

# Leonardo Antonio Sechi

## List of Publications by Year in descending order

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188  
papers

6,854  
citations

50244

46  
h-index

91828

69  
g-index

191  
all docs

191  
docs citations

191  
times ranked

7114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy of BCG vaccine in animal models of neurological disorders. <i>Vaccine</i> , 2022, 40, 432-436.	1.7	6
2	HERV-K and HERV-H Env Proteins Induce a Humoral Response in Prostate Cancer Patients. <i>Pathogens</i> , 2022, 11, 95.	1.2	14
3	A rapid phage assay for detection of viable <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in milk. <i>Scientific Reports</i> , 2022, 12, 475.	1.6	7
4	Autoantibodies against Proinsulin, Human Endogenous Retrovirus W (HERV-W) and <i>Mycobacterium avium</i> Subspecies <i>Paratuberculosis</i> (MAP) Slowly Decrease Years after T1DM Diagnosis. , 2022, 2, 37-43.		1
5	Neglected Facts on <i>Mycobacterium Avium</i> Subspecies <i>Paratuberculosis</i> and Type 1 Diabetes. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3657.	1.8	9
6	Antihuman Endogenous Retrovirus Immune Response and Adaptive Dysfunction in Autism. <i>Biomedicines</i> , 2022, 10, 1365.	1.4	1
7	In vitro and in vivo bioactivities of <i>Ambrosia maritima</i> and <i>Bituminaria bituminosa</i> organic extracts from Algeria. <i>Journal of Infection in Developing Countries</i> , 2022, 16, 1064-1074.	0.5	3
8	A Review on Mycobacteriophages: From Classification to Applications. <i>Pathogens</i> , 2022, 11, 777.	1.2	6
9	HERV-K Modulates the Immune Response in ALS Patients. <i>Microorganisms</i> , 2021, 9, 1784.	1.6	15
10	A Comparative Study on the Efficiency of Two <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> (MAP)-Derived Lipopeptides of L3P and L5P as Capture Antigens in an In-House Milk ELISA Test. <i>Vaccines</i> , 2021, 9, 997.	2.1	6
11	HERV-W and <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> Are at Play in Pediatric Patients at Onset of Type 1 Diabetes. <i>Pathogens</i> , 2021, 10, 1135.	1.2	11
12	PARKIN modifies peripheral immune response and increases neuroinflammation in active experimental autoimmune encephalomyelitis (EAE). <i>Journal of Neuroimmunology</i> , 2021, 359, 577694.	1.1	8
13	Long History of Queries about Bovine <i>Paratuberculosis</i> as a Risk Factor for Human Health. <i>Pathogens</i> , 2021, 10, 1394.	1.2	1
14	Humoral Response to Microbial Biomarkers in Rheumatoid Arthritis Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 5153.	1.0	13
15	TDP-43 and HERV-K Envelope-Specific Immunogenic Epitopes Are Recognized in ALS Patients. <i>Viruses</i> , 2021, 13, 2301.	1.5	9
16	Antibody response against HERV-W in patients with MOG-IgG associated disorders, multiple sclerosis and NMOSD. <i>Journal of Neuroimmunology</i> , 2020, 338, 577110.	1.1	23
17	Role of Infections in the Pathogenesis of Rheumatoid Arthritis: Focus on <i>Mycobacteria</i> . <i>Microorganisms</i> , 2020, 8, 1459.	1.6	27
18	Human Endogenous Retrovirus K (HML-2) in Health and Disease. <i>Frontiers in Microbiology</i> , 2020, 11, 1690.	1.5	64

