# Vitorrio Rossi

### List of Publications by Citations

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232 2,736 27 42 g-index

240 3,528 2.6 avg, IF 5.34 L-index

#	Paper	IF	Citations
232	A critical review of plant protection tools for reducing pesticide use on grapevine and new perspectives for the implementation of IPM in viticulture. <i>Crop Protection</i> , <b>2017</b> , 97, 70-84	2.7	143
231	Guidance on quantitative pest risk assessment. EFSA Journal, 2018, 16, e05350	2.3	118
230	Modelling the impact of climate change on the interaction between grapevine and its pests and pathogens: European grapevine moth and powdery mildew. <i>Agriculture, Ecosystems and Environment</i> , <b>2012</b> , 148, 89-101	5.7	90
229	Addressing the implementation problem in agricultural decision support systems: the example of vite.net[] . Computers and Electronics in Agriculture, 2014, 100, 88-99	6.5	85
228	Influence of temperature on infection, growth, and mycotoxin production by Fusarium langsethiae and F. sporotrichioides in durum wheat. <i>Food Microbiology</i> , <b>2014</b> , 39, 19-26	6	58
227	AFLA-maize, a mechanistic model for Aspergillus flavus infection and aflatoxin B1 contamination in maize. <i>Computers and Electronics in Agriculture</i> , <b>2013</b> , 94, 38-46	6.5	58
226	Epidemiology of flavescence dor in vineyards in northwestern Italy. <i>Phytopathology</i> , <b>2007</b> , 97, 1422-7	3.8	56
225	A mechanistic model simulating primary infections of downy mildew in grapevine. <i>Ecological Modelling</i> , <b>2008</b> , 212, 480-491	3	54
224	A model estimating the risk of Fusarium head blight on wheat*. <i>EPPO Bulletin</i> , <b>2003</b> , 33, 421-425	1	53
223	Combining biocontrol agents with different mechanisms of action in a strategy to control Botrytis cinerea on grapevine. <i>Crop Protection</i> , <b>2017</b> , 97, 85-93	2.7	50
222	Crop health and its global impacts on the components of food security. <i>Food Security</i> , <b>2017</b> , 9, 311-327	6.7	42
221	A Mechanistic Model of Botrytis cinerea on Grapevines That Includes Weather, Vine Growth Stage, and the Main Infection Pathways. <i>PLoS ONE</i> , <b>2015</b> , 10, e0140444	3.7	40
220	Environmental Conditions Affect Botrytis cinerea Infection of Mature Grape Berries More Than the Strain or Transposon Genotype. <i>Phytopathology</i> , <b>2015</b> , 105, 1090-6	3.8	39
219	A nonlinear model for temperature-dependent development of Erysiphe necator chasmothecia on grapevine leaves. <i>Plant Pathology</i> , <b>2012</b> , 61, 96-105	2.8	38
218	Dynamic of water activity in maize hybrids is crucial for fumonisin contamination in kernels. <i>Journal of Cereal Science</i> , <b>2011</b> , 54, 467-472	3.8	38
217	A simulation model for the development of brown rust epidemics in winter wheat. <i>European Journal of Plant Pathology</i> , <b>1997</b> , 103, 453-465	2.1	38
216	A mechanistic model simulating ascosporic infections by Erysiphe necator, the powdery mildew fungus of grapevine. <i>Plant Pathology</i> , <b>2011</b> , 60, 522-531	2.8	37

