Aksaray University Journal of Science and Engineering Statics

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Table 1. Metrics and stats for ASUJSE since 2017.

	2017	2018	2019	2020	2021[c]
Self-Calculated Impact Factor (SCIF)[a, b]	**-**	**-**	**0.115**	**0.192**	
Number of citable items	13	13	13	13	1
Cites from Clarivate Analytics (SCI, SCI-Exp., ESCI, Zoological Record) and Scopus indexed Journals	-	-	3	9	3
Cites from other International Peer-reviewed Journals, Books and Thesis	-	1	9	15	3
Total Cites	-	1	12	24	6

[a] The calculation method for SCIF is described at https://clarivate.com/webofsciencegroup/essays/impact-factor/

Calculation for journal impact factor:
A=total cites in 2019
B=2019 cites to articles published in 2017-2018 (this is a subset of A)
C=number of articles published in 2017-2018
D=**B/C**=2019 impact factor

[b]Only "*Clarivate Analytics (SCI, SCI-Exp., ESCI, Zoological Record) and Scopus indexed Journals*" based results are listed. The detailed results are given below.

[b] Updated on February 06, 2021

Table 2. 2019 impact factor analysis for ASUJSE.

SCIF (2019) = 0.115[a], 0.231[b], *0.346[c]	2019
2019 cites to articles published in 2017-2018 from Clarivate Analytics (SCI, SCI-Expended, ESCI, Zoological Record) and Scopus indexed Journals	3
2019 cites to articles published in 2017-2018 from other International Peer-reviewed Journals , Books and Thesis	6
Total 2019 cites to articles published in 2017-2018	9

[a] A=3 B=3 C=26 IF=3/26=0.115
[b] A=9 B=6 C=26 IF=6/26=0.231
[c] A=12 B=9 C=26 IF=9/26=0.346

Table 3. 2020 impact factor analysis for ASUJSE.

SCIF (2020) = 0.192[a], 0.385[b], *0.577[c]	2020
2020 cites to articles published in 2018-2019 from Clarivate Analytics (SCI, SCI-Expended, ESCI, Zoological Record) and Scopus indexed Journals	5
2020 cites to articles published in 2018-2019 from other International Peer-reviewed Journals , Books and Thesis	10
Total 2020 cites to articles published in 2018-2019	15

[a] A=9 B=5 C=26 IF=5/26=0.192
[b] A=15 B=10 C=26 IF=10/26=0.385
[c] A=24 B=15 C=26 IF=15/26=0.577

Articles with at least one citation and list of their cited by.

1. D Yigit, (2018). Antimicrobial and Antioxidant Evaluation of Fruit Extract from Cornus mas L., Aksaray University Journal of Science and Engineering 2 (1), 41-51.

Cited by:

1. A. Bujor, A. Miron, S.V. Luca, K. Skalicka-Wozniak, M. Silion, R. Ancuceanu, M. Dinu, C. Girard, C. Demougeot, P. Totoson, Metabolite profiling, arginase inhibition and vasorelaxant activity of Cornus mas, Sorbus aucuparia and Viburnum opulus fruit extracts, Food and Chemical Toxicology, 133, (2019) 110764. https://doi.org/10.1016/j.fct.2019.110764, SCI-Exp., Scopus
2. I. Süntar, C.K. Cevik, A.O. Çeribaşı, A. Gökbulut, Healing effects of Cornus mas L. in experimentally induced ulcerative colitis in rats: From ethnobotany to pharmacology, Journal of Ethnopharmacology, 248 (2020) 112322. https://doi.org/10.1016/j.jep.2019.112322, SCI-Exp., Scopus
3. Yücel, D., & Yücel, E. (2020). Plants Used In Complementary Medicine in The Treatment of Cardiovascular Diseases in Turkey. Journal of Applied Biological Sciences, 14(1), 73-85. Retrieved from http://www.jabsonline.org/index.php/jabs/article/view/651, Zoological Record
4. E. Savaş, H. Tavşanlı, G. Çatalkaya, E. Çapanoğlu and C. E. Tamer, The antimicrobial and antioxidant properties of garagurt: traditional Cornelian cherry (Cornus mas) marmalade, Quality Assurance and Safety of Crops & Foods 12:2 (2020) 12-23. https://doi.org/10.15586/qas.v12i2.627, SCI-Exp., Scopus
5. Tüysüz, B , Çakır, Ö , Dertli, E . (2021). Bazı Yabani Meyve Türlerinin Antioksidan Kapasitesi, Toplam Fenolik Madde İçeriği ve Fenolik Asit Profilinin Belirlenmesi. Avrupa Bilim ve Teknoloji Dergisi, (21), 191-197 . DOI: 10.31590/ejosat.818925, International Peer-reviewed Journal
6. E. Gille, R.-M. Crețu, C.-P. Ștefanache, G.-L. Gavril, M. E. Sidoroff, Medicinal and Aromatic Plants from The Wild Flora of Dobrogea (Romania), Piatra Neamt, 2020. ISBN 978-973-0-33284-1, Book.

