

# Marco Iannaccone

## List of Publications by Year in descending order

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49  
papers

1,495  
citations

331670

21  
h-index

330143

37  
g-index

50  
all docs

50  
docs citations

50  
times ranked

2824  
citing authors

#	ARTICLE	IF	CITATIONS
1	Whole-transcriptome profiling of sheep fed with a high iodine-supplemented diet. <i>Animal</i> , 2020, 14, 745-752.	3.3	4
2	Meropenem/vaborbactam-based combinations against KPC-producing <i>Klebsiella pneumoniae</i> and multidrug-resistant <i>Pseudomonas aeruginosa</i> . <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106066.	2.5	6
3	Sequencing of lipoprotein lipase gene in the Mediterranean river buffalo identified novel variants affecting gene expression. <i>Journal of Dairy Science</i> , 2020, 103, 6374-6382.	3.4	6
4	Assessment of rapid direct E-test on positive blood culture for same-day antimicrobial susceptibility. <i>Brazilian Journal of Microbiology</i> , 2019, 50, 953-959.	2.0	5
5	Whole Blood Transcriptome Analysis Reveals Positive Effects of Dried Olive Pomace-Supplemented Diet on Inflammation and Cholesterol in Laying Hens. <i>Animals</i> , 2019, 9, 427.	2.3	20
6	Whole blood transcriptome analysis in ewes fed with hemp seed supplemented diet. <i>Scientific Reports</i> , 2019, 9, 16192.	3.3	21
7	Casein composition and differential translational efficiency of casein transcripts in donkey's milk. <i>Journal of Dairy Research</i> , 2019, 86, 201-207.	1.4	7
8	Zinc supplementation of dairy cows: Effects on chemical composition, nutritional quality and volatile profile of Giuncata cheese. <i>International Dairy Journal</i> , 2019, 94, 65-71.	3.0	16
9	Iodine Supplemented Diet Positively Affect Immune Response and Dairy Product Quality in Friesian Cow. <i>Animals</i> , 2019, 9, 866.	2.3	11
10	The single nucleotide polymorphism g.133A>C in the stearoyl CoA desaturase gene (SCD) promoter affects gene expression and quali-quantitative properties of river buffalo milk. <i>Journal of Dairy Science</i> , 2019, 102, 442-451.	3.4	28
11	A fast and reliable polymerase chain reaction method based on short interspersed nuclear elements detection for the discrimination of buffalo, cattle, goat, and sheep species in dairy products. <i>Asian-Australasian Journal of Animal Sciences</i> , 2019, 32, 891-895.	2.4	9
12	Remarkable genetic diversity detected at river buffalo prolactin receptor ( <i>PRLR</i> ) gene and association studies with milk fatty acid composition. <i>Animal Genetics</i> , 2018, 49, 159-168.	1.7	14
13	Sequence variation and detection of a functional promoter polymorphism in the lysozyme c-type gene from Ragusano and Grigio Siciliano donkeys. <i>Animal Genetics</i> , 2018, 49, 270-271.	1.7	5
14	RNA Sequencing-Based Whole-Transcriptome Analysis of Friesian Cattle Fed with Grape Pomace-Supplemented Diet. <i>Animals</i> , 2018, 8, 188.	2.3	25
15	QCM-based immunosensor for rapid detection of <i>Salmonella Typhimurium</i> in food. <i>Scientific Reports</i> , 2018, 8, 16137.	3.3	83
16	Milk microRNA-146a as a potential biomarker in bovine tuberculosis. <i>Journal of Dairy Research</i> , 2018, 85, 178-180.	1.4	13
17	Genetic characterization of the oxytocin-neurophysin I gene (OXT) and its regulatory regions analysis in domestic Old and New World camelids. <i>PLoS ONE</i> , 2018, 13, e0195407.	2.5	10
18	The SNP g.4667G>A at 3'UTR of <i>IFNG</i> gene is associated with susceptibility to bovine tuberculosis in Mediterranean water buffalo ( <i>Bubalus bubalis</i> ). <i>Animal Genetics</i> , 2018, 49, 496-497.	1.7	9