# (2012-2010)

215	Dynamics of ascospore maturation and discharge in Erysiphe necator, the causal agent of grape powdery mildew. <i>Phytopathology</i> , <b>2010</b> , 100, 1321-9	3.8	37
214	Biology and Epidemiology of Species Affecting Fruit Crops: A Review. <i>Frontiers in Plant Science</i> , <b>2017</b> , 8, 1496	6.2	35
213	Effect of environmental conditions on spore production by Fusarium verticillioides, the causal agent of maize ear rot. <i>European Journal of Plant Pathology</i> , <b>2009</b> , 123, 159-169	2.1	35
212	Modelling, predicting and mapping the emergence of aflatoxins in cereals in the EU due to climate change. <i>EFSA Supporting Publications</i> , <b>2012</b> , 9, 223E	1.1	34
211	Patterns of airborne conidia of Stemphylium vesicarium, the causal agent of brown spot disease of pears, in relation to weather conditions. <i>Aerobiologia</i> , <b>2005</b> , 21, 203-216	2.4	34
210	Evaluation of a Warning System for Controlling Primary Infections of Grapevine Downy Mildew. <i>Plant Disease</i> , <b>2010</b> , 94, 709-716	1.5	31
209	Environmental risk assessment for plant pests: a procedure to evaluate their impacts on ecosystem services. <i>Science of the Total Environment</i> , <b>2014</b> , 468-469, 475-86	10.2	30
208	Influence of Fungal Strain, Temperature, and Wetness Duration on Infection of Grapevine Inflorescences and Young Berry Clusters by Botrytis cinerea. <i>Phytopathology</i> , <b>2015</b> , 105, 325-33	3.8	29
207	Environmental Factors Influencing the Dispersal of Venturia inaequalis Ascospores in the Orchard Air. <i>Journal of Phytopathology</i> , <b>2001</b> , 149, 11-19	1.8	28
206	Evaluation of a Warning System for Early-Season Control of Grapevine Powdery Mildew. <i>Plant Disease</i> , <b>2012</b> , 96, 104-110	1.5	27
205	Updated pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05357	2.3	27
204	Inoculum reduction of Stemphylium vesicarium, the causal agent of brown spot of pear, through application of Trichoderma-based products. <i>Biological Control</i> , <b>2009</b> , 49, 52-57	3.8	26
203	Growth and sporulation of Stemphylium vesicarium, the causal agent of brown spot of pear, on herb plants of orchard lawns. <i>European Journal of Plant Pathology</i> , <b>2005</b> , 111, 361-370	2.1	26
202	Assessment of epidemiological parameters and their use in epidemiological and forecasting models of cereal airborne diseases. <i>Agronomy for Sustainable Development</i> , <b>2000</b> , 20, 715-727		26
201	Effects of Temperature and Moisture on Development of Fusarium graminearum Perithecia in Maize Stalk Residues. <i>Applied and Environmental Microbiology</i> , <b>2016</b> , 82, 184-91	4.8	26
200	A-scab (Apple-scab), a simulation model for estimating risk of Venturia inaequalis primary infections*. <i>EPPO Bulletin</i> , <b>2007</b> , 37, 300-308	1	25
199	The role of rain in dispersal of the primary inoculum of Plasmopara viticola. <i>Phytopathology</i> , <b>2012</b> , 102, 158-65	3.8	23
198	No indication of strict host associations in a widespread mycoparasite: grapevine powdery mildew (Erysiphe necator) is attacked by phylogenetically distant Ampelomyces strains in the field. <i>Phytopathology</i> , <b>2012</b> , 102, 707-16	3.8	23

197	Estimating the germination dynamics of Plasmopara viticola oospores using hydro-thermal time. <i>Plant Pathology</i> , <b>2008</b> , 57, 216-226	2.8	23
196	Fungi Associated with Foot Rots on Winter Wheat in Northwest Italy. <i>Journal of Phytopathology</i> , <b>1995</b> , 143, 115-119	1.8	23
195	Effects of Weather Variables on Ascospore Discharge from Fusarium graminearum Perithecia. <i>PLoS ONE</i> , <b>2015</b> , 10, e0138860	3.7	23
194	Concepts, approaches, and avenues for modelling crop health and crop losses. <i>European Journal of Agronomy</i> , <b>2018</b> , 100, 4-18	5	22
193	Safe food and feed through an integrated toolbox for mycotoxin management: the MyToolBox approach. <i>World Mycotoxin Journal</i> , <b>2016</b> , 9, 487-495	2.5	22
192	Fusarium genetic traceability: Role for mycotoxin control in small grain cereals agro-food chains. Journal of Cereal Science, <b>2013</b> , 57, 175-182	3.8	19
191	Combining sanitation and disease modelling for control of grapevine powdery mildew. <i>European Journal of Plant Pathology</i> , <b>2013</b> , 135, 817-829	2.1	19
190	A decision support system for Fusarium head blight on small grain cereals*. <i>EPPO Bulletin</i> , <b>2007</b> , 37, 35	9-₿67	19
189	Effect of water on germination of Plasmopara viticola oospores. Plant Pathology, 2007, 56, 957-966	2.8	19
188	CERCOPRI: a forecasting model for primary infections of cercospora leaf spot of sugarbeet1. <i>EPPO Bulletin</i> , <b>1991</b> , 21, 527-531	1	19
187	Critical Success Factors for the Adoption of Decision Tools in IPM. <i>Agronomy</i> , <b>2019</b> , 9, 710	3.6	19
186	Contribution of molecular studies to botanical epidemiology and disease modelling: grapevine downy mildew as a case-study. <i>European Journal of Plant Pathology</i> , <b>2013</b> , 135, 641-654	2.1	18
185	Fusarium DNA traceability along the bread production chain. <i>International Journal of Food Science and Technology</i> , <b>2007</b> , 42, 1390-1396	3.8	18
184	Sources and seasonal dynamics of inoculum for brown spot disease of pear. <i>European Journal of Plant Pathology</i> , <b>2008</b> , 121, 147-159	2.1	18
183	Assessment of Fusarium infection in wheat heads using a quantitative polymerase chain reaction (qPCR) assay. <i>Food Additives and Contaminants</i> , <b>2007</b> , 24, 1121-30		18
182	Environmental effects on the production of Botrytis cinerea conidia on different media, grape bunch trash, and mature berries. <i>Australian Journal of Grape and Wine Research</i> , <b>2016</b> , 22, 262-270	2.4	18
181	Risk to plant health of Flavescence dor for the EU territory. EFSA Journal, 2016, 14, e04603	2.3	17
180	Dispersal of conidia of Fusicladium eriobotryae and spatial patterns of scab in loquat orchards in Spain. <i>European Journal of Plant Pathology</i> , <b>2014</b> , 139, 849-861	2.1	17

