

Kiriaki Kalburtji

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

985
citations

430442

18
h-index

454577

30
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41
all docs

41
docs citations

41
times ranked

1139
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Energy Analysis, and Carbon and Water Footprint for Environmentally Friendly Farming Practices in Agroecosystems and Agroforestry. Sustainability, 2019, 11, 1664. | 1.6 | 28 |
| 2 | Litter dynamics of <i>Olea europaea</i> subsp. <i>europaea</i> residues related to soil properties and microbial N-biomass in a Mediterranean agroecosystem. European Journal of Soil Biology, 2018, 84, 11-18. | 1.4 | 6 |
| 3 | Energy flow, carbon and water footprints in vineyards and orchards to determine environmentally favourable sites in accordance with Natura 2000 perspective. Journal of Cleaner Production, 2018, 187, 400-408. | 4.6 | 19 |
| 4 | Could energy flow in agro-ecosystems be used as a "tool" for crop and farming system replacement?. Ecological Indicators, 2017, 73, 247-253. | 2.6 | 12 |
| 5 | Energy equilibrium and Carbon dioxide, Methane, and Nitrous oxide-emissions in organic, integrated and conventional apple orchards related to Natura 2000 site. Journal of Cleaner Production, 2015, 91, 89-95. | 4.6 | 21 |
| 6 | Comparing organic and conventional olive groves relative to energy use and greenhouse gas emissions associated with the cultivation of two varieties. Applied Energy, 2015, 149, 117-124. | 5.1 | 20 |
| 7 | Composting <i>Phragmites australis</i> Cav. plant material and compost effects on soil and tomato (<i>Lycopersicon esculentum</i> Mill.) growth. Journal of Environmental Management, 2013, 128, 243-251. | 3.8 | 14 |
| 8 | Effects of Organic Farming on Winter Plant Composition, Cover and Diversity in Olive Grove Ecosystems in Central Greece. Communications in Soil Science and Plant Analysis, 2013, 44, 312-319. | 0.6 | 8 |
| 9 | Farming and wildlife in Mediterranean agroecosystems. Journal for Nature Conservation, 2013, 21, 81-92. | 0.8 | 55 |
| 10 | Variation of energy flow and greenhouse gas emissions in vineyards located in Natura 2000 sites. Ecological Indicators, 2013, 27, 1-7. | 2.6 | 21 |
| 11 | Energy inputs, outputs and greenhouse gas emissions in organic, integrated and conventional peach orchards. Ecological Indicators, 2012, 13, 22-28. | 2.6 | 55 |
| 12 | Analysis of energy flow and greenhouse gas emissions in organic, integrated and conventional cultivation of white asparagus by PCA and HCA: cases in Greece. Journal of Cleaner Production, 2012, 29-30, 20-27. | 4.6 | 43 |
| 13 | Ecotypic variation in plant characteristics for <i>Origanum vulgare</i> subsp. <i>hirtum</i> populations. Biochemical Systematics and Ecology, 2011, 39, 562-569. | 0.6 | 14 |
| 14 | Energy flow and greenhouse gas emissions in organic and conventional sweet cherry orchards located in or close to Natura 2000 sites. Biomass and Bioenergy, 2011, 35, 1302-1310. | 2.9 | 37 |
| 15 | Ecological Threats and Agricultural Opportunities of the Aquatic Cane-Like Grass <i>Phragmites australis</i> in Wetlands. Sustainable Agriculture Reviews, 2011, , 251-275. | 0.6 | 3 |
| 16 | Litter quality and decomposition of <i>Vitis vinifera</i> L. residues under organic and conventional farming systems. European Journal of Soil Biology, 2010, 46, 208-217. | 1.4 | 12 |
| 17 | Energy resources' utilization in organic and conventional vineyards: Energy flow, greenhouse gas emissions and biofuel production. Biomass and Bioenergy, 2009, 33, 1239-1250. | 2.9 | 72 |
| 18 | Arbuscular mycorrhizas contribution to nutrition, productivity, structure and diversity of plant community in mountainous herbaceous grassland of northern Greece. Plant Ecology, 2008, 199, 225-234. | 0.7 | 26 |

