

# Emmanouil N Roditakis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5237950/publications.pdf>

Version: 2024-02-01

47  
papers

2,304  
citations

236612

25  
h-index

233125

45  
g-index

48  
all docs

48  
docs citations

48  
times ranked

1564  
citing authors

#	ARTICLE	IF	CITATIONS
1	Flupyradifurone resistance in <i>Myzus persicae</i> populations from peach and tobacco in Greece. Pest Management Science, 2022, 78, 304-312.	1.7	8
2	Investigating mechanisms associated with emamectin benzoate resistance in the tomato borer <i>Tuta absoluta</i> . Journal of Pest Science, 2022, 95, 1163-1177.	1.9	7
3	Integrated pest management of <i>Tuta absoluta</i> : practical implementations across different world regions. Journal of Pest Science, 2022, 95, 17-39.	1.9	95
4	Consumers' Benefit-Risk Perception on Pesticides and Food Safety: A Survey in Greece. Agriculture (Switzerland), 2022, 12, 192.	1.4	16
5	<i>Hylotelephium spectabile</i> , a New Host for Carnation Tortrix Moth ( <i>Cacoecimorpha pronubana</i> ) and Molecular Characterization in Greece. Insects, 2021, 12, 245.	1.0	2
6	Characterization of Fungi Associated with Olive Fruit Rot and Olive Oil Degradation in Crete, Southern Greece. Plant Disease, 2021, 105, 3623-3635.	0.7	3
7	Population structure and insecticide resistance status of <i>Tuta absoluta</i> populations from Turkey. Pest Management Science, 2021, 77, 4741-4748.	1.7	9
8	Insecticide resistance and its management in <i>Bemisia tabaci</i> species. Journal of Pest Science, 2020, 93, 893-910.	1.9	166
9	Insecticide resistance in the tomato pinworm <i>Tuta absoluta</i> : patterns, spread, mechanisms, management and outlook. Journal of Pest Science, 2019, 92, 1329-1342.	1.9	147
10	The evolution of multiple insecticide resistance in UK populations of tomato leafminer, <i>Tuta absoluta</i> . Pest Management Science, 2019, 75, 2079-2085.	1.7	32
11	Molecular characterization of pyrethroid resistance in the olive fruit fly <i>Bactrocera oleae</i> . Pesticide Biochemistry and Physiology, 2018, 148, 1-7.	1.6	16
12	A four-year survey on insecticide resistance and likelihood of chemical control failure for tomato leaf miner <i>Tuta absoluta</i> in the European/Asian region. Journal of Pest Science, 2018, 91, 421-435.	1.9	96
13	First record of <i>Xylotrechus chinensis</i> (Coleoptera, Cerambycidae) in Greece and in the EPPO region. EPPO Bulletin, 2018, 48, 277-280.	0.6	12
14	Recent evolution and operational impact of insecticide resistance in olive fruit fly <i>Bactrocera oleae</i> populations from Greece. Journal of Pest Science, 2018, 91, 1429-1439.	1.9	28
15	Flupyradifurone effectively manages whitefly <i>Bemisia tabaci</i> MED (Hemiptera: Aleyrodidae) and tomato yellow leaf curl virus in tomato. Pest Management Science, 2017, 73, 1574-1584.	1.7	32
16	Identification and detection of indoxacarb resistance mutations in the sodium channel of the tomato leafminer, <i>Tuta absoluta</i> . Pest Management Science, 2017, 73, 1679-1688.	1.7	33
17	Investigation of the contribution of RyR target-site mutations in diamide resistance by CRISPR/Cas9 genome modification in <i>Drosophila</i> . Insect Biochemistry and Molecular Biology, 2017, 87, 127-135.	1.2	66
18	Ryanodine receptor point mutations confer diamide insecticide resistance in tomato leafminer, <i>Tuta absoluta</i> (Lepidoptera: Gelechiidae). Insect Biochemistry and Molecular Biology, 2017, 80, 11-20.	1.2	122