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19	Identification of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> (MAP) in Sheep Milk, a Zoonotic Problem. <i>Microorganisms</i> , 2020, 8, 1264.	1.6	14
20	Type I and II Interferon Signatures Can Predict the Response to Anti-TNF Agents in Inflammatory Bowel Disease Patients: Involvement of the Microbiota. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1543-1553.	0.9	16
21	HCoV-NL63 and SARS-CoV-2 Share Recognized Epitopes by the Humoral Response in Sera of People Collected Pre- and during CoV-2 Pandemic. <i>Microorganisms</i> , 2020, 8, 1993.	1.6	25
22	Multiple Non-Species-Specific Pathogens Possibly Triggered the Mass Mortality in <i>Pinna nobilis</i> . <i>Life</i> , 2020, 10, 238.	1.1	25
23	Identification of the distribution of human endogenous retroviruses K (HML-2) by PCR-based target enrichment sequencing. <i>Retrovirology</i> , 2020, 17, 10.	0.9	20
24	Antibody response to homologous epitopes of Epstein-Barr virus, <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> and IRF5 in patients with different connective tissue diseases and in mouse model of antigen-induced arthritis. <i>Journal of Translational Autoimmunity</i> , 2020, 3, 100048.	2.0	15
25	The Interplay between Mucosal Microbiota Composition and Host Gene-Expression is Linked with Infliximab Response in Inflammatory Bowel Diseases. <i>Microorganisms</i> , 2020, 8, 438.	1.6	48
26	IL-2 and Mycobacterial Lipoarabinomannan as Targets of Immune Responses in Multiple Sclerosis Patients. <i>Microorganisms</i> , 2020, 8, 500.	1.6	6
27	Recombinant fusion protein of Heparin-Binding Hemagglutinin Adhesin and Fibronectin Attachment Protein (rHBHA-FAP) of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> elicits a strong gamma interferon response in peripheral blood mononuclear cell culture. <i>Gut Pathogens</i> , 2019, 11, 36.	1.6	5
28	Cows Get Crohn's Disease and They're Giving Us Diabetes. <i>Microorganisms</i> , 2019, 7, 466.	1.6	19
29	Association between Lipoprotein Levels and Humoral Reactivity to <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in Multiple Sclerosis, Type 1 Diabetes Mellitus and Rheumatoid Arthritis. <i>Microorganisms</i> , 2019, 7, 423.	1.6	12
30	From Sardinia to Japan: update on the role of MAP in multiple sclerosis. <i>Future Microbiology</i> , 2019, 14, 643-646.	1.0	8
31	Anti-HERV-W Env antibodies are correlated with seroreactivity against <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in children and youths at T1D risk. <i>Scientific Reports</i> , 2019, 9, 6282.	1.6	20
32	Inflammation, Infectious Triggers, and Parkinson's Disease. <i>Frontiers in Neurology</i> , 2019, 10, 122.	1.1	139
33	<p><em>PtpA and PknG Proteins Secreted by <em>Mycobacterium avium</em> subsp. <em>paratuberculosis</em> are Recognized by Sera from Patients with Rheumatoid Arthritis: A Case-Control Study</p>. <i>Journal of Inflammation Research</i> , 2019, Volume 12, 301-308.	1.6	20
34	Humoral immunity response to human endogenous retroviruses K/W differentiates between amyotrophic lateral sclerosis and other neurological diseases. <i>European Journal of Neurology</i> , 2018, 25, 1076.	1.7	39
35	Rheumatoid arthritis patient antibodies highly recognize IL-2 in the immune response pathway involving IRF5 and EBV antigens. <i>Scientific Reports</i> , 2018, 8, 1789.	1.6	23
36	<i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> and myelin basic protein specific epitopes are highly recognized by sera from patients with Neuromyelitis optica spectrum disorder. <i>Journal of Neuroimmunology</i> , 2018, 318, 97-102.	1.1	12

