

# Radim Cerkal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2491676/publications.pdf>

Version: 2024-02-01

19  
papers

294  
citations

1684188

5  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

452  
citing authors

#	ARTICLE	IF	CITATIONS
1	ABTS and DPPH methods as a tool for studying antioxidant capacity of spring barley and malt. Journal of Cereal Science, 2017, 73, 40-45.	3.7	139
2	<i>Fusarium</i> mycotoxins in various barley cultivars and their transfer into malt. Journal of the Science of Food and Agriculture, 2010, 90, 2495-2505.	3.5	55
3	A Dual Strategy of Breeding for Drought Tolerance and Introducing Drought-Tolerant, Underutilized Crops into Production Systems to Enhance Their Resilience to Water Deficiency. Plants, 2020, 9, 1263.	3.5	38
4	Content of Selected Vitamins and Antioxidants in Colored and Nonpigmented Varieties of Quinoa, Barley, and Wheat Grains. Journal of Food Science, 2018, 83, 2439-2447.	3.1	24
5	<i>Fusarium</i> mycotoxins in spring barley and their transfer into malt.. Kvasn <sup>1/2</sup> Pr <sup>1/2</sup> mysl, 2010, 56, 131-137.	0.2	9
6	Evaluation of potential deer browsing impact on sunflower ( <i>Helianthus annuus</i> ). European Journal of Wildlife Research, 2009, 55, 583-588.	1.4	5
7	The effect of leaf area reduction on the yield and quality of sugar beet ( <i>Beta vulgaris</i> L. var. altissima) Tj ETQq1 1 0.784314 rgBT /Overlock 0,4 5		
8	The effect of location and year on mineral content in spring barley grain.. Kvasn <sup>1/2</sup> Pr <sup>1/2</sup> mysl, 2010, 56, 60-68.	0.2	3
9	<i>Fusarium</i> mycotoxins in spring barley and their occurrence within the technological chain barley-malt-beer.. Kvasn <sup>1/2</sup> Pr <sup>1/2</sup> mysl, 2011, 57, 209-214.	0.2	3
10	GIS application in abiotic risks regionalization for spring barley. Contributions To Geophysics and Geodesy, 2020, 50, 49-60.	0.6	3
11	Variability in free and total ferulic acid content in spring barley caryopses.. Kvasn <sup>1/2</sup> Pr <sup>1/2</sup> mysl, 2012, 58, 201-208.	0.2	3
12	Description of localities and methodology of the field experiment of the project 1M0570 (in the period) Tj ETQq0 0,0 rgBT /Overlock 0,2 2		
13	Sensorial character of beer dry hopped with new Czech genotypes of hops with a specific flavor. Kvasn <sup>1/2</sup> Pr <sup>1/2</sup> mysl, 2020, 66, 372-381.	0.2	2
14	Zinc - effect on the spring barley's plant and roots growth, grain technological quality, and yeast fermentation.. Kvasn <sup>1/2</sup> Pr <sup>1/2</sup> mysl, 2010, 56, 152-159.	0.2	1
15	Influence of application N and S on the chemical composition of barley corn and malt.. Kvasn <sup>1/2</sup> Pr <sup>1/2</sup> mysl, 2011, 57, 223-230.	0.2	1
16	Barley grain non-starch polysaccharides with malting and nutritional significance.. Kvasn <sup>1/2</sup> Pr <sup>1/2</sup> mysl, 2014, 60, 258-265.	0.2	1
17	Role of sulphur in formation of spring barley grain yield, malting quality parameters, and PDMS.. Kvasn <sup>1/2</sup> Pr <sup>1/2</sup> mysl, 2010, 56, 69-73.	0.2	0
18	Determination of extract in barley grain by the enzymatic way.. Kvasn <sup>1/2</sup> Pr <sup>1/2</sup> mysl, 2011, 57, 236-241.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Herbivore damage to sunflowers ( <i>Helianthus annuus</i> L.) in the Czech Republic. <i>European Journal of Wildlife Research</i> , 2022, 68, .	1.4	0