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|----|---|-----|-----------|
| 19 | Organic farmers in islands: Agricultural management and attitude towards the environment. <i>International Journal of Sustainable Development and World Ecology</i> , 2008, 15, 553-564. | 3.2 | 6 |
| 20 | Effects of day-night temperature combinations under constant day length on emergence and early growth of sericea lespedeza genotypes. <i>Canadian Journal of Plant Science</i> , 2007, 87, 77-81. | 0.3 | 1 |
| 21 | Energy budget in organic and conventional olive groves. <i>Agriculture, Ecosystems and Environment</i> , 2007, 122, 243-251. | 2.5 | 109 |
| 22 | Decomposition of dominant plant species litter in a semi-arid grassland. <i>Applied Soil Ecology</i> , 2003, 23, 13-23. | 2.1 | 78 |
| 23 | The quality of runoff water collected from a wheat field margin in Greece. <i>Agriculture, Ecosystems and Environment</i> , 2002, 89, 117-125. | 2.5 | 18 |
| 24 | Soil Arthropods (Coleoptera, Isopoda) in Organic and Conventional Agroecosystems. <i>Environmental Management</i> , 2002, 29, 683-690. | 1.2 | 25 |
| 25 | Fertilizer Management in Watersheds of Two Ramsar Wetlands and Effects on Quality of Inflowing Water. <i>Environmental Management</i> , 2002, 29, 610-619. | 1.2 | 4 |
| 26 | Competition between Canada Thistle [<i>Cirsium arvense</i> (L.) Scop.] and Faba Bean (<i>Vicia faba</i> L.). <i>Journal of Agronomy and Crop Science</i> , 2001, 186, 261-265. | 1.7 | 6 |
| 27 | Competition between Canada thistle and winter wheat. <i>Weed Science</i> , 2001, 49, 755-759. | 0.8 | 11 |
| 28 | Significance of Allelopathy in Crop Rotation. <i>The Journal of Crop Improvement: Innovations in Practiceory and Research</i> , 2001, 4, 197-218. | 0.4 | 36 |
| 29 | Fuzzy set analysis and canonical correspondence analysis of soil arthropods (Coleoptera, Isopoda) in organic and conventional agroecosystems. , 2001, , 1020-1021. | | 0 |
| 30 | Soil arthropod diversity in relation to weed diversity in organic and conventional agroecosystems. , 2001, , 1022-1023. | | 0 |
| 31 | Maize, soybean and sunflower litter dynamics in two physicochemically different soils. <i>Nutrient Cycling in Agroecosystems</i> , 2000, 57, 195-206. | 1.1 | 10 |
| 32 | Litter dynamics of low and high tannin sericea lespedeza plants under field conditions. <i>Plant and Soil</i> , 1999, 208, 271-281. | 1.8 | 38 |
| 33 | Agricultural activities affecting the functions and values of Ramsar wetland sites of Greece. <i>Agriculture, Ecosystems and Environment</i> , 1998, 70, 119-128. | 2.5 | 54 |
| 34 | Litter dynamics of <i>Dactylis glomerata</i> and <i>Vicia villosa</i> with respect to climatic and soil characteristics. <i>Grass and Forage Science</i> , 1998, 53, 225-232. | 1.2 | 9 |
| 35 | Effects of Sugar Beet as a Preceding Crop on Cotton. <i>Journal of Agronomy and Crop Science</i> , 1997, 178, 59-63. | 1.7 | 23 |
| 36 | Nutrient release from decomposing <i>Lotus corniculatus</i> residues in relation to soil pH and nitrogen levels. <i>Agriculture, Ecosystems and Environment</i> , 1997, 65, 107-112. | 2.5 | 22 |

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|----|--|-----|-----------|
| 37 | Effects of Sericea Lespedeza Root Exudates on Some Perennial Grasses. Journal of Range Management, 1993, 46, 312. | 0.3 | 14 |
| 38 | Effects of Sericea Lespedeza Residues on Cool-Season Grasses. Journal of Range Management, 1993, 46, 315. | 0.3 | 17 |
| 39 | Effects of Sericea Lespedeza Residues on Warm-Season Grasses. Journal of Range Management, 1992, 45, 441. | 0.3 | 26 |
| 40 | Decomposition and nutrient release from wheat and fababean straw under field conditions. Agriculture, Ecosystems and Environment, 1990, 30, 107-120. | 2.5 | 5 |
| 41 | Effects of burnt or unburnt straw on wheat and fababeans as influenced by N fertilisation. Agriculture, Ecosystems and Environment, 1990, 31, 173-185. | 2.5 | 7 |