#	ARTICLE	IF	CITATIONS
19	Use of the synergist piperonyl butoxide can slow the development of <i>alpha</i> -cypermethrin resistance in the whitefly <i>Bemisia tabaci</i> . <i>Insect Molecular Biology</i> , 2017, 26, 152-163.	1.0	12
20	First report of <i>Antigastra catalaunalis</i> on sesame in Greece. <i>Entomologia Hellenica</i> , 2017, 26, 6.	0.3	5
21	First report of the bordered straw, <i>Heliothis peltigera</i> , in sunflower in Greece. <i>Entomologia Hellenica</i> , 2017, 24, 31.	0.3	1
22	Is <i>Bactra bactrana</i> (Kennel, 1901) a novel pest of sweet peppers?. <i>Bulletin of Entomological Research</i> , 2016, 106, 161-167.	0.5	2
23	The global importance of the tomato borer, <i>Tuta absoluta</i> , its control, and the current state of insecticide resistance. , 2016, , .		1
24	Transcription analysis of neonicotinoid resistance in Mediterranean (MED) populations of <i>B. tabaci</i> reveal novel cytochrome P450s, but no nAChR mutations associated with the phenotype. <i>BMC Genomics</i> , 2015, 16, 939.	1.2	59
25	First report of <i>Tuta absoluta</i> resistance to diamide insecticides. <i>Journal of Pest Science</i> , 2015, 88, 9-16.	1.9	163
26	Development of a lateral flow test to detect metabolic resistance in <i>Bemisia tabaci</i> mediated by CYP6CM1, a cytochrome P450 with broad spectrum catalytic efficiency. <i>Pesticide Biochemistry and Physiology</i> , 2015, 121, 3-11.	1.6	44
27	Insights: The First International Whitefly Symposium. <i>Pest Management Science</i> , 2014, 70, 1437-1437.	1.7	0
28	Activity of flonicamid on the sweet potato whitefly <i>Bemisia tabaci</i> (Homoptera: Aleyrodidae) and its natural enemies. <i>Pest Management Science</i> , 2014, 70, 1460-1467.	1.7	35
29	Determination of baseline susceptibility of European populations of <i>Tuta absoluta</i> ( <i>Meyrick</i> ) to indoxacarb and chlorantraniliprole using a novel dip bioassay method. <i>Pest Management Science</i> , 2013, 69, 217-227.	1.7	45
30	Toxicity of insecticides to populations of tomato borer <i>Tuta absoluta</i> ( <i>Meyrick</i> ) from Greece. <i>Pest Management Science</i> , 2013, 69, 834-840.	1.7	72
31	Efficacy of ketoenols on insecticide resistant field populations of two-spotted spider mite <i>Tetranychus urticae</i> and sweet potato whitefly <i>Bemisia tabaci</i> from Greece. <i>Crop Protection</i> , 2012, 42, 305-311.	1.0	20
32	<i>Euzophera bigella</i> (Zeller) (Lepidoptera: Pyralidae) and <i>Dasineura oleae</i> (F. Low) (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (169-177.	1.9	18
33	Assessment of the <i>Bemisia tabaci</i> CYP6CM1vQ transcript and protein levels in laboratory and field-derived imidacloprid-resistant insects and cross-metabolism potential of the recombinant enzyme. <i>Insect Science</i> , 2011, 18, 23-29.	1.5	62
34	Insecticide resistance in <i>Bemisia tabaci</i> from Cyprus. <i>Insect Science</i> , 2011, 18, 30-39.	1.5	50
35	Current status of the tomato leafminer <i>Tuta absoluta</i> in Greece. <i>EPPO Bulletin</i> , 2010, 40, 163-166.	0.6	41
36	Molecular diagnostics for detecting pyrethroid and organophosphate resistance mutations in the Q biotype of the whitefly <i>Bemisia tabaci</i> (Homoptera: Aleyrodidae). <i>Pesticide Biochemistry and Physiology</i> , 2009, 94, 49-54.	1.6	40

#	ARTICLE	IF	CITATIONS
37	Current status of insecticide resistance in Q biotype <i>Bemisia tabaci</i> populations from Crete. <i>Pest Management Science</i> , 2009, 65, 313-322.	1.7	123
38	Extensive damage on white variety table grapes by the Mediterranean fruit fly <i>Ceratitis capitata</i> (Wiedemann) in Crete. <i>EPPO Bulletin</i> , 2008, 38, 216-219.	0.6	8
39	First record of <i>Phytomyza gymnostoma</i> Loew (Diptera: Agromyzidae) a leaf mining pest of leeks in Greece. <i>EPPO Bulletin</i> , 2008, 38, 507-509.	0.6	4
40	Effects of <i>Lecanicillium longisporum</i> infection on the behaviour of the green peach aphid <i>Myzus persicae</i> . <i>Journal of Insect Physiology</i> , 2008, 54, 128-136.	0.9	17
41	Over-expression of cytochrome P450 CYP6CM1 is associated with high resistance to imidacloprid in the B and Q biotypes of <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae). <i>Insect Biochemistry and Molecular Biology</i> , 2008, 38, 634-644.	1.2	349
42	Assessment of the damage potential of three thrips species on white variety table grapes – In vitro experiments. <i>Crop Protection</i> , 2007, 26, 476-483.	1.0	11
43	Note: First record of <i>Galeruca tanacetii</i> in organic <i>Origanum vulgare</i> in Crete. <i>Phytoparasitica</i> , 2006, 34, 486-487.	0.6	4
44	Note: First record in crete of <i>Hercinothrips femoralis</i> in greenhouse banana plantations. <i>Phytoparasitica</i> , 2006, 34, 488-490.	0.6	12
45	Identification of mutations in the para sodium channel of <i>Bemisia tabaci</i> from Crete, associated with resistance to pyrethroids. <i>Pesticide Biochemistry and Physiology</i> , 2006, 85, 161-166.	1.6	53
46	Insecticide resistance in <i>Bemisia tabaci</i> (Homoptera: Aleyrodidae) populations from Crete. <i>Pest Management Science</i> , 2005, 61, 577-582.	1.7	126
47	Improving secondary pick up of insect fungal pathogen conidia by manipulating host behaviour. <i>Annals of Applied Biology</i> , 2000, 137, 329-335.	1.3	37