC from pollen-allergic patients. <i>FEMS Immunology and Medical Microbiology</i> , 2011, 61, 28-40.	2.7	25



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127	Comments on "Results of a Long-Term Low-Level Microwave Exposure of Rats. IEEE Transactions on Microwave Theory and Techniques, 2011, 59, 1893-1894.	2.9	0
128	Boiling peanut Ara h 1 results in the formation of aggregates with reduced allergenicity. Molecular Nutrition and Food Research, 2011, 55, 1887-1894.	1.5	101
129	Cross-reactivity between peanut and lupin proteins. Food Chemistry, 2011, 126, 902-910.	4.2	17
130	Health Council of the Netherlands: No need to change from SAR to time-temperature relation in electromagnetic fields exposure limits. International Journal of Hyperthermia, 2011, 27, 399-404.	1.1	58
131	Effect of Supplementation with Zinc and Other Micronutrients on Malaria in Tanzanian Children: A Randomised Trial. PLoS Medicine, 2011, 8, e1001125.	3.9	92
132	Effect of Heating and Glycation on the Allergenicity of 2S Albumins (Ara h 2/6) from Peanut. PLoS ONE, 2011, 6, e23998.	1.1	99
133	Citrus/Cydonia Compositum Subcutaneous Injections versus Nasal Spray for Seasonal Allergic Rhinitis: A Randomized Controlled Trial on Efficacy and Safety. ISRN Allergy, 2011, 2011, 1-11.	3.1	12
134	Effects of organically and conventionally produced feed on biomarkers of health in a chicken model. British Journal of Nutrition, 2010, 103, 663-676.	1.2	40
135	Effect of nutrient deficiencies on in vitro Th1 and Th2 cytokine response of peripheral blood mononuclear cells to Plasmodium falciparum infection. Malaria Journal, 2010, 9, 162.	0.8	13
136	Differential effects of <i>Lactobacillus acidophilus</i> and <i>Lactobacillus plantarum</i> strains on cytokine induction in human peripheral blood mononuclear cells. FEMS Immunology and Medical Microbiology, 2010, 59, 60-70.	2.7	51
137	Evolution of Recognition of Ligands from Gram-Positive Bacteria: Similarities and Differences in the TLR2-Mediated Response between Mammalian Vertebrates and Teleost Fish. Journal of Immunology, 2010, 184, 2355-2368.	0.4	85
138	Transcription profiles of LPS-stimulated THP-1 monocytes and macrophages: a tool to study inflammation modulating effects of food-derived compounds. Food and Function, 2010, 1, 254.	2.1	209
139	Alterations in early cytokine-mediated immune responses to Plasmodium falciparum infection in Tanzanian children with mineral element deficiencies: a cross-sectional survey. Malaria Journal, 2010, 9, 130.	0.8	15
140	Trypanosomiasis-Induced Th17-Like Immune Responses in Carp. PLoS ONE, 2010, 5, e13012.	1.1	48
141	Receptor-Mediated and Lectin-Like Activities of Carp ( <i>Cyprinus carpio</i> ) TNF- $\alpha$ . Journal of Immunology, 2009, 183, 5319-5332.	0.4	55
142	A randomised controlled trial into the effects of food on ADHD. European Child and Adolescent Psychiatry, 2009, 18, 12-19.	2.8	66
143	Intradermal testing of horses with and without insect bite hypersensitivity in the Netherlands using an extract of native <i>Culicoides</i> species. Veterinary Dermatology, 2009, 20, 607-614.	0.4	30
144	ADHD as a (non) allergic hypersensitivity disorder: A hypothesis. Pediatric Allergy and Immunology, 2009, 20, 107-112.	1.1	72

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145	Function of the Opioid System during Inflammation in Carp. <i>Annals of the New York Academy of Sciences</i> , 2009, 1163, 528-532.	1.8	12
146	Morphine affects the inflammatory response in carp by impairment of leukocyte migration. <i>Developmental and Comparative Immunology</i> , 2009, 33, 88-96.	1.0	44
147	Cloning of opioid receptors in common carp ( <i>Cyprinus carpio</i> L.) and their involvement in regulation of stress and immune response. <i>Brain, Behavior, and Immunity</i> , 2009, 23, 257-266.	2.0	35
148	Classical crosses of common carp ( <i>Cyprinus carpio</i> L.) show co-segregation of antibody response with major histocompatibility class II B genes. <i>Fish and Shellfish Immunology</i> , 2009, 26, 352-358.	1.6	8
149	Allelic discrimination, three-dimensional analysis and gene expression of multiple transferrin alleles of common carp ( <i>Cyprinus carpio</i> L.). <i>Fish and Shellfish Immunology</i> , 2009, 26, 573-581.	1.6	17
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