2. YZ Kocabas, A Erol, O Aktolun (2017). Medicinal Plants of Flora of KSU Avsar Campus (Kahramanmaras) and Surrounding Areas, Aksaray University Journal of Science and Engineering 1 (2), 110-120.

Cited by:

1. Arslan, M, Ekren, E. (2018). Mythos and Opportunities of Usage in Landscape Architecture of Some Medicinal and Aromatic Plants Naturally Growing in Turkey. Mersin Üniversitesi Tıp Fakültesi Lokman Hekim Tıp Tarihi ve Folklorik Tıp Dergisi, 8(3), 172-184. DOI: 10.31020/mutftd.427680, International Peer-reviewed Journal
2. O. GEDİK, Y. Z. KOCABAS, Karyological characteristics of five endemic species with a natural spread in Kahramanmaraş flora, Acta Biologica Turcica 33:3 (2020) 132-139. International Peer-reviewed Journal
3. Atalay, T, Yıldız, K. (2020). ARUM MACULATUM (CUCKOO-PINT) AND ITS ANTIPARASITIC CHARACTERISTICS, Bulletin of Veterinary Pharmacology and Toxicology Association 11:3, 126-133. DOI: 10.38137/vetfarmatoksbulten.753991 International Peer-reviewed Journal
4. S.A. Sargin, Potential anti-influenza effective plants used in Turkish folk medicine: A review, Journal of Ethnopharmacology, 265 (2021) 113319. 10.1016/j.jep.2020.113319, SCI-Exp., Scopus
5. Uğureli, A . (2020). YUKARI ÇUKUROVA FOLKLORUNDA TİRŞİK. Uluslararası Türkçe Edebiyat Kültür Eğitim (TEKE) Dergisi, 9(1), 180-204. Retrieved from https://dergipark.org.tr/en/pub/teke/issue/53329/710058, International Peer-reviewed Journal

3. T. Yagmur, N. Karaaslan (2018). Gaussian Modified Pell Sequence and Gaussian Modified Pell Polynomial Sequence, Aksaray University Journal of Science and Engineering 2(1), 63-72, 2018.

Cited by:

1. Karaaslan, N.; Yağmur, T. "Gaussian (s,t)-Pell and Gaussian (s,t)-Pell-Lucas Sequences and Their Matrix Representations". Bitlis Eren Üniversitesi Fen Bilimleri Dergisi 8:1 (2019) 46-59. DOI: 10.17798/bitlisfen.470181, International Peer-reviewed Journal
2. S. Boughaba, A. Boussayoud , K. Boubellouta, Generating Functions of Modified Pell Numbers and Bivariate Complex Fibonacci Polynomials, Turkish Journal of Analysis and Number Theory. 2019, 7(4), 113-116. DOI: 10.12691/tjant-7-4-3, International Peer-reviewed Journal
3. N. Karaaslan, A Note on Modified Pell Polynomials, Aksaray J. Sci. Eng. 3:1 (2019) 1-7. doi: 10.29002/asujse.511850, International Peer-reviewed Journal
4. N. Saba and A. Boussayoud, Complete homogeneous symmetric functions of Gauss Fibonacci polynomials and bivariate Pell polynomials, Open J. Math. Sci. 4 (2020) 179-185. doi:10.30538/oms2020.0108, International Peer-reviewed Journal
5. Soykan, Y. (2020). On Generalized Pentanacci and Gaussian Generalized Pentanacci Numbers. Asian Research Journal of Mathematics, 16(9), 102-121. DOI: 10.9734/arjom/2020/v16i930224, International Peer-reviewed Journal

4. S.M. Secen (2017). Determination of Fatty Acid Composition and Phenolic Content of Seed Oils of Cappadocia Region Grape Varieties, Aksaray University Journal of Science and Engineering 1(1), 1-8.