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37	Differential expression of miRNA 155 and miRNA 146a in Parkinson's disease patients. <i>ENeurologicalSci</i> , 2018, 13, 1-4.	0.5	88
38	High levels of antibodies against PtpA and PknG secreted by <i>Mycobacterium avium</i> ssp. paratuberculosis are present in neuromyelitis optica spectrum disorder and multiple sclerosis patients. <i>Journal of Neuroimmunology</i> , 2018, 323, 49-52.	1.1	18
39	Interferon regulatory factor 5 is a potential target of autoimmune response triggered by Epstein-barr virus and <i>Mycobacterium avium</i> subsp. paratuberculosis in rheumatoid arthritis: investigating a mechanism of molecular mimicry. <i>Clinical and Experimental Rheumatology</i> , 2018, 36, 376-381.	0.4	29
40	Epstein-Barr virus infection is associated to patients with multiple myeloma and monoclonal gammopathy of undetermined significance. <i>Leukemia and Lymphoma</i> , 2017, 58, 466-469.	0.6	8
41	Identification of a HERV-K env surface peptide highly recognized in Rheumatoid Arthritis (RA) patients: a cross-sectional case-control study. <i>Clinical and Experimental Immunology</i> , 2017, 189, 127-131.	1.1	42
42	<i>Mycobacterium avium</i> subsp. paratuberculosis and associated risk factors for inflammatory bowel disease in Iranian patients. <i>Gut Pathogens</i> , 2017, 9, 1.	1.6	78
43	Homologous HSV1 and alpha-synuclein peptides stimulate a T cell response in Parkinson's disease. <i>Journal of Neuroimmunology</i> , 2017, 310, 26-31.	1.1	37
44	Antibody response against HERV-W env surface peptides differentiates multiple sclerosis and neuromyelitis optica spectrum disorder. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2017, 3, 205521731774242.	0.5	10
45	The Consensus from the <i>Mycobacterium avium</i> ssp. paratuberculosis (MAP) Conference 2017. <i>Frontiers in Public Health</i> , 2017, 5, 208.	1.3	90
46	<i>Mycobacterium avium</i> Subsp. paratuberculosis Induces Specific IgE Production in Japanese People with Allergies. <i>International Journal of Inflammation</i> , 2017, 2017, 1-7.	0.9	4
47	Increased seroreactivity to proinsulin and homologous mycobacterial peptides in latent autoimmune diabetes in adults. <i>PLoS ONE</i> , 2017, 12, e0176584.	1.1	7
48	Recognition of ZnT8, Proinsulin, and Homologous MAP Peptides in Sardinian Children at Risk of T1D Precedes Detection of Classical Islet Antibodies. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-8.	1.0	16
49	Natalizumab Therapy Modulates miR-155, miR-26a and Proinflammatory Cytokine Expression in MS Patients. <i>PLoS ONE</i> , 2016, 11, e0157153.	1.1	45
50	Soluble BAFF Level Is Not Correlated to <i>Mycobacterium avium</i> Subspecies Paratuberculosis Antibodies and Increases After Interferon- $\beta$ Therapy in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2016, 60, 91-93.	1.1	8
51	Epstein Barr Virus and <i>Mycobacterium avium</i> subsp. paratuberculosis peptides are recognized in sera and cerebrospinal fluid of MS patients. <i>Scientific Reports</i> , 2016, 6, 22401.	1.6	42
52	Is there a role for <i>Mycobacterium avium</i> subspecies paratuberculosis in Parkinson's disease?. <i>Journal of Neuroimmunology</i> , 2016, 293, 86-90.	1.1	25
53	Immune response induced by Epstein-Barr virus and <i>Mycobacterium avium</i> subsp. paratuberculosis peptides in current and past infectious mononucleosis: a risk for multiple sclerosis?. <i>European Journal of Neurology</i> , 2016, 23, 140-147.	1.7	12
54	Type 1 Diabetes at-risk children highly recognize <i>Mycobacterium avium</i> subspecies paratuberculosis epitopes homologous to human Znt8 and Proinsulin. <i>Scientific Reports</i> , 2016, 6, 22266.	1.6	34

