

Bahadir Sayinci

List of Publications by Year in descending order

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23
papers

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1307594

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#	ARTICLE	IF	CITATIONS
1	Determination of size and shape features of walnut (<i>Juglans regia</i> L.) cultivars using image processing. <i>Scientia Horticulturae</i> , 2012, 133, 47-55.	3.6	81
2	Elliptic Fourier analysis for shape distinction of Turkish hazelnut cultivars. <i>Erwerbs-Obstbau</i> , 2015, 57, 1-11.	1.3	17
3	Effects of moisture content, internode region, and oblique angle on the mechanical properties of sainfoin stem. <i>Türk Tarım Ve Ormancılık Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2019, 43, 254-263.	2.1	17
4	Elliptic Fourier based analysis and multivariate approaches for size and shape distinctions of walnut (<i>Juglans regia</i> L.) cultivars. <i>Grasas Y Aceites</i> , 2018, 69, 271.	0.9	16
5	Determination of Size and Shape in the Moro Blood Orange and Valencia Sweet Orange Cultivar and its Mutants Using Image Processing. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2012, 40, 234.	1.1	13
6	Shape Discrimination of Almond Cultivars by Elliptic Fourier Descriptors. <i>Erwerbs-Obstbau</i> , 2019, 61, 245-256.	1.3	12
7	Effect of strainer type, spray pressure, and orifice size on the discharge coefficient of standard flat-fan nozzles. <i>Türk Tarım Ve Ormancılık Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2015, 39, 692-704.	2.1	10
8	Comparison of spray nozzles in terms of spray coverage and drop distribution uniformity at low volume. <i>Türk Tarım Ve Ormancılık Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2020, 44, 262-270.	2.1	8
9	Biochemical composition and shape-dimensional traits of rosehip genotypes. <i>Folia Horticulturae</i> , 2021, 33, 293-308.	1.8	8
10	The influence of strainer types on the flow and droplet velocity characteristics of ceramic flat-fan nozzles. <i>Türk Tarım Ve Ormancılık Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2016, 40, 25-37.	2.1	7
11	Bioactive compounds and physical attributes of <i>Cornus mas</i> genotypes through multivariate approaches. <i>Folia Horticulturae</i> , 2020, .	1.8	7
12	Comparison of Some Physico-Mechanical Nut and Kernel Properties of Two Walnut (<i>Juglans regia</i> L.) Cultivars. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2011, 39, 227.	1.1	5
13	Morphological Characteristics of Grapevine Cultivars and Closed Contour Analysis with Elliptic Fourier Descriptors. <i>Plants</i> , 2021, 10, 1350.	3.5	4
14	Multivariate Analysis Approaches for Dimension and Shape Discrimination of <i>Vitis vinifera</i> Varieties. <i>Plants</i> , 2021, 10, 1528.	3.5	2
15	Konik Hızmeli Memelerde Kullanılan Girdap Plaketlerinin Hız ve Akış Özellikleri. <i>Journal of Agricultural Faculty of Gaziosmanpaşa University</i> , 2017, 34, 1-9.	0.1	2
16	Comparison of Spray Transfer and Penetration of Different Hydraulic Nozzles at Low Application Volume. <i>Alınan Ziraat Bilimleri Dergisi</i> , 0, , .	0.1	2
17	Effects of position angles in twin-jet spray applications on droplet penetration of hydraulic nozzles. <i>Türk Tarım Ve Ormancılık Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2021, 45, 203-212.	2.1	1
18	Konik Hızmeli Poliasetal (POM) Akışkan Memelerinde Damla Kinematiği. <i>Yüzüncü Yıl University Journal of Agricultural Sciences</i> , 0, , 94-105.	0.3	1

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19	PÄ¼lverizatÄ¼r Memelerinde Damla SÄ¼klÄ¼sÄ¼ ve PÄ¼lverizasyon Karakteristiklerinin Tahminlenmesi. Yuzuncu Yil University Journal of Agricultural Sciences, 0, , 458-465.	0.3	1
20	Physical characteristics of cherry (Prunus avium) varieties and shape analysis with the elliptic Fourier method. Erwerbs-Obstbau, 0, , 1.	1.3	1
21	Tek Dingilli RÄ¼mork Platformu TasarÄ¼mÄ¼nda Profil Ä¼lÄ¼sÄ¼ ve Malzeme Ä¼zelliklerinin DayanÄ¼ma Etkisi. Turkish Journal of Agricultural Engineering Research, 2021, 2, 1-18.	0.2	0
22	Effect of Swirl Plates on Volumetric Discharge Rate and Spray Characteristics of Hollow Cone Nozzles. AlÄ¼nteri Ziraat Bilimleri Dergisi, 0, , 103-110.	0.1	0
23	DÄ¼ner Diskli Memede Disk Konum AÄ¼sÄ¼ ve Ä¼lÄ¼leme HÄ¼zÄ¼nÄ¼n Hacimsel DaÄ¼lÄ¼m DÄ¼zgÄ¼nlÄ¼Ä¼ne Etkisi. Turkish Journal of Agricultural Engineering Research, 0, , 311-323.	0.2	0