

Giuseppe Ru

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2677629/publications.pdf>

Version: 2024-02-01

119
papers

2,731
citations

186209

28
h-index

206029

48
g-index

121
all docs

121
docs citations

121
times ranked

3038
citing authors

#	ARTICLE	IF	CITATIONS
1	Listeria monocytogenes contamination of ready-to-eat foods and the risk for human health in the EU. EFSA Journal, 2018, 16, e05134.	0.9	217
2	Scientific Opinion on the update of the list of QPS-recommended biological agents intentionally added to food or feed as notified to EFSA (2017-2019). EFSA Journal, 2020, 18, e05966.	0.9	178
3	Update of the list of QPS-recommended biological agents intentionally added to food or feed as notified to EFSA 13: suitability of taxonomic units notified to EFSA until September 2020. EFSA Journal, 2021, 19, e06377.	0.9	127
4	Pathogenicity assessment of Shiga toxin-producing Escherichia coli (STEC) and the public health risk posed by contamination of food with STEC. EFSA Journal, 2020, 18, e05967.	0.9	111
5	Public health risks associated with hepatitis E virus (HEV) as a food-borne pathogen. EFSA Journal, 2017, 15, e04886.	0.9	97
6	Identification of prion protein gene polymorphisms in goats from Italian scrapie outbreaks. Journal of General Virology, 2006, 87, 1029-1033.	1.3	95
7	Animal tumour registry of two provinces in northern Italy: incidence of spontaneous tumours in dogs and cats. BMC Veterinary Research, 2009, 5, 39.	0.7	89
8	A descriptive study of the prevalence of atypical and classical scrapie in sheep in 20 European countries. BMC Veterinary Research, 2008, 4, 19.	0.7	88
9	Whole genome sequencing and metagenomics for outbreak investigation, source attribution and risk assessment of food-borne microorganisms. EFSA Journal, 2019, 17, e05898.	0.9	83
10	Update of the list of QPS-recommended biological agents intentionally added to food or feed as notified to EFSA 12: suitability of taxonomic units notified to EFSA until March 2020. EFSA Journal, 2020, 18, e06174.	0.9	76
11	Estimating canine cancer incidence: findings from a population-based tumour registry in northwestern Italy. BMC Veterinary Research, 2017, 13, 203.	0.7	75
12	Serological and virological survey of hepatitis E virus in wild boar populations in northwestern Italy: detection of HEV subtypes 3e and 3f. Archives of Virology, 2015, 160, 153-160.	0.9	70
13	Update and review of control options for Campylobacter in broilers at primary production. EFSA Journal, 2020, 18, e06090.	0.9	62
14	Public health risks associated with food-borne parasites. EFSA Journal, 2018, 16, e05495.	0.9	61
15	Histidine at codon 154 of the prion protein gene is a risk factor for Nor98 scrapie in goats. Journal of General Virology, 2008, 89, 3173-3176.	1.3	58
16	Update of the list of QPS-recommended biological agents intentionally added to food or feed as notified to EFSA 7: suitability of taxonomic units notified to EFSA until September 2017. EFSA Journal, 2018, 16, e05131.	0.9	51
17	Changes in haptoglobin, C-reactive protein and pig-MAP during a housing period following long distance transport in swine. Veterinary Journal, 2008, 177, 110-115.	0.6	46
18	Update of the list of QPS-recommended biological agents intentionally added to food or feed as notified to EFSA 8: suitability of taxonomic units notified to EFSA until March 2018. EFSA Journal, 2018, 16, e05315.	0.9	43

