Pietro Mastroeni

List of Publications by Year in Descending Order

135 papers	7,201 citations	44 h-index	82 g-index
140 ext. papers	7,793 ext. citations	5.6 avg, IF	5.41 L-index

#	Paper	IF	Citations
135	Holistic Characterization of a Typhimurium Infection Model Using Integrated Molecular Imaging. *Journal of the American Society for Mass Spectrometry*, **2021**, 32, 2791-2802	3.5	0
134	Paratyphi A Outer Membrane Vesicles Displaying Vi Polysaccharide as a Multivalent Vaccine against Enteric Fever. *Infection and Immunity*, **2021**, 89,	3.7	9
133	Antibodies and Protection in Systemic Infections: Do We Still Have More Questions than Answers?. *Infection and Immunity*, **2020**, 88,	3.7	1
132	Dual role of splenic mononuclear and polymorphonuclear cells in the outcome of ciprofloxacin treatment of Salmonella enterica infections. *Journal of Antimicrobial Chemotherapy*, **2020**, 75, 2914-2918	5.1	3
131	The rK39 Antigen from an Iranian Strain of : Detection of Anti- Antibodies in Humans and Dogs. *Iranian Journal of Parasitology*, **2020**, 15, 48-56	0.8	1
130	Changes in the Epidemiology of Cutaneous Leishmaniasis in Northeastern Iran. *Turkiye Parazitolojii Dergisi*, **2020**, 44, 52-57	0.7	4
129	Within-host spatiotemporal dynamic of systemic salmonellosis: Ways to track infection, reaction to vaccination and antimicrobial treatment. *Journal of Microbiological Methods*, **2020**, 176, 106008	2.8	2
128	Modifying bacterial flagellin to evade Nod-like Receptor CARD 4 recognition enhances protective immunity against Salmonella. *Nature Microbiology*, **2020**, 5, 1588-1597	26.6	10
127	A data-based mathematical modelling study to quantify the effects of ciprofloxacin and ampicillin on the within-host dynamics of during treatment and relapse. *Journal of the Royal Society Interface*, **2020**, 17, 20200299	4.1	2
126	Fish tank granuloma: An emerging skin disease in Iran mimicking Cutaneous Leishmaniasis. *PLoS ONE*, **2019**, 14, e0221367	3.7	1
125	The essential role of complement in antibody-mediated resistance to Salmonella. *Immunology*, **2019**, 156, 69-73	7.8	5
124	A Restricted Role for FcR in the Regulation of Adaptive Immunity. *Journal of Immunology*, **2018**, 200, 2615-2626	5.3	10
123	Immunological bases of increased susceptibility to invasive nontyphoidal Salmonella infection in children with malaria and anaemia. *Microbes and Infection*, **2018**, 20, 589-598	9.3	11
122	Comparative immunogenicity and efficacy of equivalent outer membrane vesicle and glycoconjugate vaccines against nontyphoidal. *Proceedings of the National Academy of Sciences of the United States of America*, **2018**, 115, 10428-10433	11.5	55
121	Effect of in vivo neutralization of tumor necrosis alpha on the efficacy of antibiotic treatment in systemic Salmonella enterica infections. *Pathogens and Disease*, **2017**, 75,	4.2	1
120	Plant lectins ConBr and CFL modulate expression toll-like receptors, pro-inflammatory cytokines and reduce the bacterial burden in macrophages infected with Salmonella enterica serovar Typhimurium. *Phytomedicine*, **2017**, 25, 52-60	6.5	18
119	Identification and initial characterisation of a protein involved in Campylobacter jejuni cell shape. *Microbial Pathogenesis*, **2017**, 104, 202-211	3.8	8

118	Expression of Siglec-E Alters the Proteome of Lipopolysaccharide (LPS)-Activated Macrophages but Does Not Affect LPS-Driven Cytokine Production or Toll-Like Receptor 4 Endocytosis. *Frontiers in Immunology*, **2017**, 8, 1926	8.4	17
117	Inferring within-host bottleneck size: A Bayesian approach. *Journal of Theoretical Biology*, **2017**, 435, 218-228	2.3	2
116	Cytotoxicity against tumor cell lines and anti-inflammatory properties of chitinases from Calotropis procera latex. *Naunyn-Schmiedebergs Archives of Pharmacology*, **2017**, 390, 1005-1013	3.4	10
115	Within-host spatiotemporal dynamics of systemic Salmonella infection during and after antimicrobial treatment. *Journal of Antimicrobial Chemotherapy*, **2017**, 72, 3390-3397	5.1	13