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55	Humoral response against host-mimetic homologous epitopes of <i>Mycobacterium avium</i> subsp. paratuberculosis in Japanese multiple sclerosis patients. <i>Scientific Reports</i> , 2016, 6, 29227.	1.6	22
56	Serum BAFF levels, Methyprednisolone therapy, Epstein-Barr Virus and <i>Mycobacterium avium</i> subsp. paratuberculosis infection in Multiple Sclerosis patients. <i>Scientific Reports</i> , 2016, 6, 29268.	1.6	18
57	Combining HLA-DRB1-DQB1 and <i>Mycobacterium Avium</i> Subspecies Paratuberculosis (MAP) antibodies in Sardinian multiple sclerosis patients: associated or independent risk factors?. <i>BMC Neurology</i> , 2016, 16, 148.	0.8	8
58	Humoral cross reactivity between $\alpha$ -synuclein and herpes simplex-1 epitope in Parkinson's disease, a triggering role in the disease?. <i>Journal of Neuroimmunology</i> , 2016, 291, 110-114.	1.1	54
59	Seroreactivity against Specific L5P Antigen from <i>Mycobacterium avium</i> subsp. paratuberculosis in Children at Risk for T1D. <i>PLoS ONE</i> , 2016, 11, e0157962.	1.1	12
60	Detection of <i>Mycobacterium avium</i> subsp. paratuberculosis in Iranian patients with type 1 diabetes mellitus by PCR and ELISA. <i>Journal of Infection in Developing Countries</i> , 2016, 10, 857-862.	0.5	11
61	Specific detection of OCT4 isoforms in inflammatory bowel disease. <i>Gut Pathogens</i> , 2015, 7, 25.	1.6	2
62	Antibodies against Proinsulin and Homologous MAP Epitopes Are Detectable in Hashimoto's Thyroiditis Sardinian Patients, an Additional Link of Association. <i>PLoS ONE</i> , 2015, 10, e0133497.	1.1	12
63	Dynamical insights into the differential characteristics of <i>Mycobacterium avium</i> subsp. paratuberculosis peptide binding to HLA-DRB1 proteins associated with multiple sclerosis. <i>New Journal of Chemistry</i> , 2015, 39, 1355-1366.	1.4	23
64	Clinical utility of anti-lipoarabinomannan antibodies testing for the diagnosis of tuberculous arthritis. <i>SpringerPlus</i> , 2015, 4, 63.	1.2	0
65	Role of interferon-beta in <i>Mycobacterium avium</i> subspecies paratuberculosis antibody response in Sardinian MS patients. <i>Journal of the Neurological Sciences</i> , 2015, 349, 249-250.	0.3	12
66	<i>Mycobacterium avium</i> ss. paratuberculosis Zoonosis "The Hundred Year War" Beyond Crohn's Disease. <i>Frontiers in Immunology</i> , 2015, 6, 96.	2.2	129
67	Natalizumab modulates the humoral response against HERV-Wenv73-88 in a follow-up study of Multiple Sclerosis patients. <i>Journal of the Neurological Sciences</i> , 2015, 357, 106-108.	0.3	12
68	Increased Epstein-Barr Virus DNA Load and Antibodies Against EBNA1 and EA in Sardinian Patients with Rheumatoid Arthritis. <i>Viral Immunology</i> , 2015, 28, 385-390.	0.6	20
69	Epitopes of HERV-Wenv induce antigen-specific humoral immunity in multiple sclerosis patients. <i>Journal of Neuroimmunology</i> , 2015, 280, 66-68.	1.1	29
70	Proinsulin and MAP3865c homologous epitopes are a target of antibody response in new-onset type 1 diabetes children from continental Italy. <i>Pediatric Diabetes</i> , 2015, 16, 189-195.	1.2	24
71	Seroprevalence of IgG1 and IgG4 Class Antibodies Against <i>Mycobacterium avium</i> subsp. paratuberculosis in Japanese Population. <i>Foodborne Pathogens and Disease</i> , 2015, 12, 851-856.	0.8	16
72	Human interferon regulatory factor 5 homologous epitopes of Epstein-Barr virus and <i>Mycobacterium avium</i> subsp. paratuberculosis induce a specific humoral and cellular immune response in multiple sclerosis patients. <i>Multiple Sclerosis Journal</i> , 2015, 21, 984-995.	1.4	37