179	Production and release of asexual sporangia in Plasmopara viticola. <i>Phytopathology</i> , <b>2013</b> , 103, 64-73	3.8	17	
178	Control of brown spot of pear by reducing the overwintering inoculum through sanitation. <i>European Journal of Plant Pathology</i> , <b>2010</b> , 128, 127-141	2.1	17	
177	A dynamic simulation model for powdery mildew epidemics on winter wheat*. <i>EPPO Bulletin</i> , <b>2003</b> , 33, 389-396	1	17	
176	Modelling Plant Diseases for Decision Making in Crop Protection <b>2010</b> , 241-258		17	
175	Modelling the effect of weather on moisture fluctuations in maize stalk residues, an important inoculum source for plant diseases. <i>Agricultural and Forest Meteorology</i> , <b>2015</b> , 207, 83-93	5.8	16	
174	A Component-Based Framework for Simulating Agricultural Production and Externalities <b>2010</b> , 63-108		16	
173	Influence of Environmental Conditions on Infection of Peach Shoots by Taphrina deformans. <i>Phytopathology</i> , <b>2006</b> , 96, 155-63	3.8	16	
172	Field Evaluation of Some Models Estimating the Seasonal Pattern of Airborne Ascospores of Venturia inaequalis. <i>Journal of Phytopathology</i> , <b>1999</b> , 147, 567-575	1.8	16	
171	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04927	2.3	15	
170	A network meta-analysis provides new insight into fungicide scheduling for the control of Botrytis cinerea in vineyards. <i>Pest Management Science</i> , <b>2019</b> , 75, 324-332	4.6	14	
169	Deposition patterns of Fusarium graminearum ascospores and conidia within a wheat canopy. <i>European Journal of Plant Pathology</i> , <b>2015</b> , 143, 873-880	2.1	14	
168	Effect of Environmental Factors on Mycelial Growth and Conidial Germination of Fusicladium eriobotryae, and the Infection of Loquat Leaves. <i>Plant Disease</i> , <b>2013</b> , 97, 1331-1338	1.5	14	
167	Evaluation of a Dynamic Model for Primary Infections Caused by Plasmopara viticola on Grapevine in Quebec. <i>Plant Health Progress</i> , <b>2011</b> , 12, 22	1.2	14	
166	Quantitative detection of pear-pathogenic Stemphylium vesicarium in orchards. <i>Phytopathology</i> , <b>2009</b> , 99, 1377-86	3.8	14	
165	Predicting the dynamics of ascospore maturation of Venturia pirina based on environmental factors. <i>Phytopathology</i> , <b>2009</b> , 99, 453-61	3.8	14	
164	Spatial distribution of ochratoxin A in vineyard and sampling design to assess must contamination. <i>Journal of Food Protection</i> , <b>2006</b> , 69, 884-90	2.5	14	
163	Use of systems analysis to develop plant disease models based on literature data: grape black-rot as a case-study. <i>European Journal of Plant Pathology</i> , <b>2015</b> , 141, 427-444	2.1	13	
162	Effect of temperature and wetness duration on infection by Plasmopara viticola and on post-inoculation efficacy of copper. <i>European Journal of Plant Pathology</i> , <b>2016</b> , 144, 737-750	2.1	13	