Cited by:

1. Z. Burcova, F. Kreps, S. Schmidt, P. Strizincova, M. Jablonsky, J. Kyselka, A. Haz, I. Surina, Antioxidant Activity and the Tocopherol and Phenol Contents of Grape Residues, BioResources 14:2 (2019) 4146-4156. SCI-Exp., Scopus
2. Iuga, M, Mironeasa, S. Potential of grape byproducts as functional ingredients in baked goods and pasta. Compr. Rev. Food Sci. Food Saf. 2020; 2473– 2505. DOI: 10.1111/1541-4337.12597, SCI-Exp., Scopus
3. MSc. Thesis, Determination of Some Physicochemical Properties of Grape Seed Oils Subjected To Different Temperature Treatment (Farklı Sıcaklıklar Uygulanan Üzüm Çekirdeği Yağlarının Bazı Fizikokimyasal Özelliklerinin Belirlenmesi) Dilek KIRCA, Tekirdag Namık Kemal University, Graduate School of Natural and Applied Sciences, 2019.
4. MSc. Thesis, Investigation of different quality parameters of some grapes in Sanliurfa conditions (Şanlıurfa koşullarında bazı üzüm çeşitlerinde değişik kalite parametrelerinin araştırılması), Halit Sağdıçoğlu, Harran University, Graduate School of Natural and Applied Sciences, 2017.

5. I.B. Kara, M. Arslan (2018). Investigation of High Temperature Effects on Concrete Additive Antifreeze, Aksaray University Journal of Science and Engineering 2 (1), 1-12.

Cited by:

1. Kara, C. (2020). Nano SiO_2 Katkılı Çimento Harçlarının Mekanik Özelliklerine Yüksek Sıcaklığın Etkisi. Avrupa Bilim ve Teknoloji Dergisi, (19), 247-253. DOI: 10.31590/ejosat.722814, International Peer-reviewed Journal
2. Kütük, T., Kara, C., Kütük, S. (2020). Öğütülmüş Kolemanit Minerali İkameli Beton Yollardaki Aşınma Kaybının Araştırılması. Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, 20(2), 287-295 . Retrieved from https://dergipark.org.tr/en/pub/akufemubid/issue/54356/652511, International Peer-reviewed Journal
3. Kara, C, Kütük-Sert, T, Kütük, S. (2020). Öğütülmüş Kolemanit İçeren Betonlarda Sodyum Klorür Etkisi. Düzce Üniversitesi Bilim ve Teknoloji Dergisi, 8(1), 499-510. DOI: 10.29130/dubited.553523, International Peer-reviewed Journal

6. S.A. Awad, EM Khalaf, Characterisation and Performance of Low-Density Poly Ethylene-Corn Flour Composites, Aksaray University Journal of Science and Engineering 2(2) (2020) 171-179.

Cited by:

1. Awad, S.A. (2020). Mechanical and thermal characterisations of low-density polyethylene/nanoclay composites. Polymers and Polymer Composites. 10.1177/0967391120968441, SCI-Exp., Scopus
2. Awad, S, Khalaf, E. (2019). An investigation of the improvements of mechanical and thermal properties of high-density polyethene/nano clay composites. European Mechanical Science, 3(2), 41-44. Retrieved from https://dergipark.org.tr/en/pub/ems/issue/45453/470350, International Peer-reviewed Journal

7. A. Ural, T. Celik, (2018). Dynamic Analyses and Seismic Behavior of Masonry Minarets with single Balcony, Aksaray University Journal of Science and Engineering 2(1), 13-27.