#	ARTICLE	IF	CITATIONS
19	Evidence for the transmission of scrapie to sheep and goats from a vaccine against <i>Mycoplasma agalactiae</i> . <i>Veterinary Record</i> , 2001, 148, 531-536.	0.2	38
20	Low frequency of the scrapie resistance-associated allele and presence of lysine-171 allele of the prion protein gene in Italian Biellese ovine breed. <i>Journal of General Virology</i> , 2004, 85, 3165-3172.	1.3	38
21	PrPSc deposition in nervous tissues without lymphoid tissue involvement is frequently found in ARQ/ARQ Sarda breed sheep preclinically affected with natural scrapie. <i>Archives of Virology</i> , 2006, 151, 2007-2020.	0.9	37
22	The prevalence of atypical scrapie in sheep from positive flocks is not higher than in the general sheep population in 11 European countries. <i>BMC Veterinary Research</i> , 2010, 6, 9.	0.7	37
23	Update of the list of QPS recommended biological agents intentionally added to food or feed as notified to EFSA 9: suitability of taxonomic units notified to EFSA until September 2018. <i>EFSA Journal</i> , 2019, 17, e05555.	0.9	37
24	Pathological Prion Protein in the Tongues of Sheep Infected with Naturally Occurring Scrapie. <i>Journal of Virology</i> , 2005, 79, 5847-5849.	1.5	36
25	Heat-related mortality in dairy cattle: A case crossover study. <i>Preventive Veterinary Medicine</i> , 2010, 97, 191-197.	0.7	35
26	Update of the list of QPS recommended biological agents intentionally added to food or feed as notified to EFSA 11: suitability of taxonomic units notified to EFSA until September 2019. <i>EFSA Journal</i> , 2020, 18, e05965.	0.9	34
27	Epidemic of transmissible spongiform encephalopathy in sheep and goats in Italy. <i>Lancet, The</i> , 1999, 353, 560-561.	6.3	33
28	Update of the list of QPS recommended biological agents intentionally added to food or feed as notified to EFSA 15: suitability of taxonomic units notified to EFSA until September 2021. <i>EFSA Journal</i> , 2022, 20, e07045.	0.9	31
29	Genetic resistance to transmissible spongiform encephalopathies (TSE) in goats. <i>EFSA Journal</i> , 2017, 15, e04962.	0.9	28
30	Update on chronic wasting disease (CWD) III. <i>EFSA Journal</i> , 2019, 17, e05863.	0.9	28
31	Prion Diseases. <i>CNS Drugs</i> , 2006, 20, 15-28.	2.7	26
32	Chronic wasting disease (CWD) in cervids. <i>EFSA Journal</i> , 2017, 15, e04667.	0.9	26
33	A spatial risk assessment model framework for incursion of exotic animal disease into the European Union Member States. <i>Microbial Risk Analysis</i> , 2019, 13, 100075.	1.3	26
34	Update of the list of QPS recommended biological agents intentionally added to food or feed as notified to EFSA 14: suitability of taxonomic units notified to EFSA until March 2021. <i>EFSA Journal</i> , 2021, 19, e06689.	0.9	26
35	Bovine spongiform encephalopathy and Creutzfeldt-Jakob disease: facts and uncertainties underlying the causal link between animal and human diseases. <i>Neurological Sciences</i> , 2004, 25, 122-9.	0.9	24
36	The public health risk posed by <i>Listeria monocytogenes</i> in frozen fruit and vegetables including herbs, blanched during processing. <i>EFSA Journal</i> , 2020, 18, e06092.	0.9	24

#	ARTICLE	IF	CITATIONS
37	Outbreak of febrile gastroenteritis caused by <i>Listeria monocytogenes</i> 1/2a in sliced cold beef ham, Italy, May 2016. <i>Eurosurveillance</i> , 2018, 23, .	3.9	22
38	Hazard analysis approaches for certain small retail establishments in view of the application of their food safety management systems. <i>EFSA Journal</i> , 2017, 15, e04697.	0.9	20
39	First detection of an Italian human-to-cat outbreak of SARS-CoV-2 Alpha variant “ lineage B.1.1.7. <i>One Health</i> , 2021, 13, 100295.	1.5	20
40	Comparison of methods for determining platelet numbers and volume in cavalier King Charles spaniels. <i>Journal of Small Animal Practice</i> , 2007, 48, 556-561.	0.5	19
41	Modelling BSE trend over time in Europe, a risk assessment perspective. <i>European Journal of Epidemiology</i> , 2010, 25, 411-419.	2.5	19
42	Data on milk dioxin contamination linked with the location of fodder croplands allow to hypothesize the origin of the pollution source in an Italian valley. <i>Science of the Total Environment</i> , 2014, 499, 248-256.	3.9	17
43	Genetic and Pathological Follow-Up Study of Goats Experimentally and Naturally Exposed to a Sheep Scrapie Isolate. <i>Journal of Virology</i> , 2015, 89, 10044-10052.	1.5	17
44	Guidance on date marking and related food information: part 1 (date marking). <i>EFSA Journal</i> , 2020, 18, e06306.	0.9	17
45	Surveillance Study of Hepatitis E Virus (HEV) in Domestic and Wild Ruminants in Northwestern Italy. <i>Animals</i> , 2020, 10, 2351.	1.0	15
46	Scientific opinion on chronic wasting disease (II). <i>EFSA Journal</i> , 2018, 16, e05132.	0.9	14
47	Local context and environment as risk factors for acute poisoning in animals in northwest Italy. <i>Science of the Total Environment</i> , 2020, 709, 136016.	3.9	14
48	Microbiological recovery from bovine, swine, equine, and ovine carcasses: Comparison of excision, sponge and swab sampling methods. <i>Food Control</i> , 2015, 50, 919-924.	2.8	13
49	LC-MS/MS Identification of Species-Specific Muscle Peptides in Processed Animal Proteins. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 10638-10650.	2.4	13
50	Bovine spongiform encephalopathy (BSE) cases born after the total feed ban. <i>EFSA Journal</i> , 2017, 15, e04885.	0.9	13
51	Using multi-criteria risk ranking methodology to select case studies for a generic risk assessment framework for exotic disease incursion and spread through Europe. <i>Preventive Veterinary Medicine</i> , 2018, 153, 47-55.	0.7	13
52	A five-year cohort study on testicular tumors from a population-based canine cancer registry in central Italy (Umbria). <i>Preventive Veterinary Medicine</i> , 2020, 185, 105201.	0.7	13
53	A relevant long-term impact of the circulation of a potentially contaminated vaccine on the distribution of scrapie in Italy. Results from a retrospective cohort study. <i>Veterinary Research</i> , 2012, 43, 63.	1.1	12
54	The efficacy and safety of high-pressure processing of food. <i>EFSA Journal</i> , 2022, 20, e07128.	0.9	12