114	An efficient moments-based inference method for within-host bacterial infection dynamics. *PLoS Computational Biology*, **2017**, 13, e1005841	5	9
113	Transcriptome and proteome analysis of Salmonella enterica serovar Typhimurium systemic infection of wild type and immune-deficient mice. *PLoS ONE*, **2017**, 12, e0181365	3.7	6
112	Genes Required for the Fitness of Salmonella enterica Serovar Typhimurium during Infection of Immunodeficient gp91-/- phox Mice. *Infection and Immunity*, **2016**, 84, 989-997	3.7	16
111	Igg Subclasses Targeting the Flagella of Serovar Typhimurium Can Mediate Phagocytosis and Bacterial Killing. *Journal of Vaccines & Vaccination*, **2016**, 7,		7
110	Genomic variations leading to alterations in cell morphology of Campylobacter spp. *Scientific Reports*, **2016**, 6, 38303	4.9	17
109	Immunology, epidemiology and mathematical modelling towards a better understanding of invasive non-typhoidal Salmonella disease and rational vaccination approaches. *Expert Review of Vaccines*, **2016**, 15, 1545-1555	5.2	8
108	Monoclonal Antibodies of a Diverse Isotype Induced by an O-Antigen Glycoconjugate Vaccine Mediate In Vitro and In Vivo Killing of African Invasive Nontyphoidal Salmonella. *Infection and Immunity*, **2015**, 83, 3722-31	3.7	30
107	Design of glycoconjugate vaccines against invasive African Salmonella enterica serovar Typhimurium. *Infection and Immunity*, **2015**, 83, 996-1007	3.7	40
106	TARM1 Is a Novel Leukocyte Receptor Complex-Encoded ITAM Receptor That Costimulates Proinflammatory Cytokine Secretion by Macrophages and Neutrophils. *Journal of Immunology*, **2015**, 195, 3149-59	5.3	20
105	Single passage in mouse organs enhances the survival and spread of Salmonella enterica. *Journal of the Royal Society Interface*, **2015**, 12, 20150702	4.1	7
104	The effects of vaccination and immunity on bacterial infection dynamics in vivo. *PLoS Pathogens*, **2014**, 10, e1004359	7.6	24
103	Dynamics of spread of Salmonella enterica in the systemic compartment. *Microbes and Infection*, **2013**, 15, 849-57	9.3	21
102	Enhanced susceptibility to Citrobacter rodentium infection in microRNA-155-deficient mice. *Infection and Immunity*, **2013**, 81, 723-32	3.7	34
101	Quantification of the effects of antibodies on the extra- and intracellular dynamics of Salmonella enterica. *Journal of the Royal Society Interface*, **2013**, 10, 20120866	4.1	5

100	Nested sampling for Bayesian model comparison in the context of Salmonella disease dynamics. *PLoS ONE*, **2013**, 8, e82317	3.7	5
99	Attenuated Salmonella Typhimurium lacking the pathogenicity island-2 type 3 secretion system grow to high bacterial numbers inside phagocytes in mice. *PLoS Pathogens*, **2012**, 8, e1003070	7.6	49
98	The bacterial cytoskeleton modulates motility, type 3 secretion, and colonization in Salmonella. *PLoS Pathogens*, **2012**, 8, e1002500	7.6	26
97	Dynamics of Salmonella infection of macrophages at the single cell level. *Journal of the Royal Society Interface*, **2012**, 9, 2696-707	4.1	53
96	Anaesthetic impairment of immune function is mediated via GABA(A) receptors. *PLoS ONE*, **2011**, 6, e17152	3.7	44
95	Human IgG isotypes and activating Fc□receptors in the interaction of Salmonella enterica serovar Typhimurium with phagocytic cells. *Immunology*, **2011**, 133, 74-83	7.8	34
94	Immunity to salmonellosis. *Immunological Reviews*, **2011**, 240, 196-210	11.3	151
93	PD-L1 blockade overrides Salmonella typhimurium-mediated diabetes prevention in NOD mice: no role for Tregs. *European Journal of Immunology*, **2011**, 41, 2966-76	6.1	11
92	Enhanced virulence of Salmonella enterica serovar typhimurium after passage through mice. *Infection and Immunity*, **2011**, 79, 636-43	3.7	23
91	In vivo regulation of the Vi antigen in Salmonella and induction of immune responses with an in vivo-inducible promoter. *Infection and Immunity*, **2011**, 79, 2481-8	3.7	25
