

# Piotr Latocha

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

866  
citations

567144

15  
h-index

477173

29  
g-index

31  
all docs

31  
docs citations

31  
times ranked

612  
citing authors

#	ARTICLE	IF	CITATIONS
1	Innovation as a Factor Increasing Fruit Consumption: The Case of Poland. <i>Nutrients</i> , 2022, 14, 1246.	1.7	4
2	Bioavailability of Macro- and Microelements in Rats Fed Hypercholesterolemic Diets Containing <i>Actinidia arguta</i> Fruits. <i>Foods</i> , 2022, 11, 1633.	1.9	1
3	The impact of high-pressure processing on the polyphenol profile and anti-glycaemic, anti-hypertensive and anti-cholinergic activities of extracts obtained from kiwiberry ( <i>Actinidia arguta</i> ) fruits. <i>Food Chemistry</i> , 2021, 343, 128421.	4.2	23
4	Effect of medium composition, genotype and age of explant on the regeneration of hexaploid plants from endosperm culture of tetraploid kiwiberry ( <i>Actinidia arguta</i> ). <i>Plant Cell, Tissue and Organ Culture</i> , 2021, 147, 569-582.	1.2	7
5	Effect of Genetically Diverse Pollen on Pollination, Pollen Tube Overgrow, Fruit Set and Morphology of Kiwiberry ( <i>Actinidia arguta</i> ). <i>Agronomy</i> , 2021, 11, 1814.	1.3	3
6	Extraordinary composition of <i>Actinidia arguta</i> by-products as skin ingredients: A new challenge for cosmetic and medical skincare industries. <i>Trends in Food Science and Technology</i> , 2021, 116, 842-853.	7.8	16
7	Characteristics of Volatile Compounds and Sensory Properties of Mixed Organic Juices Based on Kiwiberry Fruits. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 529.	1.3	6
8	Comparative Analysis of Volatile Compounds in Flowers of Different <i>Actinidia</i> Species. <i>Plants</i> , 2020, 9, 1675.	1.6	5
9	Morphological variation of male <i>A. arguta</i> plants affects their flowering potential and pollen efficiency. <i>Zahradnictvi (Prague, Czech Republic: 1992)</i> , 2020, 47, 100-109.	0.3	4
10	The Impact of Vacuum and Convective Drying Parameters on Kinetics, Total Phenolic Content, Carotenoid Content and Antioxidant Capacity of Kiwiberry ( <i>Actinidia arguta</i> ). <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6914.	1.3	9
11	Bioactive compounds, total antioxidant capacity and yield of kiwiberry fruit under different nitrogen regimes in field conditions. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 3832-3840.	1.7	15
12	Seasonal Changes in Macronutrients in the Leaves and Fruit of Kiwiberry: Nitrogen Level and Cultivar Effects. <i>Communications in Soil Science and Plant Analysis</i> , 2019, 50, 2913-2926.	0.6	7
13	The choice of female or male parent affects some biochemical characteristics of fruit or seed of kiwiberry ( <i>Actinidia arguta</i> ). <i>Euphytica</i> , 2019, 215, 1.	0.6	12
14	JIP-test in assessing sensitivity to nitrogen deficiency in two cultivars of <i>Actinidia arguta</i> (Siebold et) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.9	18
15	Mass Transfer in Osmotic Dehydration of Kiwiberry: Experimental and Mathematical Modelling Studies. <i>Molecules</i> , 2018, 23, 1236.	1.7	16
16	The Nutritional and Health Benefits of Kiwiberry ( <i>Actinidia arguta</i> ) – a Review. <i>Plant Foods for Human Nutrition</i> , 2017, 72, 325-334.	1.4	112
17	Effect of kiwiberry pre-storage treatments on the fruit quality during cold storage. <i>Zemdirbyste</i> , 2017, 104, 235-242.	0.3	12
18	Mathematical Modeling of <i>Actinidia arguta</i> (Kiwiberry) Drying Kinetics. <i>Agricultural Engineering</i> , 2017, 21, 5-13.	0.2	6

#	ARTICLE	IF	CITATIONS
19	Kinetyka rehydracji suszy owoców mini kiwi ( <i>Actinidia arguta</i> ). Zeszyty Problemowe Postępowania Nauk Rolniczych, 2017, , 3-12.	0.1	2
20	Analytical Methods Applied to Characterization of <i>Actinidia arguta</i> , <i>Actinidia deliciosa</i> , and <i>Actinidia eriantha</i> Kiwi Fruit Cultivars. Food Analytical Methods, 2016, 9, 1353-1366.	1.3	21
21	<i>Actinidia arguta</i> supplementation protects aorta and liver in rats with induced hypercholesterolemia. Nutrition Research, 2016, 36, 1231-1242.	1.3	24
22	Bioactivity and nutritional properties of hardy kiwi fruit <i>Actinidia arguta</i> in comparison with <i>Actinidia deliciosa</i> "Hayward" and <i>Actinidia eriantha</i> "Bidan". Food Chemistry, 2016, 196, 281-291.	4.2	120
23	Durability of 28 Ground-Covering Woody Species and Cultivars in Road-Side Planting in Warsaw, Poland. Acta Horticulturae Et Regiotechnologiae, 2016, 19, 37-40.	0.5	2
24	KIWIBERRY (ACTINIDIA ARGUTA): NEW PERSPECTIVES FOR A GREAT FUTURE. Acta Horticulturae, 2015, , 423-434.	0.1	20
25	Phenolics, ascorbate and the antioxidant potential of kiwiberry vs. common kiwifruit: The effect of cultivar and tissue type. Journal of Functional Foods, 2015, 19, 155-163.	1.6	58
26	Changes in postharvest physicochemical and sensory characteristics of hardy kiwifruit ( <i>Actinidia</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 Biology and Technology, 2014, 88, 21-33.	2.9	51
27	Clonal differences in antioxidant activity and bioactive constituents of hardy kiwifruit ( <i>Actinidia</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 382 1412-1419.	1.7	40
28	Genotypic difference in postharvest characteristics of hardy kiwifruit ( <i>Actinidia arguta</i> and its) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 2.9	2.9	25
29	Genotypic difference in postharvest characteristics of hardy kiwifruit ( <i>Actinidia arguta</i> and its) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 382 Research International, 2011, 44, 1936-1945.	2.9	33
30	Changes of physicochemical quality, phenolics and vitamin C content in hardy kiwifruit ( <i>Actinidia</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 1.7	1.7	91
31	Antioxidant activity and chemical difference in fruit of different <i>Actinidia</i> sp.. International Journal of Food Sciences and Nutrition, 2010, 61, 381-394.	1.3	103