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73	Lack of humoral response against <i>Helicobacter pylori</i> peptides homologous to human ZnT8 in Hashimoto's thyroiditis patients. <i>Journal of Infection in Developing Countries</i> , 2015, 9, 631-634.	0.5	4
74	Recognition of Zinc Transporter 8 and MAP3865c Homologous Epitopes by Hashimoto's Thyroiditis Subjects from Sardinia: A Common Target with Type 1 Diabetes?. <i>PLoS ONE</i> , 2014, 9, e97621.	1.1	24
75	Evaluation of the humoral response against mycobacterial peptides, homologous to MOC35's, in multiple sclerosis patients. <i>Journal of the Neurological Sciences</i> , 2014, 347, 78-81.	0.3	10
76	<i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> is not discerned in diabetes mellitus patients in Hyderabad, India. <i>International Journal of Medical Microbiology</i> , 2014, 304, 620-625.	1.5	8
77	Recognition of zinc transporter 8 and MAP3865c homologous epitopes by new-onset type 1 diabetes children from continental Italy. <i>Acta Diabetologica</i> , 2014, 51, 577-585.	1.2	25
78	<i>Mycobacterium tuberculosis</i> lipoarabinomannan antibodies are associated to rheumatoid arthritis in Sardinian patients. <i>Clinical Rheumatology</i> , 2014, 33, 1725-1729.	1.0	27
79	Epstein-Barr virus and <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> peptides are cross recognized by anti-myelin basic protein antibodies in multiple sclerosis patients. <i>Journal of Neuroimmunology</i> , 2014, 270, 51-55.	1.1	56
80	Antigenic epitopes of MAP2694 homologous to T-cell receptor gamma-chain are highly recognized in multiple sclerosis Sardinian patients. <i>Molecular Immunology</i> , 2014, 57, 138-140.	1.0	26
81	Detection of Serum Antibodies Cross-Reacting with <i>Mycobacterium avium</i> Subspecies <i>paratuberculosis</i> and Beta-Cell Antigen Zinc Transporter 8 Homologous Peptides in Patients with High-Risk Proliferative Diabetic Retinopathy. <i>PLoS ONE</i> , 2014, 9, e107802.	1.1	16
82	A Sardinian map for multiple sclerosis. <i>Future Microbiology</i> , 2013, 8, 223-232.	1.0	41
83	Anti <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> heat shock protein 70 antibodies in the sera of Sardinian patients with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2013, 335, 131-133.	0.3	24
84	Antibodies recognizing specific <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> 's MAP3738c protein in type 1 diabetes mellitus children are associated with serum Th1 (CXCL10) chemokine. <i>Cytokine</i> , 2013, 61, 337-339.	1.4	17
85	Expression profiling of <i>Mycobacterium tuberculosis</i> H37Rv and <i>Mycobacterium smegmatis</i> in acid-nitrosative multi-stress displays defined regulatory networks. <i>Microbial Pathogenesis</i> , 2013, 65, 89-96.	1.3	21
86	EBNA-1 IgG titers in Sardinian multiple sclerosis patients and controls. <i>Journal of Neuroimmunology</i> , 2013, 264, 120-122.	1.1	25
87	<i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> and multiple sclerosis in Sardinian patients: epidemiology and clinical features. <i>Multiple Sclerosis Journal</i> , 2013, 19, 1437-1442.	1.4	31
88	Zinc Transporter 8 and MAP3865c Homologous Epitopes are Recognized at T1D Onset in Sardinian Children. <i>PLoS ONE</i> , 2013, 8, e63371.	1.1	26
89	Association of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> and SLC11A1 polymorphisms in Sardinian multiple sclerosis patients. <i>Journal of Infection in Developing Countries</i> , 2013, 7, 203-207.	0.5	22
90	In honor of Professor Giovanni Fadda: a fighter against tuberculosis. <i>Journal of Infection in Developing Countries</i> , 2013, 7, 159-160.	0.5	2