90	Spread of Salmonella enterica in the body during systemic infection: unravelling host and pathogen determinants. *Expert Reviews in Molecular Medicine*, **2011**, 13, e12	6.7	43
89	A Salmonella Typhimurium-Typhi genomic chimera: a model to study Vi polysaccharide capsule function in vivo. *PLoS Pathogens*, **2011**, 7, e1002131	7.6	38
88	Salmonella enterica serovar typhimurium trxA mutants are protective against virulent challenge and induce less inflammation than the live-attenuated vaccine strain SL3261. *Infection and Immunity*, **2010**, 78, 326-36	3.7	12
87	Importance of antibody and complement for oxidative burst and killing of invasive nontyphoidal Salmonella by blood cells in Africans. *Proceedings of the National Academy of Sciences of the United States of America*, **2010**, 107, 3070-5	11.5	105
86	Copper homeostasis in Salmonella is atypical and copper-CueP is a major periplasmic metal complex. *Journal of Biological Chemistry*, **2010**, 285, 25259-68	5.4	125
85	TLR and B cell receptor signals to B cells differentially program primary and memory Th1 responses to Salmonella enterica. *Journal of Immunology*, **2010**, 185, 2783-9	5.3	99
84	Salmonella enterica serovar Typhimurium mutants completely lacking the F(0)F(1) ATPase are novel live attenuated vaccine strains. *Vaccine*, **2010**, 28, 940-9	4.1	12
83	Multiple redundant stress resistance mechanisms are induced in Salmonella enterica serovar Typhimurium in response to alteration of the intracellular environment via TLR4 signalling. *Microbiology (United Kingdom)*, **2009**, 155, 2919-2929	2.9	14

82	LuxS-based quorum sensing does not affect the ability of Salmonella enterica serovar Typhimurium to express the SPI-1 type 3 secretion system, induce membrane ruffles, or invade epithelial cells. *Journal of Bacteriology*, **2009**, 191, 7253-9	3.5	18
81	B cell intrinsic MyD88 signals drive IFN-gamma production from T cells and control switching to IgG2c. *Journal of Immunology*, **2009**, 183, 1005-12	5.3	90
80	Bacterial growth rate and host factors as determinants of intracellular bacterial distributions in systemic Salmonella enterica infections. *Infection and Immunity*, **2009**, 77, 5608-11	3.7	16
79	Antibiotic treatment of clostridium difficile carrier mice triggers a supershedder state, spore-mediated transmission, and severe disease in immunocompromised hosts. *Infection and Immunity*, **2009**, 77, 3661-9	3.7	265
78	Toll-like receptor 4 signalling through MyD88 is essential to control Salmonella enterica serovar typhimurium infection, but not for the initiation of bacterial clearance. *Immunology*, **2009**, 128, 472-83	7.8	45
77	A dynamic view of the spread and intracellular distribution of Salmonella enterica. *Nature Reviews Microbiology*, **2009**, 7, 73-80	22.2	94
76	Virulent Salmonella enterica infections can be exacerbated by concomitant infection of the host with a live attenuated S. enterica vaccine via Toll-like receptor 4-dependent interleukin-10 production with the involvement of both TRIF and MyD88. *Immunology*, **2008**, 124, 469-79	7.8	14
75	Caspase-3-dependent phagocyte death during systemic Salmonella enterica serovar Typhimurium infection of mice. *Immunology*, **2008**, 125, 28-37	7.8	28
74	Salmonella infection of afferent lymph dendritic cells. *Journal of Leukocyte Biology*, **2008**, 83, 272-9	6.5	7
73	Modelling within-host spatiotemporal dynamics of invasive bacterial disease. *PLoS Biology*, **2008**, 6, e74	9.7	153
72	LuxS affects flagellar phase variation independently of quorum sensing in Salmonella enterica serovar typhimurium. *Journal of Bacteriology*, **2008**, 190, 769-71	3.5	28
71	Fcgamma receptors are crucial for the expression of acquired resistance to virulent Salmonella enterica serovar Typhimurium in vivo but are not required for the induction of humoral or T-cell-mediated immunity. *Immunology*, **2007**, 120, 424-32	7.8	24