161	Sporulation rate in culture and mycoparasitic activity, but not mycohost specificity, are the key factors for selecting Ampelomyces strains for biocontrol of grapevine powdery mildew (Erysiphe necator). European Journal of Plant Pathology, <b>2016</b> , 144, 723-736	2.1	13
160	A White Paper on Global Wheat Health Based on Scenario Development and Analysis. <i>Phytopathology</i> , <b>2017</b> , 107, 1109-1122	3.8	13
159	A Model Integrating Components of Rate-reducing Resistance to Cercospora Leaf Spot in Sugar Beet. <i>Journal of Phytopathology</i> , <b>1999</b> , 147, 339-346	1.8	13
158	Assessment of Resistance Components for Improved Phenotyping of Grapevine Varieties Resistant to Downy Mildew. <i>Frontiers in Plant Science</i> , <b>2019</b> , 10, 1559	6.2	13
157	Comparison of Three Modelling Approaches for Predicting Deoxynivalenol Contamination in Winter Wheat. <i>Toxins</i> , <b>2018</b> , 10,	4.9	12
156	Studies on the spread of the olive scab pathogen, Spilocaea oleagina1. <i>EPPO Bulletin</i> , <b>1993</b> , 23, 385-387	1	12
155	A non-linear model for temperature-dependent sporulation and T-2 and HT-2 production of Fusarium langsethiae and Fusarium sporotrichioides. <i>Fungal Biology</i> , <b>2016</b> , 120, 562-571	2.8	12
154	Components of partial resistance to Plasmopara viticola enable complete phenotypic characterization of grapevine varieties. <i>Scientific Reports</i> , <b>2020</b> , 10, 585	4.9	11
153	A Generic Model Accounting for the Interactions among Pathogens, Host Plants, Biocontrol Agents, and the Environment, with Parametrization for Botrytis cinerea on Grapevines. <i>Agronomy</i> , <b>2020</b> , 10, 222	3.6	10
152	Effect of temperature on growth, wheat head infection, and nivalenol production by Fusarium poae. <i>Food Microbiology</i> , <b>2018</b> , 76, 83-90	6	10
151	A model for the development of Erysiphe necator chasmothecia in vineyards. <i>Plant Pathology</i> , <b>2014</b> , 63, 911-921	2.8	10
150	The EFSA quantitative approach to pest risk assessment Imethodological aspects and case studies. <i>EPPO Bulletin</i> , <b>2017</b> , 47, 213-219	1	10
149	Forecasting Infections of the Leaf Curl Disease on Peaches Caused by Taphrina deformans. European Journal of Plant Pathology, <b>2000</b> , 106, 563-571	2.1	10
148	Appearance of Puccinia recondita f.sp. tritici on winter wheat: a simulation model 1. <i>EPPO Bulletin</i> , <b>1996</b> , 26, 555-566	1	10
147	ONIMIL, a forecaster for primary infection of downy mildew of onion 1. <i>EPPO Bulletin</i> , <b>1996</b> , 26, 567-576	51	10
146	Possible dissemination of Spilocaea oleagina conidia by insects (Ectopsocus briggsi)1. <i>EPPO Bulletin</i> , <b>1993</b> , 23, 389-391	1	10
145	Biocontrol of on Grape Berries as Influenced by Temperature and Humidity. <i>Frontiers in Plant Science</i> , <b>2020</b> , 11, 1232	6.2	10
144	Germination of Fusarium graminearum Ascospores and Wheat Infection are Affected by Dry Periods and by Temperature and Humidity During Dry Periods. <i>Phytopathology</i> , <b>2016</b> , 106, 262-9	3.8	10