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91	<i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in an Italian Cohort of Type 1 Diabetes Pediatric Patients. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-5.	3.3	23
92	Are <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> and Epstein-Barr virus triggers of multiple sclerosis in Sardinia?. <i>Multiple Sclerosis Journal</i> , 2012, 18, 1181-1184.	1.4	31
93	Gene expression profiling of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in simulated multi-stress conditions and within THP-1 cells reveals a new kind of interactive intramacrophage behaviour. <i>BMC Microbiology</i> , 2012, 12, 87.	1.3	24
94	In vitro cytokine profiles and viability of different human cells treated with whole cell lysate of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> . <i>Gut Pathogens</i> , 2012, 4, 10.	1.6	5
95	Sardinian Type 1 diabetes patients, Transthyretin and <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> infection. <i>Gut Pathogens</i> , 2012, 4, 24.	1.6	10
96	Zinc transporter (ZnT)8186-194 is an immunodominant CD8+ T cell epitope in HLA-A2+ type 1 diabetic patients. <i>Diabetologia</i> , 2012, 55, 2026-2031.	2.9	53
97	Detection of virulence factors in <i>Serratia</i> strains isolated from contact lens-associated corneal ulcers. <i>Acta Ophthalmologica</i> , 2011, 89, 382-387.	0.6	24
98	Association of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> with Multiple Sclerosis in Sardinian Patients. <i>PLoS ONE</i> , 2011, 6, e18482.	1.1	85
99	Detection of Pathogenic <i>Mycobacteria</i> Based on Functionalized Quantum Dots Coupled with Immunomagnetic Separation. <i>PLoS ONE</i> , 2011, 6, e20026.	1.1	57
100	Concurrent Proinflammatory and Apoptotic Activity of a <i>Helicobacter pylori</i> Protein (HP986) Points to Its Role in Chronic Persistence. <i>PLoS ONE</i> , 2011, 6, e22530.	1.1	35
101	Antibodies Recognizing <i>Mycobacterium avium paratuberculosis</i> Epitopes Cross-React with the Beta-Cell Antigen ZnT8 in Sardinian Type 1 Diabetic Patients. <i>PLoS ONE</i> , 2011, 6, e26931.	1.1	53
102	MAP3738c and MptD are specific tags of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> infection in type I diabetes mellitus. <i>Clinical Immunology</i> , 2011, 141, 49-57.	1.4	47
103	Interaction between <i>Mycobacterium tuberculosis</i> , <i>Mycobacterium bovis</i> , <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> with the enteric glia and microglial cells. <i>Gut Pathogens</i> , 2011, 3, 19.	1.6	9
104	Detection of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> (MAP)-specific IS900 DNA and antibodies against MAP peptides and lysate in the blood of Crohn's disease patients. <i>Inflammatory Bowel Diseases</i> , 2011, 17, 1254-1255.	0.9	27
105	<i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> as a trigger of type-1 diabetes: destination Sardinia, or beyond?. <i>Gut Pathogens</i> , 2010, 2, 1.	1.6	58
106	Genetic Affinities within a Large Global Collection of Pathogenic <i>Leptospira</i> : Implications for Strain Identification and Molecular Epidemiology. <i>PLoS ONE</i> , 2010, 5, e12637.	1.1	62
107	Specific Detection of Unamplified <i>Mycobacterial</i> DNA by Use of Fluorescent Semiconductor Quantum Dots and Magnetic Beads. <i>Journal of Clinical Microbiology</i> , 2010, 48, 2830-2835.	1.8	32
108	Evaluation of the Antimicrobial Properties of the Essential Oil of <i>Myrtus communis</i> L. against Clinical Strains of <i>Mycobacterium</i> spp. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2010, 2010, 1-3.	0.6	59