70	The MHP36 line of murine neural stem cells expresses functional CXCR1 chemokine receptors that initiate chemotaxis in vitro. *Journal of Neuroimmunology*, **2007**, 184, 198-208	3.5	8
69	Intracellular demography and the dynamics of Salmonella enterica infections. *PLoS Biology*, **2006**, 4, e349	9.7	58
68	Salmonella typhimurium infection in nonobese diabetic mice generates immunomodulatory dendritic cells able to prevent type 1 diabetes. *Journal of Immunology*, **2006**, 177, 2224-33	5.3	35
67	Bacterial derived proteoliposome as ideal delivery system and cellular adjuvant. *Vaccine*, **2006**, 24 Suppl 2, S2-24-5	4.1	10
66	Evaluation of a novel Vi conjugate vaccine in a murine model of salmonellosis. *Vaccine*, **2006**, 24, 4312-20	4.1	17
65	Effect of immune serum and role of individual Fcgamma receptors on the intracellular distribution and survival of Salmonella enterica serovar Typhimurium in murine macrophages. *Immunology*, **2006**, 119, 147-58	7.8	42

64	Interactions of proteoliposomes from serogroup B Neisseria meningitidis with bone marrow-derived dendritic cells and macrophages: adjuvant effects and antigen delivery. *Vaccine*, **2005**, 23, 1312-21	4.1	33
63	Activation of murine dendritic cells and macrophages induced by Salmonella enterica serovar Typhimurium. *Immunology*, **2005**, 115, 462-72	7.8	29
62	Cytokine and chemokine responses associated with clearance of a primary Salmonella enterica serovar Typhimurium infection in the chicken and in protective immunity to rechallenge. *Infection and Immunity*, **2005**, 73, 5173-82	3.7	160
61	Oxidative and nitrosative responses of the chicken macrophage cell line MQ-NCSU to experimental Salmonella infection. *British Poultry Science*, **2005**, 46, 261-7	1.9	33
60	A Salmonella typhimurium effector protein SifA is modified by host cell prenylation and S-acylation machinery. *Journal of Biological Chemistry*, **2005**, 280, 14620-7	5.4	83
59	Slc11a1-mediated resistance to Salmonella enterica serovar Typhimurium and Leishmania donovani infections does not require functional inducible nitric oxide synthase or phagocyte oxidase activity. *Journal of Leukocyte Biology*, **2005**, 77, 311-20	6.5	42
58	DNA-Salmonella enterica serovar Typhimurium primer-booster vaccination biases towards T helper 1 responses and enhances protection against Leishmania major infection in mice. *Infection and Immunity*, **2004**, 72, 4924-8	3.7	33
57	Rapid expression of chemokines and proinflammatory cytokines in newly hatched chickens infected with Salmonella enterica serovar typhimurium. *Infection and Immunity*, **2004**, 72, 2152-9	3.7	177
56	Salmonella typhimurium infection halts development of type 1 diabetes in NOD mice. *European Journal of Immunology*, **2004**, 34, 3246-56	6.1	40
55	Inhibition of cell surface MHC class II expression by Salmonella. *European Journal of Immunology*, **2004**, 34, 2559-67	6.1	55
54	Salmonella infections in the mouse model: host resistance factors and in vivo dynamics of bacterial spread and distribution in the tissues. *Microbes and Infection*, **2004**, 6, 398-405	9.3	79
53	A clinical, microbiological, and pathological study of intestinal perforation associated with typhoid fever. *Clinical Infectious Diseases*, **2004**, 39, 61-7	11.6	70
52	Attenuated Salmonella typhimurium htrA mutants cause fatal infections in mice deficient in NADPH oxidase and destroy NADPH oxidase-deficient macrophage monolayers. *Vaccine*, **2004**, 22, 4124-31	4.1	13
51	Resistance and susceptibility to Salmonella infections. *Reviews in Medical Microbiology*, **2003**, 14, 53-62	1.1	18
50	Dynamics of bacterial growth and distribution within the liver during Salmonella infection. *Cellular Microbiology*, **2003**, 5, 593-600	3.9	114
49	Characterization and development of T-Cell immune responses in B-cell-deficient (Igh-6(-/-)) mice with Salmonella enterica serovar Typhimurium infection. *Infection and Immunity*, **2003**, 71, 6808-19	3.7	60
