# Piotr Latocha

List of Publications by Year
in descending order



| 31 | 866 | 567144 15 | 477173 29 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 31 | 31 | 31 | 612 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Bioactivity and nutritional properties of hardy kiwi fruit Actinidia arguta in comparison with Actinidia deliciosa â€˜Haywardâ€™ and Actinidia eriantha â€˜Bidanâ€™. Food Chemistry, 2016, 196, 281-291. | 4.2 | 120 |
| 2 | The Nutritional and Health Benefits of Kiwiberry (Actinidia arguta) â€“ a Review. Plant Foods for Human Nutrition, 2017, 72, 325-334. | 1.4 | 112 |
| 3 | Antioxidant activity and chemical difference in fruit of differentActinidiasp.. International Journal of Food Sciences and Nutrition, 2010, 61, 381-394. | 1.3 | 103 |
| 4 | Changes of physicochemical quality, phenolics and vitamin C content in hardy kiwifruit (Actinidia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 1.7 | 91 |
| 5 | 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 |
| 6 | Changes in postharvest physicochemical and sensory characteristics of hardy kiwifruit (Actinidia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5 Biology and Technology, 2014, 88, 21-33. | 2.9 | 51 |
| 7 | Clonal differences in antioxidant activity and bioactive constituents of hardy kiwifruit (Actinidia) Tj ETQq1 1 0.784314 rgBT /Overl 1412-1419. | 1.7 | 40 |
| 8 | Genotypic difference in postharvest characteristics of hardy kiwifruit (Actinidia arguta and its) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Research International, 2011, 44, 1936-1945. | 2.9 | 33 |
| 9 | Genotypic difference in postharvest characteristics of hardy kiwifruit (Actinidia arguta and its) Tj ETQq1 1 0.784314 rgBT /Overlock 1 | 2.9 | 25 |
| 10 | Actinidia arguta supplementation protects aorta and liver in rats with induced hypercholesterolemia. Nutrition Research, 2016, 36, 1231-1242. | 1.3 | 24 |
| 11 | The impact of high-pressure processing on the polyphenol profile and anti-glycaemic, anti-hypertensive and anti-cholinergic activities of extracts obtained from kiwiberry (Actinidia arguta) fruits. Food Chemistry, 2021, 343, 128421. | 4.2 | 23 |
| 12 | Analytical Methods Applied to Characterization of Actinidia arguta, Actinidia deliciosa, and Actinidia eriantha Kiwi Fruit Cultivars. Food Analytical Methods, 2016, 9, 1353-1366. | 1.3 | 21 |
| 13 | KIWIBERRY (ACTINIDIA ARGUTA): NEW PERSPECTIVES FOR A GREAT FUTURE. Acta Horticulturae, 2015, , 423-434. | 0.1 | 20 |
| 14 | JIP-test in assessing sensitivity to nitrogen deficiency in two cultivars of Actinidia arguta (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. Molecules, 2018, 23, 1236. | 1.7 | 16 |
| 16 | Extraordinary composition of Actinidia arguta by-products as skin ingredients: A new challenge for cosmetic and medical skincare industries. Trends in Food Science and Technology, 2021, 116, 842-853. | 7.8 | 16 |
| 17 | Bioactive compounds, total antioxidant capacity and yield of kiwiberry fruit under different nitrogen regimes in field conditions. Journal of the Science of Food and Agriculture, 2020, 100, 3832-3840. | 1.7 | 15 |
| 18 | The choice of female or male parent affects some biochemical characteristics of fruit or seed of kiwiberry (Actinidia arguta). Euphytica, 2019, 215, 1. | 0.6 | 12 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Effect of kiwiberry pre-storage treatments on the fruit quality during cold storage. Zemdirbyste, 2017, 104, 235-242. | 0.3 | 12 |
| 20 | The Impact of Vacuum and Convective Drying Parameters on Kinetics, Total Phenolic Content, Carotenoid Content and Antioxidant Capacity of Kiwiberry (Actinidia arguta). Applied Sciences (Switzerland), 2020, 10, 6914. | 1.3 | 9 |
| 21 | Seasonal Changes in Macronutrients in the Leaves and Fruit of Kiwiberry: Nitrogen Level and Cultivar Effects. Communications in Soil Science and Plant Analysis, 2019, 50, 2913-2926. | 0.6 | 7 |
| 22 | Effect of medium composition, genotype and age of explant on the regeneration of hexaploid plants from endosperm culture of tetraploid kiwiberry (Actinidia arguta). Plant Cell, Tissue and Organ Culture, 2021, 147, 569-582. | 1.2 | 7 |
| 23 | Characteristics of Volatile Compounds and Sensory Properties of Mixed Organic Juices Based on Kiwiberry Fruits. Applied Sciences (Switzerland), 2021, 11, 529. | 1.3 | 6 |
| 24 | Mathematical Modeling of Actinidia arguta (Kiwiberry) Drying Kinetics. Agricultural Engineering, 2017, 21, 5-13. | 0.2 | 6 |
| 25 | Comparative Analysis of Volatile Compounds in Flowers of Different Actinidia Species. Plants, 2020, 9, 1675. | 1.6 | 5 |
| 26 | Morphological variation of male A. arguta plants affects their flowering potential and pollen efficiency. Zahradnictvi (Prague, Czech Republic: 1992), 2020, 47, 100-109. | 0.3 | 4 |
| 27 | Innovation as a Factor Increasing Fruit Consumption: The Case of Poland. Nutrients, 2022, 14, 1246. | 1.7 | 4 |
| 28 | Effect of Genetically Diverse Pollen on Pollination, Pollen Tube Overgrow, Fruit Set and Morphology of Kiwiberry (Actinidia arguta). Agronomy, 2021, 11, 1814. | 1.3 | 3 |
| 29 | Durability of 28 Ground-Covering Woody Species and Cultivars in Road-Side Planting in Warsaw, Poland. Acta Horticulturae Et Regiotecturae, 2016, 19, 37-40. | 0.5 | 2 |
| 30 | Kinetyka rehydracji suszy owocÃ³w mini kiwi (Actinidia arguta). Zeszyty Problemowe PostÄ™pÃ³w Nauk Rolniczych, 2017, , 3-12. | 0.1 | 2 |
| 31 | Bioavailability of Macro- and Microelements in Rats Fed Hypercholesterolemic Diets Containing Actinidia arguta Fruits. Foods, 2022, 11, 1633. | 1.9 | 1 |