## (2019-2019)

143	Effect of temperature on infection and development of powdery mildew on cucumber. <i>Plant Pathology</i> , <b>2019</b> , 68, 1165-1178	2.8	9	
142	A multicomponent decision support system to manage Fusarium head blight and mycotoxins in durum wheat. <i>World Mycotoxin Journal</i> , <b>2015</b> , 8, 629-640	2.5	9	
141	Designing a modelling structure for the grapevine downy mildew pathosystem. <i>European Journal of Plant Pathology</i> , <b>2020</b> , 157, 251-268	2.1	8	
140	Temporal Dispersal Patterns of , Causal Agent of Petri Disease and Esca, in Vineyards. <i>Phytopathology</i> , <b>2020</b> , 110, 1216-1225	3.8	8	
139	Pest categorisation of sensu lato. <i>EFSA Journal</i> , <b>2018</b> , 16, e05298	2.3	8	
138	Production of Pycnidia and Conidia by Guignardia bidwellii, the Causal Agent of Grape Black Rot, as Affected by Temperature and Humidity. <i>Phytopathology</i> , <b>2017</b> , 107, 173-183	3.8	8	
137	Influence of Air Temperature on the Release of Ascospores of Venturia inaequalis. <i>Journal of Phytopathology</i> , <b>2003</b> , 151, 50-58	1.8	8	
136	The status of warning services for plant pests in Italy*. <i>EPPO Bulletin</i> , <b>2000</b> , 30, 19-29	1	8	
135	Pest risk assessment of for the European Union. EFSA Journal, 2018, 16, e05351	2.3	8	
134	Reduction of Colonization of and Sporulation on Bunch Trash. <i>Plant Disease</i> , <b>2020</b> , 104, 808-816	1.5	7	
133	Accurate prediction of black rot epidemics in vineyards using a weather-driven disease model. <i>Pest Management Science</i> , <b>2016</b> , 72, 2321-2329	4.6	7	
132	Empirical vs. mechanistic models for primary infections of Plasmopara viticola*. <i>EPPO Bulletin</i> , <b>2007</b> , 37, 261-271	1	7	
131	A new equation for estimating renal function using age, body weight and serum creatinine. <i>Nephron Clinical Practice</i> , <b>2007</b> , 105, c43-53		7	
130	Assessment of Intensity of Cercospora Disease on Sugarbeet. I <i>Journal of Phytopathology</i> , <b>1989</b> , 124, 63-66	1.8	7	
129	Simulation of potential epidemics of downy mildew of grapevine in different scenarios of disease conduciveness. <i>European Journal of Plant Pathology</i> , <b>2020</b> , 158, 599-614	2.1	7	
128	Risk assessment and reduction options for Cryphonectria parasitica in the EU. <i>EFSA Journal</i> , <b>2016</b> , 14, e04641	2.3	7	
127	Infection incidence, kernel colonisation, and mycotoxin accumulation in durum wheat inoculated with Fusarium sporotrichioides, F. langsethiae or F. poae at different growth stages. <i>European Journal of Plant Pathology</i> , <b>2019</b> , 153, 715-729	2.1	6	
126	Interactions among fungicides applied at different timings for the control of Botrytis bunch rot in grapevine. <i>Crop Protection</i> , <b>2019</b> , 120, 30-33	2.7	6	

125	Quantification of in Grapevine Bunch Trash by Real-Time PCR. <i>Phytopathology</i> , <b>2019</b> , 109, 1312-1319	3.8	6
124	Consideration of Latent Infections Improves the Prediction of Botrytis Bunch Rot Severity in Vineyards. <i>Plant Disease</i> , <b>2020</b> , 104, 1291-1297	1.5	6
123	Pest categorisation of subsp EFSA Journal, 2018, 16, e05356	2.3	6
122	Pest risk assessment of for the EU territory. <i>EFSA Journal</i> , <b>2017</b> , 15, e04924	2.3	6
121	Influence of Environmental Conditions on Spore Production and Budding in Taphrina deformans, the Causal Agent of Peach Leaf Curl. <i>Phytopathology</i> , <b>2007</b> , 97, 359-65	3.8	6
120	A fuzzy control system for decision-making about fungicide applications against grape downy mildew. <i>European Journal of Plant Pathology</i> , <b>2016</b> , 144, 763-772	2.1	5
119	Multicriteria evaluation of innovative IPM systems in pome fruit in Europe. <i>Crop Protection</i> , <b>2017</b> , 97, 101-108	2.7	5
118	Development and validation of a weather-based model for predicting infection of loquat fruit by Fusicladium eriobotryae. <i>PLoS ONE</i> , <b>2014</b> , 9, e107547	3.7	5
117	Influence of Weather Conditions on Infection of Peach Fruit by Taphrina deformans. <i>Phytopathology</i> , <b>2007</b> , 97, 1625-33	3.8	5
116	A model simulating deposition of Venturia inaequalis ascospores on apple trees*. <i>EPPO Bulletin</i> , <b>2003</b> , 33, 407-414	1	5
115	Risk to plant health of Ditylenchus destructor for the EU territory. EFSA Journal, 2016, 14, e04602	2.3	5
114	An outlook on wheat health in Europe from a network of field experiments. <i>Crop Protection</i> , <b>2021</b> , 139, 105335	2.7	5
113	Pest risk assessment of spp. for the EU territory. EFSA Journal, 2017, 15, e04877	2.3	4
112	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05102	2.3	4
111	Pest categorisation of the species complex. <i>EFSA Journal</i> , <b>2018</b> , 16, e05107	2.3	4
110	Pest categorisation of f. sp <i>EFSA Journal</i> , <b>2018</b> , 16, e05183	2.3	4
109	Ascospore discharge by Fusarium graminearum as affected by temperature and relative humidity. <i>European Journal of Plant Pathology</i> , <b>2016</b> , 146, 191-197	2.1	4
108	A long-term study on the effect of agroclimatic variables on olive scab in Spain. <i>Crop Protection</i> , <b>2018</b> , 114, 39-43	2.7	4