#	ARTICLE	IF	CITATIONS
55	Epidemiological study of the decline of bse in Italy. <i>Veterinary Record</i> , 2007, 161, 511-514.	0.2	11
56	Explaining the heterogeneous scrapie surveillance figures across Europe: a meta-regression approach. <i>BMC Veterinary Research</i> , 2007, 3, 13.	0.7	11
57	A single nucleotide variant in the promoter region of the CCR5 gene increases susceptibility to arthritis encephalitis virus in goats. <i>BMC Veterinary Research</i> , 2019, 15, 230.	0.7	10
58	Chlamydia Species and Related Risk Factors in Poultry in North-Western Italy: Possible Bird-to-Human Transmission for <i>C. gallinacea</i> . <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2174.	1.2	10
59	Prospects for applying breeding for resistance to control scrapie in goats: The current situation in Italy. <i>Small Ruminant Research</i> , 2010, 88, 97-101.	0.6	9
60	Machine Learning Techniques applied in risk assessment related to food safety. <i>EFSA Supporting Publications</i> , 2017, 14, .	0.3	9
61	Predicting the impact of selection for scrapie resistance on PRNP genotype frequencies in goats. <i>Veterinary Research</i> , 2018, 49, 26.	1.1	9
62	Assessment of clinical criteria to diagnose scrapie in Italy. <i>Veterinary Journal</i> , 2007, 174, 106-112.	0.6	8
63	BSE and TSEs: Past, present and future. <i>Trends in Food Science and Technology</i> , 2008, 19, S34-S39.	7.8	8
64	Assessment of biosecurity and control measures to prevent incursion and to limit spread of emerging transboundary animal diseases in Europe: An expert survey. <i>Vaccine</i> , 2017, 35, 5956-5966.	1.7	8
65	Updated quantitative risk assessment (QRA) of the BSE risk posed by processed animal protein (PAP). <i>EFSA Journal</i> , 2018, 16, e05314.	0.9	8
66	Application of a risk-based standardized animal biomonitoring approach to contaminated sites. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 526.	1.3	8
67	Potential BSE risk posed by the use of ruminant collagen and gelatine in feed for non-ruminant farmed animals. <i>EFSA Journal</i> , 2020, 18, e06267.	0.9	8
68	Evaluation of the application for a new alternative processing method for animal by-products of Category 3 material (ChainCraft B.V.). <i>EFSA Journal</i> , 2018, 16, e05281.	0.9	7
69	Molecular typing of transmissible spongiform encephalopathy from Italian disease outbreaks in small ruminants. <i>Veterinary Record</i> , 2006, 159, 746-747.	0.2	6
70	Comparative performance of three TSE rapid tests for surveillance in healthy sheep affected by scrapie. <i>Journal of Virological Methods</i> , 2011, 173, 161-168.	1.0	6
71	Association of a specific major histocompatibility complex class II ² single nucleotide polymorphism with resistance to lactococcosis in rainbow trout, <i>Oncorhynchus mykiss</i> (Walbaum). <i>Journal of Fish Diseases</i> , 2015, 38, 27-35.	0.9	6
72	DISCONTTOOLS: Identifying gaps in controlling bovine spongiform encephalopathy. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 9-21.	1.3	6