48	Intracellular adhesion molecule 1 plays a key role in acquired immunity to salmonellosis. *Infection and Immunity*, **2003**, 71, 5881-91	3.7	13
47	Development of acquired immunity to Salmonella. *Journal of Medical Microbiology*, **2003**, 52, 453-459	3.2	83

46	Immunity to systemic Salmonella infections. *Current Molecular Medicine*, **2002**, 2, 393-406	2.5	118
45	Increased susceptibility of C1q-deficient mice to Salmonella enterica serovar Typhimurium infection. *Infection and Immunity*, **2002**, 70, 551-7	3.7	41
44	Live bacteria as the basis for immunotherapies against cancer. *Expert Review of Vaccines*, **2002**, 1, 495-505	5.2	30
43	Salmonella: immune responses and vaccines. *Veterinary Journal*, **2001**, 161, 132-64	2.5	169
42	Early responses to Salmonella typhimurium infection in mice occur at focal lesions in infected organs. *Microbial Pathogenesis*, **2001**, 30, 29-38	3.8	24
41	Role of antibody to lipopolysaccharide in protection against low- and high-virulence strains of Francisella tularensis. *Vaccine*, **2001**, 19, 4465-72	4.1	133
40	Antimicrobial actions of the NADPH phagocyte oxidase and inducible nitric oxide synthase in experimental salmonellosis. II. Effects on microbial proliferation and host survival in vivo. *Journal of Experimental Medicine*, **2000**, 192, 237-48	16.6	329
39	Antimicrobial actions of the NADPH phagocyte oxidase and inducible nitric oxide synthase in experimental salmonellosis. I. Effects on microbial killing by activated peritoneal macrophages in vitro. *Journal of Experimental Medicine*, **2000**, 192, 227-36	16.6	441
38	Igh-6(-/-) (B-cell-deficient) mice fail to mount solid acquired resistance to oral challenge with virulent Salmonella enterica serovar typhimurium and show impaired Th1 T-cell responses to Salmonella antigens. *Infection and Immunity*, **2000**, 68, 46-53	3.7	155
37	Characterization of an isogenic mutant of Streptococcus pyogenes Manfredo lacking the ability to make streptococcal acid glycoprotein. *Infection and Immunity*, **2000**, 68, 2441-8	3.7	94
36	Salmonella pathogenicity island 2-dependent evasion of the phagocyte NADPH oxidase. *Science*, **2000**, 287, 1655-8	33.3	462
35	Vaccines against gut pathogens. *Gut*, **1999**, 45, 633-5	19.2	17
34	Interleukin 18 contributes to host resistance and gamma interferon production in mice infected with virulent Salmonella typhimurium. *Infection and Immunity*, **1999**, 67, 478-83	3.7	166
33	Granulocyte-macrophage colony stimulating factor modulates the production of TNF alpha by differentiated U937 cells infected with Leishmania major. *New Microbiologica*, **1999**, 22, 31-9	1.1	
32	MHC class I-restricted cytotoxic lymphocyte responses induced by enterotoxin-based mucosal adjuvants. *Journal of Immunology*, **1999**, 163, 6502-10	5.3	73
31	Interleukin-12 is required for control of the growth of attenuated aromatic-compound-dependent salmonellae in BALB/c mice: role of gamma interferon and macrophage activation. *Infection and Immunity*, **1998**, 66, 4767-76	3.7	121
30	Comparative effect of gentamicin and pefloxacin treatment on the late stages of mouse typhoid. *New Microbiologica*, **1998**, 21, 9-14	1.1	7
29	Correlates of protection induced by live Aro- Salmonella typhimurium vaccines in the murine typhoid model. *Immunology*, **1997**, 90, 618-25	7.8	79

28	Salmonella typhimurium aroA, htrA, and aroD htrA mutants cause progressive infections in athymic (nu/nu) BALB/c mice. *Infection and Immunity*, **1997**, 65, 1566-9	3.7	80
27	Salmonella typhimurium infections in mice deficient in interleukin-4 production: role of IL-4 in infection-associated pathology. *Journal of Immunology*, **1997**, 159, 1820-7	5.3	23
26	Protection against oral challenge three months after i.v. immunization of BALB/c mice with live Aro Salmonella typhimurium and Salmonella enteritidis vaccines is serotype (species)-dependent and only partially determined by the main LPS O antigen. *Vaccine*, **1996**, 14, 251-9	4.1	63