107	Pest categorisation of Citrus leprosis viruses. <i>EFSA Journal</i> , <b>2017</b> , 15, e05110	2.3	4
106	Models for pest's epidemiology: review, documentation and evaluation for Pest Risk Analysis (Mopest). <i>EFSA Supporting Publications</i> , <b>2009</b> , 6,	1.1	4
105	Seasonal Dynamics of Taphrina deformans Inoculum in Peach Orchards. <i>Phytopathology</i> , <b>2007</b> , 97, 352-	83.8	4
104	Pest risk assessment of for the EU territory. <i>EFSA Journal</i> , <b>2017</b> , 15, e04878	2.3	4
103	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04999	2.3	4
102	A method for scoring the risk of fungicide resistance in vineyards. <i>Crop Protection</i> , <b>2021</b> , 143, 105477	2.7	4
101	Release of Guignardia bidwellii ascospores and conidia from overwintered grape berry mummies in the vineyard. <i>Australian Journal of Grape and Wine Research</i> , <b>2018</b> , 24, 136-144	2.4	4
100	Development and Evaluation of a Model that Predicts Grapevine Anthracnose Caused by. <i>Phytopathology</i> , <b>2021</b> , 111, 1173-1183	3.8	3
99	Pest categorisation of and. <i>EFSA Journal</i> , <b>2017</b> , 15, e05100	2.3	3
98	Foreword: Special issue on fungal grapevine diseases. <i>European Journal of Plant Pathology</i> , <b>2016</b> , 144, 693-694	2.1	3
97	Pest risk assessment of for the EU territory. EFSA Journal, 2017, 15, e04879	2.3	3
96	Pest risk assessment in the European Community: inventory of data sources. <i>EFSA Supporting Publications</i> , <b>2009</b> , 6, 29E	1.1	3
95	A new integrated approach for management of soil threats in the vineyard ecosystem. <i>Catena</i> , <b>2020</b> , 195, 104788	5.8	3
94	Can Spore Sampler Data Be Used to Predict Infection in Vineyards?. <i>Frontiers in Plant Science</i> , <b>2020</b> , 11, 1187	6.2	3
93	A Mechanistic Weather-Driven Model for Infection and Disease Development in Chickpea. <i>Plants</i> , <b>2021</b> , 10,	4.5	3
92	Dynamics of Conidia Released From Grape Canes That Overwintered in the Vineyard. <i>Plant Disease</i> , <b>2021</b> , PDIS12202639RE	1.5	3
91	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05249	2.3	3
90	Pest categorisation of pv <i>EFSA Journal</i> , <b>2018</b> , 16, e05299	2.3	3