Cited by:

1. Kılıç, İ., Bozdoğan, K., Aydın, S., Gök, S., Gündoğan, S.. (2020). Kule Tipi Yapıların Dinamik Davranışının Belirlenmesi: Kırklareli Hızırbey Camii Minaresi. Politeknik Dergisi, 23(1), 19-26. DOI: 10.2339/politeknik.481857, ESCI
2. Demir, A, Dinçer, A, (2021). Batık Minarelerde Su Seviyesinin Yapıya Olan Etkisinin Sayısal Olarak İncelenmesi. Journal of the Institute of Science and Technology, 11(1), 325-332. DOI: 10.21597/jist.754206, International Peer-reviewed Journal

8. N. Karaaslan, A Note on Modified Pell Polynomials, Aksaray University Journal of Science and Engineering 3(1) (2019) 1-7.

Cited by:

1. S. Boughaba, A. Boussayoud , K. Boubellouta, Generating Functions of Modified Pell Numbers and Bivariate Complex Fibonacci Polynomials, Turkish Journal of Analysis and Number Theory. 2019, 7(4), 113-116. DOI: 10.12691/tjant-7-4-3, International Peer-reviewed Journal
2. N. Saba and A. Boussayoud, Complete homogeneous symmetric functions of Gauss Fibonacci polynomials and bivariate Pell polynomials, Open J. Math. Sci. 4 (2020) 179-185. doi:10.30538/oms2020.0108, International Peer-reviewed Journal

9. E Ordu, P Bicer, S Ordu, EG Abanozoglu, An investigation on the soil stabilization with waste tyres materials in granular soils, Aksaray University Journal of Science and Engineering 1(1) (2017) 51-61.

Cited by:

1. Erginer, M, Kahraman, O, Ersin, A, Türedi, Y, Örnek, M. (2019). Lastik Atık Katkılı Zeminlerde CBR Değerinin Araştırılması. Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 2(1), 41-44. Retrieved from https://dergipark.org.tr/en/pub/okufbed/issue/51347/656408, International Peer-reviewed Journal
2. Akgül, M, Dogan, O, Etli, S. (2020). Farklı Çimento ile Üretilen Granül Atık Kauçuk Agregaların İkame Edilmiş Kendiliğinden Yerleşen Beton Harcının Mekanik Özelliklerinin İncelenmesi. International Journal of Engineering Research and Development, 12(2), 787-798. DOI: 10.29137/umagd.734614, International Peer-reviewed Journal

10. P. Lemenkova, Cartographic Interpretation of the Seafloor Geomorphology Using GMT: a Case Study of the Manila Trench, South China, Aksaray University Journal of Science and Engineering 4(1) (2020) 1-18.

Cited by:

1. Lemenkova, P. (2021). Exploring structured scripting cartographic technique of GMT for ocean seafloor modelling: a case of the East Indian Ocean. Maritime Technology and Research, 3(2), Accepted Manuscript. 10.33175/mtr.2021.248158, International Peer-reviewed Journal
2. P. Lemenkova. Seafloor Mapping of the Atlantic Ocean by GMT: Visualizing Mid-Atlantic Ridge Spreading, Sediment Distribution and Tectonic Development. Acta Geobalcanica 6(3) (2020) 145-157. doi: 10.18509/AGB.2020.16, International Peer-reviewed Journal

11. C. Kucuk, C. Cevheri, (2018) Some Microbiological Properties in Soil Samples Taken from Maize Grown Fields in Sanliurfa, Aksaray University Journal of Science and Engineering 2 (1), 28-40.

Cited by:

1. P. Alaboz, (2021) Selecting soil properties for assessment of soil aggregation using principal component and clustering analyses, Soil Research. In Press https://doi.org/10.1071/SR20031, SCI-Exp., Scopus

12. S.G. Fedosin, (2018) Energy and Metric Gauging in the Covariant Theory of Gravitation, Aksaray University Journal of Science and Engineering 2(2), 127-143.

Cited by:

1. Fedosin, S.G. The potentials of the acceleration field and pressure field in rotating relativistic uniform system. Continuum Mech. Thermodyn. (2021). 10.1007/s00161-020-00960-7, SCI-Exp., Scopus

13. O Guner, (2018) New exact solution for (2+1) and (3+1) dimensional nonlinear partial differential equations, Aksaray University Journal of Science and Engineering 2 (2), 161-170.