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109	Linking Chronic Infection and Autoimmune Diseases: Mycobacterium avium Subspecies paratuberculosis, SLC11A1 Polymorphisms and Type-1 Diabetes Mellitus. PLoS ONE, 2009, 4, e7109.	1.1	60
110	Utility of quantitative T-cell responses versus unstimulated interferon- $\gamma$ for the diagnosis of pleural tuberculosis. European Respiratory Journal, 2009, 34, 1118-1126.	3.1	86
111	Quantitative lung T cell responses aid the rapid diagnosis of pulmonary tuberculosis. Thorax, 2009, 64, 847-853.	2.7	55
112	Within-Subject Variability and Boosting of T-Cell Interferon- $\gamma$ Responses after Tuberculin Skin Testing. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 49-58.	2.5	169
113	Gut Pathogens: enteric health at the interface of changing microbiology. Gut Pathogens, 2009, 1, 1.	1.6	32
114	High potential of adhesion to abiotic and biotic materials in fish aquaculture facility by <i>Vibrio alginolyticus</i> strains. Journal of Applied Microbiology, 2009, 106, 1591-1599.	1.4	22
115	An Outbreak of Post-Cataract Surgery Endophthalmitis Caused by Pseudomonas aeruginosa. Ophthalmology, 2009, 116, 2321-2326.e4.	2.5	60
116	Direct detection of unamplified DNA from pathogenic mycobacteria using DNA-derivatized gold nanoparticles. Journal of Microbiological Methods, 2009, 78, 260-264.	0.7	64
117	Specific Immunoassays Confirm Association of Mycobacterium avium Subsp. paratuberculosis with Type-1 but Not Type-2 Diabetes Mellitus. PLoS ONE, 2009, 4, e4386.	1.1	58
118	Clinical Diagnostic Utility of IP-10 and LAM Antigen Levels for the Diagnosis of Tuberculous Pleural Effusions in a High Burden Setting. PLoS ONE, 2009, 4, e4689.	1.1	70
119	Distribution of some virulence related-properties of <i>Vibrio alginolyticus</i> strains isolated from Mediterranean seawater (Bay of Khenis, Tunisia): investigation of eight <i>Vibrio cholerae</i> virulence genes. World Journal of Microbiology and Biotechnology, 2008, 24, 2133-2141.	1.7	27
120	In-vitro anti- <i>Vibrio</i> spp. activity and chemical composition of some Tunisian aromatic plants. World Journal of Microbiology and Biotechnology, 2008, 24, 3071-3076.	1.7	29
121	Correction: Helicobacter pylori and gastroduodenal pathology: New threats of the old friend. Annals of Clinical Microbiology and Antimicrobials, 2008, 7, 6.	1.7	0
122	Mycobacterium avium subspecies paratuberculosis is not associated with Type-2 Diabetes Mellitus. Annals of Clinical Microbiology and Antimicrobials, 2008, 7, 9.	1.7	16
123	Prevalence and characterization of Enterococcus spp. isolated from Brazilian foods. Food Microbiology, 2008, 25, 668-675.	2.1	144
124	Performance of QuantiFERON-TB Testing in a Tuberculosis Outbreak at a Primary School. Journal of Pediatrics, 2008, 152, 585-586.	0.9	26
125	Antimicrobial activity of Inula helenium L. essential oil against Gram-positive and Gram-negative bacteria and Candida spp.. International Journal of Antimicrobial Agents, 2008, 31, 588-590.	1.1	42
126	Antigenic profiles of recombinant proteins from Mycobacterium avium subsp. paratuberculosis in sheep with Johne's disease. Veterinary Immunology and Immunopathology, 2008, 122, 116-125.	0.5	16



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127	<i>Mycobacterium avium</i> Subspecies <i>paratuberculosis</i> Bacteremia in Type 1 Diabetes Mellitus: An Infectious Trigger?. <i>Clinical Infectious Diseases</i> , 2008, 46, 148-149.	2.9	53
128	Humoral Immune Responses of Type 1 Diabetes Patients to <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> Lend Support to the Infectious Trigger Hypothesis. <i>Vaccine Journal</i> , 2008, 15, 320-326.	3.2	69
129	Identification of mycobacterial infections in wild boars in Northern Sardinia, Italy. <i>Acta Veterinaria Hungarica</i> , 2008, 56, 145-152.	0.2	19
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