

# Pantelis I Natskoulis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6281912/publications.pdf>

Version: 2024-02-01

20  
papers

501  
citations

759233

12  
h-index

794594

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

619  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization and safety evaluation of the traditional Greek fruit distillate "Mouro" by flavor compounds and mineral analysis. <i>Food Chemistry</i> , 2004, 86, 625-636.	8.2	120
2	Production process and characterization of the traditional Greek fruit distillate "Koumaro" by aromatic and mineral composition. <i>Journal of Food Composition and Analysis</i> , 2005, 18, 699-716.	3.9	80
3	Effect of temperature and water activity on growth and ochratoxin A production boundaries of two <i>Aspergillus carbonarius</i> isolates on a simulated grape juice medium. <i>Journal of Applied Microbiology</i> , 2009, 107, 257-268.	3.1	46
4	Biodiversity and ITS-RFLP Characterisation of <i>Aspergillus</i> Section <i>Nigri</i> Isolates in Grapes from Four Traditional Grape-Producing Areas in Greece. <i>PLoS ONE</i> , 2014, 9, e93923.	2.5	37
5	Modelling the effect of temperature and water activity on the growth of two ochratoxigenic strains of <i>Aspergillus carbonarius</i> from Greek wine grapes. <i>Journal of Applied Microbiology</i> , 2007, 103, 2267-2276.	3.1	36
6	A survey of ochratoxin A occurrence in Greek wines. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2011, 4, 61-66.	2.8	26
7	Effect of interaction between <i>Aspergillus carbonarius</i> and non-ochratoxigenic grape-associated fungal isolates on growth and ochratoxin A production at different water activities and temperatures. <i>Food Microbiology</i> , 2015, 46, 521-527.	4.2	20
8	Modelling the influence of temperature, water activity and sodium metabisulphite on the growth and OTA production of <i>Aspergillus carbonarius</i> isolated from Greek wine grapes. <i>Food Microbiology</i> , 2015, 49, 12-22.	4.2	19
9	Impact of Water Activity and Temperature on Growth and Ochratoxin A Production of Two <i>Aspergillus carbonarius</i> Isolates from Wine Grapes in Greece. <i>Journal of Food Protection</i> , 2007, 70, 2884-2888.	1.7	18
10	Evaluating the efficacy of turbidimetric measurements as a rapid screening technique to assess fungal susceptibility to antimicrobial compounds as exemplified by the use of sodium metabisulfite. <i>Food Research International</i> , 2018, 106, 1037-1041.	6.2	13
11	Antioxidant Profiles of <i>Vitis vinifera</i> L. and <i>Salvia triloba</i> L. Leaves Using High-Energy Extraction Methodologies. <i>Journal of AOAC INTERNATIONAL</i> , 2020, 103, 413-421.	1.5	13
12	Recent Advances in Mycotoxin Analysis and Detection of Mycotoxigenic Fungi in Grapes and Derived Products. <i>Sustainability</i> , 2021, 13, 2537.	3.2	13
13	Comparative study of growth responses and screening of inter-specific OTA production kinetics by <i>A. carbonarius</i> isolated from grapes. <i>Frontiers in Microbiology</i> , 2015, 6, 502.	3.5	12
14	Differentiation and identification of grape-associated black aspergilli using Fourier transform infrared (FT-IR) spectroscopic analysis of mycelia. <i>International Journal of Food Microbiology</i> , 2017, 259, 22-28.	4.7	12
15	Evaluation of Plant Origin Essential Oils as Herbal Biocides for the Protection of Caves Belonging to Natural and Cultural Heritage Sites. <i>Microorganisms</i> , 2021, 9, 1836.	3.6	12
16	Modeling the effect of natamycin, pine-resin and environmental factors on the growth and OTA production by <i>Aspergillus carbonarius</i> using response surface methodology. <i>Food Research International</i> , 2016, 79, 19-28.	6.2	9
17	Discrimination and risk assessment due to the volatile compounds and the inorganic elements present in the Greek marc distillates Tsipouro and Tsikoudia. <i>Oeno One</i> , 2016, 39, 31.	1.4	6
18	Effect of Water Activity, Temperature, and Mixed Fungal Spore Interactions on Ochratoxin A Production by <i>Aspergillus carbonarius</i> . <i>Journal of Food Protection</i> , 2015, 78, 376-382.	1.7	4

#	ARTICLE	IF	CITATIONS
19	Ochratoxigenic fungi and Ochratoxin A determination in dried grapes marketed in Tunisia. <i>Annals of Microbiology</i> , 2020, 70, .	2.6	4
20	A survey of ochratoxin A occurrence in Greek wines. , 0, .		1