25	Effect of interleukin 12 neutralization on host resistance and gamma interferon production in mouse typhoid. *Infection and Immunity*, **1996**, 64, 189-96	3.7	102
24	Morphological modifications of the choroid plexus in a rodent model of acute ventriculitis induced by gram-negative liquoral sepsis. Possible implications in the pathophysiology of hypersecretory hydrocephalus. *Childs Nervous System*, **1995**, 11, 511-6	1.7	17
23	Entry of Listeria monocytogenes into hepatocytes requires expression of inIB, a surface protein of the internalin multigene family. *Molecular Microbiology*, **1995**, 16, 251-61	4.1	389
22	Effect of anti-tumor necrosis factor alpha antibodies on histopathology of primary Salmonella infections. *Infection and Immunity*, **1995**, 63, 3674-82	3.7	71
21	Toxicity of lipopolysaccharide and of soluble extracts of Salmonella typhimurium in mice immunized with a live attenuated aroA salmonella vaccine. *Infection and Immunity*, **1994**, 62, 2285-8	3.7	11
20	Delayed (footpad) hypersensitivity and Arthus reactivity using protein-rich antigens and LPS in mice immunized with live attenuated aroA Salmonella vaccines. *Microbial Pathogenesis*, **1993**, 14, 369-79	3.8	11
19	Effect of late administration of anti-TNF alpha antibodies on a Salmonella infection in the mouse model. *Microbial Pathogenesis*, **1993**, 14, 473-80	3.8	44
18	Adoptive transfer of immunity to oral challenge with virulent salmonellae in innately susceptible BALB/c mice requires both immune serum and T cells. *Infection and Immunity*, **1993**, 61, 3981-4	3.7	178
17	Immunity Mechanisms in Experimental Salmonellosis **1993**, 223-235		4
16	Effects of rufloxacin in Salmonella typhimurium infection in mice. *Journal of Chemotherapy*, **1992**, 4, 353-7	2.3	3
15	Role of T cells, TNF alpha and IFN gamma in recall of immunity to oral challenge with virulent salmonellae in mice vaccinated with live attenuated aro- Salmonella vaccines. *Microbial Pathogenesis*, **1992**, 13, 477-91	3.8	160
14	Serum TNF alpha inhibitor in mouse typhoid. *Microbial Pathogenesis*, **1992**, 12, 343-9	3.8	11
13	Proliferative and T-cell specific interleukin (IL-2/IL-4) production responses in spleen cells from mice vaccinated with aroA live attenuated Salmonella vaccines. *Microbial Pathogenesis*, **1992**, 13, 305-15	3.8	29
12	Induction of tumor necrosis factor alpha by Leishmania infantum in murine macrophages from different inbred mice strains. *Microbial Pathogenesis*, **1992**, 12, 9-17	3.8	8
11	Serum TNF alpha in mouse typhoid and enhancement of a Salmonella infection by anti-TNF alpha antibodies. *Microbial Pathogenesis*, **1991**, 11, 33-8	3.8	77

10	Beta-lactam antibiotics (aztreonam, ampicillin, cefazolin and ceftazidime) in the control and eradication of Salmonella typhimurium in naturally resistant and susceptible mice. *Journal of Antimicrobial Chemotherapy*, **1990**, 25, 813-23	5.1	6
9	T cells do not mediate the initial suppression of a Salmonella infection in the RES. *Immunology*, **1990**, 70, 247-50	7.8	54
8	Role of Salmonella enteritidis lipopolysaccharide on anti-HSV activity of macrophages from different anatomical sites. *International Journal of Tissue Reactions*, **1989**, 11, 169-73		
7	Evidence that prostaglandins within preoptic area (POA) may mediate the antidipsogenic effect of Escherichia coli endotoxin in the rat. *Circulatory Shock*, **1985**, 17, 137-45		4
6	Antidipsogenic effect of endotoxin in the rat. *Circulatory Shock*, **1983**, 11, 341-50		6
5	Enzyme-linked immunosorbent assay (ELISA) for streptokinase antibodies. *Diagnostic Immunology*, **1983**, 1, 64-7		2
4	Host-specificity of Salmonella infections in animal species57-88		3
3	Immunity to Salmonella in domestic (food animal) species299-322		
2	Interactions of S. enterica with phagocytic cells255-278		2
1	Interactions between Salmonella and dendritic cells: what happens along the way?279-298		1