89	Pest categorisation of. EFSA Journal, 2018, 16, e05352	2.3	3
88	Population structure of Phytophthora infestans collected on potato and tomato in Italy. <i>Plant Pathology</i> ,	2.8	3
87	Efficacy of Fungicides against Fusarium Head Blight Depends on the Timing Relative to Infection Rather than on Wheat Growth Stage. <i>Agronomy</i> , <b>2021</b> , 11, 1549	3.6	3
86	Pest categorisation of Little cherry pathogen (non-EU isolates). <i>EFSA Journal</i> , <b>2017</b> , 15, e04926	2.3	2
85	A General Model for the Effect of Crop Management on Plant Disease Epidemics at Different Scales of Complexity. <i>Agronomy</i> , <b>2020</b> , 10, 462	3.6	2
84	Pest categorisation of Beet curly top virus (non-EU isolates). EFSA Journal, <b>2017</b> , 15, e04998	2.3	2
83	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05039	2.3	2
82	Pest categorisation of WitchesTbroom disease of lime () phytoplasma. <i>EFSA Journal</i> , <b>2017</b> , 15, e05027	2.3	2
81	Production of Guignardia bidwellii conidia on grape leaf lesions is influenced by repeated washing events and by alternation of dry and wet periods. <i>European Journal of Plant Pathology</i> , <b>2017</b> , 147, 949-9	953 <sup>1</sup>	2
80	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04881	2.3	2
80 79	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04881  Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04882	2.3	2
79	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04882	2.3	2
79 78	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04882  PURE progress in innovative IPM in pome fruit in Europe. <i>Acta Horticulturae</i> , <b>2015</b> , 383-390  Assessment of Intensity of Cercospora Disease on Sugarbeet. II <i>Journal of Phytopathology</i> , <b>1989</b> ,	2.3	2
79 78 77	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04882  PURE progress in innovative IPM in pome fruit in Europe. <i>Acta Horticulturae</i> , <b>2015</b> , 383-390  Assessment of Intensity of Cercospora Disease on Sugarbeet. II <i>Journal of Phytopathology</i> , <b>1989</b> , 124, 67-70  Modeling the Effects of the Environment and the Host Plant on the Ripe Rot of Grapes, Caused by	2.3	2 2
79 78 77 76	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04882  PURE progress in innovative IPM in pome fruit in Europe. <i>Acta Horticulturae</i> , <b>2015</b> , 383-390  Assessment of Intensity of Cercospora Disease on Sugarbeet. II <i>Journal of Phytopathology</i> , <b>1989</b> , 124, 67-70  Modeling the Effects of the Environment and the Host Plant on the Ripe Rot of Grapes, Caused by the Species. <i>Plants</i> , <b>2021</b> , 10,  A Weather-Driven Model for Predicting Infections of Grapevines by Sporangia of. <i>Frontiers in Plant</i>	2.3 0.3 1.8 4.5	2 2 2
79 78 77 76 75	PURE progress in innovative IPM in pome fruit in Europe. <i>Acta Horticulturae</i> , <b>2015</b> , 383-390  Assessment of Intensity of Cercospora Disease on Sugarbeet. II <i>Journal of Phytopathology</i> , <b>1989</b> , 124, 67-70  Modeling the Effects of the Environment and the Host Plant on the Ripe Rot of Grapes, Caused by the Species. <i>Plants</i> , <b>2021</b> , 10,  A Weather-Driven Model for Predicting Infections of Grapevines by Sporangia of. <i>Frontiers in Plant Science</i> , <b>2021</b> , 12, 636607	2.3 0.3 1.8 4.5	2 2 2 2

# (2010-2018)

71	Pest categorisation of. EFSA Journal, 2018, 16, e05185	2.3	2
70	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05445	2.3	2
69	Pest categorisation of. EFSA Journal, 2018, 16, e05301	2.3	2
68	Effects of Temperature and Wetness Duration on Infection by , the Fungus Causing White Rot of Grape Berries. <i>Plants</i> , <b>2021</b> , 10,	4.5	2
67	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05075	2.3	1
66	Pest categorisation of Citrus tristeza virus (non-European isolates). EFSA Journal, <b>2017</b> , 15, e05031	2.3	1
65	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05032	2.3	1
64	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05074	2.3	1
63	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05034	2.3	1
62	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05188	2.3	1
61	Pest categorisation of non-EU spp. <i>EFSA Journal</i> , <b>2018</b> , 16, e05300	2.3	1
60	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05103	2.3	1
59	Pest categorisation of Cadang-Cadang viroid. <i>EFSA Journal</i> , <b>2017</b> , 15, e04928	2.3	1
58	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05040	2.3	1
57	Pest categorisation of Palm lethal yellowing phytoplasmas. EFSA Journal, 2017, 15, e05028	2.3	1
56	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05037	2.3	1
55	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05106	2.3	1
54	Evaluation of a disease forecast model for peach leaf curl in the Prefecture of Imathia, Greece. <i>Crop Protection</i> , <b>2010</b> , 29, 1460-1465	2.7	1