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19	Cytogenetic investigation in two endangered pig breeds raised in Southern-Italy: Clinical and environmental aspects. <i>Livestock Science</i> , 2018, 216, 36-43.	1.6	6
20	Structural data and immunomodulatory properties of a water-soluble heteroglycan extracted from the mycelium of an Italian isolate of <i>Ganoderma lucidum</i> . <i>Natural Product Research</i> , 2017, 31, 2119-2125.	1.8	19
21	Molecular characterisation, genetic variability and detection of a functional polymorphism influencing the promoter activity of <i>OXT</i> gene in goat and sheep. <i>Journal of Dairy Research</i> , 2017, 84, 165-169.	1.4	12
22	An ELISA method to identify the phytotoxic <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> exopolysaccharides: A tool for rapid immunochemical detection of kiwifruit bacterial canker. <i>Phytochemistry Letters</i> , 2017, 19, 136-140.	1.2	13
23	The neonicotinoid insecticide Clothianidin adversely affects immune signaling in a human cell line. <i>Scientific Reports</i> , 2017, 7, 13446.	3.3	22
24	The tumor necrosis factor <i>g1022G</i> ; A polymorphism is associated with resistance to tuberculosis in water buffalo ( <i>Bubalus bubalis</i> ). <i>Animal Genetics</i> , 2017, 48, 250-251.	1.7	2
25	Effective antibodies immobilization and functionalized nanoparticles in a quartz-crystal microbalance-based immunosensor for the detection of parathion. <i>PLoS ONE</i> , 2017, 12, e0171754.	2.5	40
26	Lactoferrin Adsorbed onto Biomimetic Hydroxyapatite Nanocrystals Controlling - In Vivo - the <i>Helicobacter pylori</i> Infection. <i>PLoS ONE</i> , 2016, 11, e0158646.	2.5	24
27	The <i>SNP</i> <i>g.1311T</i> ; C associated with the absence of <i>Î²</i> -casein in goat milk influences <i>CSN2</i> promoter activity. <i>Animal Genetics</i> , 2016, 47, 615-617.	1.7	12
28	The <i>CARD9</i> Polymorphisms <i>rs4077515</i> , <i>rs10870077</i> and <i>rs10781499</i> Are Uncoupled from Susceptibility to and Severity of Pulmonary Tuberculosis. <i>PLoS ONE</i> , 2016, 11, e0163662.	2.5	8
29	Epigenetics and Proteomics Join Transcriptomics in the Quest for Tuberculosis Biomarkers. <i>MBio</i> , 2015, 6, e01187-15.	4.1	70
30	Biological activity of lactoferrin-functionalized biomimetic hydroxyapatite nanocrystals. <i>International Journal of Nanomedicine</i> , 2014, 9, 1175.	6.7	29
31	Reverse Translation in Tuberculosis: Neutrophils Provide Clues for Understanding Development of Active Disease. <i>Frontiers in Immunology</i> , 2014, 5, 36.	4.8	22
32	Host-directed therapy of tuberculosis: what is in it for microRNA?. <i>Expert Opinion on Therapeutic Targets</i> , 2014, 18, 491-494.	3.4	33
33	MicroRNA-223 controls susceptibility to tuberculosis by regulating lung neutrophil recruitment. <i>Journal of Clinical Investigation</i> , 2013, 123, 4836-4848.	8.2	245
34	New perspectives for natural antimicrobial peptides: application as anti-inflammatory drugs in a murine model. <i>BMC Immunology</i> , 2012, 13, 61.	2.2	34
35	Peptides from Royal Jelly: studies on the antimicrobial activity of jelleins, jelleins analogs and synergy with temporins. <i>Journal of Peptide Science</i> , 2011, 17, 348-352.	1.4	77
36	Experimental antibacterial therapy with puroindolines, lactoferrin and lysozyme in <i>Listeria monocytogenes</i> -infected mice. <i>Microbes and Infection</i> , 2010, 12, 538-545.	1.9	21

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37	Bacteriophage Therapy of <i>Salmonella enterica</i> : A Fresh Appraisal of Bacteriophage Therapy. <i>Journal of Infectious Diseases</i> , 2010, 201, 52-61.	4.0	118
38	Bacteriophage-Resistant <i>Staphylococcus aureus</i> Mutant Confers Broad Immunity against Staphylococcal Infection in Mice. <i>PLoS ONE</i> , 2010, 5, e11720.	2.5	91
39	Synergistic Antibacterial and Anti-Inflammatory Activity of Temporin A and Modified Temporin B In Vivo. <i>PLoS ONE</i> , 2009, 4, e7191.	2.5	39
40	Role Played by Human Mannose-Binding Lectin Polymorphisms in Pulmonary Tuberculosis. <i>Journal of Infectious Diseases</i> , 2009, 199, 666-672.	4.0	40
41	Heterogeneous shedding of <i>Brucella abortus</i> in milk and its effect on the control of animal brucellosis. <i>Journal of Applied Microbiology</i> , 2009, 106, 2041-2047.	3.1	37
42	Human V-ATPase gene can protect or predispose the host to pulmonary tuberculosis. <i>Genes and Immunity</i> , 2009, 10, 641-646.	4.1	8
43	A New Flow Cytometry Technique to Identify <i>Phaeoemoniella chlamydospora</i> Exopolysaccharides and Study Mechanisms of Esca Grapevine Foliar Symptoms. <i>Plant Disease</i> , 2009, 93, 680-684.	1.4	26
44	Tobacco BY-2 cells as effective bioreactor for the production of puroindolines. <i>Biotechnology and Applied Biochemistry</i> , 2008, 53, 193-199.	3.1	2
45	Fungistatic activity of iron-free bovin lactoferrin against several fungal plant pathogens and antagonists. <i>Natural Product Research</i> , 2008, 22, 955-961.	1.8	19
46	Expression of recombinant puroindolines for the treatment of staphylococcal skin infections (acne) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.8	36
47	Use of molecular markers and flow cytometry to preserve ancient Annurca apple germplasm. <i>Biotechnology Letters</i> , 2007, 29, 279-284.	2.2	6
48	Cloning and expression of two plant proteins: similar antimicrobial activity of native and recombinant form. <i>Biotechnology Letters</i> , 2006, 28, 943-949.	2.2	17
49	Two Plant Puroindolines Colocalize in Wheat Seed and in vitro Synergistically Fight Against Pathogens. <i>Plant Molecular Biology</i> , 2005, 58, 857-867.	3.9	70