#	ARTICLE	IF	CITATIONS
73	Occurrence and Spatial Distribution of <i>Dibothriocephalus Latus</i> (Cestoda: Diphylobothriidea) in Lake Iseo (Northern Italy): An Update. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5070.	1.2	6
74	Evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates. <i>EFSA Journal</i> , 2020, 18, e06307.	0.9	6
75	A comparative study of stakeholder risk perception and risk communication in Europe: a bovine spongiform encephalopathy case study. <i>Journal of Risk Research</i> , 2012, 15, 565-582.	1.4	5
76	Reproducibility Study for the Detection of Staphylococcal Enterotoxins in Dairy Products between Official Italian National Laboratories. <i>Journal of Food Protection</i> , 2014, 77, 999-1004.	0.8	5
77	Hazard analysis approaches for certain small retail establishments and food donations: second scientific opinion. <i>EFSA Journal</i> , 2018, 16, e05432.	0.9	5
78	Using network analysis to identify seasonal patterns and key nodes for risk-based surveillance of pig diseases in Italy. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 3541-3551.	1.3	5
79	The use of the so-called "tubs"™ for transporting and storing fresh fishery products. <i>EFSA Journal</i> , 2020, 18, e06091.	0.9	5
80	Development of a Novel Method for Rapid Discrimination between Wild and Farmed Sea Bream. <i>Journal of Food Protection</i> , 2019, 82, 1870-1873.	0.8	5
81	<i>Diphylobothrium latum</i> in Italy: plerocercoids larvae distribution in perch (<i>Perca fluviatilis</i>) filets. <i>Italian Journal of Food Safety</i> , 2013, 2, 2.	0.5	4
82	Phenotypical Variability in Bovine Spongiform Encephalopathy: Epidemiology, Pathogenesis, and Diagnosis of Classical and Atypical Forms. <i>Progress in Molecular Biology and Translational Science</i> , 2017, 150, 241-265.	0.9	4
83	Dioxin-like Compounds in Lake Fish Species: Evaluation by DR-CALUX Bioassay. <i>Journal of Food Protection</i> , 2018, 81, 842-847.	0.8	4
84	Social network analysis and risk assessment: An example of introducing an exotic animal disease in Italy. <i>Microbial Risk Analysis</i> , 2019, 13, 100074.	1.3	4
85	The use of the so-called "superchilling"™ technique for the transport of fresh fishery products. <i>EFSA Journal</i> , 2021, 19, e06378.	0.9	4
86	Guidance on date marking and related food information: part 2 (food information). <i>EFSA Journal</i> , 2021, 19, e06510.	0.9	4
87	Scientific report on the analysis of the 2-year compulsory intensified monitoring of atypical scrapie. <i>EFSA Journal</i> , 2021, 19, e06686.	0.9	4
88	Interlaboratory trial on TSE rapid tests for the control of the Italian scrapie surveillance network. <i>Veterinary Microbiology</i> , 2009, 139, 126-131.	0.8	3
89	Do we need to explain the occurrence of atypical scrapie?. <i>Veterinary Record</i> , 2017, 180, 400-402.	0.2	3
90	A cross-sectional study to identify a set of risk factors for caprine herpesvirus 1 infection. <i>BMC Veterinary Research</i> , 2018, 14, 94.	0.7	3