Cited by:

1. Yel, G., Aktürk, T. (2020). A New Approach to (3+1) Dimensional Boiti–Leon–Manna–Pempinelli Equation, Applied Mathematics and Nonlinear Sciences, 5(1), 309-316. doi: 10.2478/amns.2020.1.00029, Scopus

14. S. Cetinyokus, (2017) Determination of Possible Effects of Air Pollutants for the Kocaeli-Dilovasi, Aksaray University Journal of Science and Engineering 1(2), 121-133.

Cited by:

1. B. Baran, Prediction of Air Quality Index by Extreme Learning Machines, 2019 International Artificial Intelligence and Data Processing Symposium (IDAP), Malatya, Turkey, 2019, 1-8, doi: 10.1109/IDAP.2019.8875910. Scopus

15. A. Bodur, Y.D. Yuksel, (2017) Social Housing Production in Terms of Constructive Demolition and Quality of Life: The Example of Istanbul, Aksaray University Journal of Science and Engineering 1(1), 62-78.

Cited by:

1. Çağlar, A. (2020). İllerin Yaşam Kalitesi: Türkiye İstatistik Kurumu Verileriyle Veri Zarflama Analizi'ne Dayalı Bir Endeks. Eskişehir Osmangazi Üniversitesi İktisadi ve İdari Bilimler Dergisi, 15(3), 875-902. DOI: 10.17153/oguiibf.506704, ESCI

16. A. Kirmaci, A. Duyar, V. Akgul, D. Akman, K. Cirik, (2018) Optimization of Combined Ozone/Fenton Process on Olive Mill Wastewater Treatment, Aksaray University Journal of Science and Engineering 2(1), 52-62.

Cited by:

1. Z. Xin and L. Rehmann, Chapter 6: Application of Advanced Oxidation Process in the Food Industry on Advanced Oxidation Processes Applications, Trends, and Prospects Ed. by C. Bustillo-Lecompte, (London, InTech Open, 2020) Book, ISBN: 978-1-78984-891-5, DOI: 10.5772/intechopen.85681

17. S. Modak, M.M. Islam, (2019) New Operators in Ideal Topological Spaces and Their Closure Spaces, Aksaray University Journal of Science and Engineering 3 (2), 112-128.

Cited by:

1. Modak, S., Islam, M. (2020). Generalized Open Sets vis-a-vis Δ-Sets. Konuralp Journal of Mathematics (KJM), 8(1), 50-56. Retrieved from https://dergipark.org.tr/en/pub/konuralpjournalmath/issue/31494/533091, International Peer-reviewed Journal

18. P.K. Janaswamy, J.R. Chowdary, C.T. Sasanka, S.K. Devarakonda (2019). Life Prediction of Spur Gear Under Fully Reversed Loading Using Total Life Approach and Crack-Initiation Method in FEM, Aksaray University Journal of Science and Engineering 3(2), 82-98.

Cited by:

1. Dávalos-Ramírez, J.O., Caldiño-Herrera, U., Tilvaldyev, S., Cornejo-Monroy, D., Luviano-Cruz, D. (2020). Finite element modeling of fatigue in speed reducer gears with radial and axial misalignment. REVISTA DE CIENCIAS TECNOLÓGICAS, 3(2), 87–95. 10.37636/recit.v328795, International Peer-reviewed Journal

19. H.M. Yilmaz, A.A. Mahmod (2018) Generating to Three Dimensional Models from Taken Photos in Vertical Position with Unmanned Aerial Vehicles: Aksaray University Campus Mosque, Aksaray University Journal of Science and Engineering 2(2), 144-160.

Cited by:

1. Yılmaz, Ü. (2019). İnsani Yardım Lojistiği Faaliyetlerinde İnsansız Hava Araçlarının Kullanım Alanları. Türkiye Mesleki ve Sosyal Bilimler Dergisi, (2), 43-54. DOI: 10.46236/jovosst.623075, International Peer-reviewed Journal

20. Z.B. Unal, S. Sekeroglu, (2017) Research of Required Qualifications for Baby Clothes from Past to Present, Aksaray University Journal of Science and Engineering 1(2), 149-163.

Cited by:

1. MSc. Thesis, Günümüzde Tekstil baskı tasarımlarının Bebek Giysilerinde kullanımı, Marmara Universitesi (Turkey) 2019.