53	Assessment of brown rot severity on the basal part of wheat stems. EPPO Bulletin, 1994, 24, 173-179	1	1
52	Influence of Environment on the Biocontrol of Botrytis cinerea: A Systematic Literature Review. <i>Progress in Biological Control</i> , <b>2020</b> , 61-82	0.6	1
51	Use of LAMP for Assessing Colonization of Bunch Trash and Latent Infection of Berries in Grapevines. <i>Plants</i> , <b>2020</b> , 9,	4.5	1
50	A Real-Time PCR Assay for the Quantification of Oospores in Grapevine Leaves. <i>Frontiers in Plant Science</i> , <b>2020</b> , 11, 1202	6.2	1
49	Evaluation of Sown Cover Crops and Spontaneous Weed Flora as a Potential Reservoir of Black-Foot Pathogens in Organic Viticulture. <i>Biology</i> , <b>2021</b> , 10,	4.9	1
48	Pest categorisation of spp. <i>EFSA Journal</i> , <b>2018</b> , 16, e05297	2.3	1
47	Pest categorisation of pathovars and. <i>EFSA Journal</i> , <b>2018</b> , 16, e05109	2.3	1
46	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05353	2.3	1
45	Modelling the effect of partial resistance on epidemics of downy mildew of grapevine. <i>European Journal of Plant Pathology</i> ,1	2.1	1
44	Pest categorisation of Tatter leaf virus. <i>EFSA Journal</i> , <b>2017</b> , 15, e05033	2.3	O
43	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05073	2.3	0
42	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05305	2.3	O
41	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05029	2.3	0
40	Pest categorisation of small-spored carrying the genes for the AM- or AK-toxin biosynthesis. <i>EFSA Journal</i> , <b>2017</b> , 15, e05099	2.3	O
39	Rational arrangement of a network for disease survey on a regional scale*. <i>EPPO Bulletin</i> , <b>2000</b> , 30, 51	-57	О
38	The Colonization of Grape Bunch Trash by Microorganisms for the Biocontrol of Botrytis cinerea as Influenced by Temperature and Humidity. <i>Agronomy</i> , <b>2020</b> , 10, 1829	3.6	O
37	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05184	2.3	О
36	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05245	2.3	O

# (2017-2022)

35	Development and Validation of a Mechanistic Model That Predicts Infection by , the Causal Agent of Phomopsis Cane and Leaf Spot of Grapevines <i>Frontiers in Plant Science</i> , <b>2022</b> , 13, 872333	6.2 0
34	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05104	2.3
33	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05030	2.3
32	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05036	2.3
31	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05111	2.3
30	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05247	2.3
29	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05101	2.3
28	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05304	2.3
27	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05355	2.3
26	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05187	2.3
25	as a host of citrus bacterial canker. <i>EFSA Journal</i> , <b>2017</b> , 15, e04876	2.3
24	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05038	2.3
23	Pest categorisation of naturally-spreading psorosis. <i>EFSA Journal</i> , <b>2017</b> , 15, e05076	2.3
22	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04883	2.3
21	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04880	2.3
20	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05035	2.3
19	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e04925	2.3
18	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05108	2.3

17	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05112	2.3
16	Pest categorisation of. <i>EFSA Journal</i> , <b>2017</b> , 15, e05105	2.3
15	Modelling Biocontrol Agents as Plant Protection Tools. <i>Biology and Life Sciences Forum</i> , <b>2021</b> , 4, 75	
14	An Advisory System for the Control of Brown Rust on Winter Wheat in Northern Italy.  Developments in Plant Pathology, <b>1997</b> , 281-284	
13	A Decision Support System for Cercospora Leaf Spot on Sugarbeet. <i>Developments in Plant Pathology</i> , <b>1997</b> , 275-279	
12	Susceptibility of Citrus spp., Quercus îlex and Vitis spp. to Xylella fastidiosa strain CoDiRO. <i>EFSA Journal</i> , <b>2016</b> , 14, e04601	2.3
11	Susceptibility of Phoenix´roebelenii to Xylella´fastidiosa. <i>EFSA Journal</i> , <b>2016</b> , 14, e04600	2.3
10	Quantitative Assessment of Consequences of Quarantine Plant Pathogen Introductions: From Crop Losses to Environmental Impact. <i>Plant Pathology in the 21st Century</i> , <b>2021</b> , 161-191	
9	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05441	2.3
8	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05303	2.3
7	Pest categorisation of and. <i>EFSA Journal</i> , <b>2018</b> , 16, e05302	2.3
6	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05246	2.3
5	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05186	2.3
4	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05244	2.3
3	Pest categorisation of Blight and blight-likeTdiseases of citrus. <i>EFSA Journal</i> , <b>2018</b> , 16, e05248	2.3
2	Pest categorisation of. <i>EFSA Journal</i> , <b>2018</b> , 16, e05354	2.3
1	Decision support system for integrated management of mycotoxins in feed and food supply chains. World Mycotoxin Journal,1-16	2.5