#	ARTICLE	IF	CITATIONS
91	Evaluation of an alternative method for production of biodiesel from processed fats derived from Category 1, 2 and 3 animal byâ€products (submitted by College Proteins). EFSA Journal, 2020, 18, e06089.	0.9	3
92	Wild rats as urban detectives for latent sources of asbestos contamination. Science of the Total Environment, 2020, 729, 138925.	3.9	3
93	Tetracyclines in Processed Animal Proteins: A Monitoring Study on Their Occurrence and Antimicrobial Activity. Foods, 2021, 10, 696.	1.9	3
94	Detection of Pathological Prion Protein in the Tongue of Sheep Infected with Naturally Occurring Scrapie. Veterinary Research Communications, 2006, 30, 239-240.	0.6	2
95	Detection of Animal-Derived Proteins in Feedstuffs in Italy: A Reproducibility Study. Journal of Food Protection, 2007, 70, 986-990.	0.8	2
96	Maximising data to optimise animal disease early warning systems and risk assessment tools within Europe. Microbial Risk Analysis, 2019, 13, 100072.	1.3	2
97	Evaluating a mixed abioticâ€biotic model for the distribution and host contact rates of an arthropod vector of pathogens: An example with Ixodes ricinus (Ixodidae). Microbial Risk Analysis, 2019, 13, 100067.	1.3	2
98	Inactivation of indicator microorganisms and biological hazards by standard and/or alternative processing methods in Category 2 and 3 animal byâ€products and derived products to be used as organic fertilisers and/or soil improvers. EFSA Journal, 2021, 19, e06932.	0.9	2
99	European Interlaboratory Trial Regarding the Official Microscopic Method for the Detection of the Presence of Animal Constituents in Feedstuffs. Journal of Food Protection, 2008, 71, 578-583.	0.8	1
100	Time trends in exposure of cattle to bovine spongiform encephalopathy and cohort effect in France and Italy: value of the classical Age-Period-Cohort approach. BMC Veterinary Research, 2009, 5, 34.	0.7	1
101	Public Risk Perception of Relaxation of Transmissible Spongiform Encephalopathies (Tse) Measures in Europe. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 1636-1649.	1.1	1
102	Risk communication: the European Commission TSE roadmap model for policy relaxation. International Journal of Risk Assessment and Management, 2012, 16, 213.	0.2	1
103	Description of surveillance components related to classical swine fever, blue tongue and rabies in selected European countries: An expertsâ€™ knowledge elicitation. Microbial Risk Analysis, 2019, 13, 100081.	1.3	1
104	Communicating outputs from risk assessment models: A picture paints a thousand words. Microbial Risk Analysis, 2019, 13, 100084.	1.3	1
105	Evaluation of Alternative Methods of Tunnel Composting (submitted by the European Composting) Tj ETQq1 1 0.784314 rgBT /Overl	0.9	1
106	Development of a screening method to rapidly discriminate extravirgin olive oil from other edible vegetable oil by means of direct sample analysis with high resolution mass spectrometry. Journal of Food Science and Technology, 2022, 59, 686-692.	1.4	1
107	Evaluation of the application for new alternative biodiesel production process for rendered fat including Category 1 animal byâ€products (BDIâ€RepCatA® process, AT). EFSA Journal, 2021, 19, e06511.	0.9	1
108	The Role of CEA (Center of Animal Encephalopathies) in the BSE Surveillance: BSE in Italy. Veterinary Research Communications, 2003, 27, 29-30.	0.6	0

#	ARTICLE	IF	CITATIONS
109	Still a risk of mad cows? The need for epidemiological studies. <i>Veterinary Record</i> , 2012, 170, 387-388.	0.2	0
110	Bovine TB control: valuable insights from countries on steps toward eradication. <i>Veterinary Record</i> , 2013, 172, 310-311.	0.2	0
111	Can chemical treatments to displace radioisotopes influence soil fertility? A laboratory trial. <i>International Journal of Agricultural Resources, Governance and Ecology</i> , 2014, 10, 362.	0.1	0
112	Hazard perception and possibility of simplifying food safety management systems in small businesses in Piedmont region, Italy. <i>Italian Journal of Food Safety</i> , 2020, 9, 8273.	0.5	0
113	Official controls on carry-over of antibiotics in feed: A useful tool to contain the development of antibiotic resistance. <i>Animal Husbandry Dairy and Veterinary Science</i> , 2021, 5, .	0.2	0
114	Development of an operational model for risk assessment in case of environmental and food chain contamination from dioxins.. <i>ISEE Conference Abstracts</i> , 2016, 2016, .	0.0	0
115	The source of dioxin contamination of free-range eggs investigated through a geostatistical approach.. <i>ISEE Conference Abstracts</i> , 2016, 2016, .	0.0	0
116	Animal biomonitoring in environmental risk assessment: application of good practices. <i>ISEE Conference Abstracts</i> , 2016, 2016, .	0.0	0
117	A Syndromic surveillance system to monitor dairy cattle mortality. <i>ISEE Conference Abstracts</i> , 2016, 2016, .	0.0	0
118	A spatial entry assessment model for incursion of exotic swine diseases into the European Union. , 0, , .		0
119	Chronic Wasting Disease Monitoring in Italy 2017â€“2019: Neuropathological Findings in Cervids. <i>Pathogens</i> , 2022, 11, 401.	1.2	0