

**EVAPO: A smartphone application to estimate potential
gridded meteorological data from NASA-POWER system**

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Internet-of-Things (IoT)-Based Smart Agriculture: Toward Making the Fields Talk. IEEE Access, 2019, 7, 129551-129583.	4.2	557
2	Assessing the Potential Impact of Climate Change on Rice Yield in the Artibonite Valley of Haiti Using the CSM-CERES-Rice Model. Transactions of the ASABE, 2020, 63, 1385-1400.	1.1	5
3	Uncertainty analysis of artificial intelligence modeling daily reference evapotranspiration in the northwest end of China. Computers and Electronics in Agriculture, 2020, 176, 105653.	7.7	44
4	Smartphone Applications Targeting Precision Agriculture Practices—A Systematic Review. Agronomy, 2020, 10, 855.	3.0	61
5	Modeling the response of dry bean yield to irrigation water availability controlled by watershed hydrology. Agricultural Water Management, 2021, 243, 106429.	5.6	5
6	A Survey on Mobile Applications for Smart Agriculture. SN Computer Science, 2021, 2, 1.	3.6	8
7	Changes in spatio-temporal distribution of AgMERRA-derived agro-climatic indices and agro-climatic zones for wheat crops in the northeast Iran. International Journal of Biometeorology, 2022, 66, 431-446.	3.0	1
8	Global trends in apps for agriculture. Multi-Science Journal, 2020, 3, 16.	0.1	5
9	Effects of deforestation and afforestation on water availability for dry bean production in Haiti. Agriculture, Ecosystems and Environment, 2022, 325, 107721.	5.3	6
11	Identification of the Meteorological Variables Influencing Evapotranspiration Variability Over Florida. Environmental Modeling and Assessment, 2022, 27, 645-663.	2.2	6
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13	AgSAT: A Smart Irrigation Application for Field-Scale Daily Crop ET and Water Requirements Using Satellite Imagery. Remote Sensing, 2022, 14, 5090.	4.0	4
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16	A Rapid Review on the Use of Free and Open Source Technologies and Software Applied to Precision Agriculture Practices. Journal of Sensor and Actuator Networks, 2023, 12, 28.	3.9	1
17	Effect of NPK fertilizer rates and growth regulator concentrations on sweet potato crop yield. Revista Caatinga, 2023, 36, 329-338.	0.7	0
18	Estimation of Reference Evapotranspiration in a Semi-Arid Region of Mexico. Sensors, 2023, 23, 7007.	3.8	0
19	Geo-ecological, shoreline dynamic, and flooding impacts of Cyclonic Storm Mocha: A geospatial analysis. Science of the Total Environment, 2024, 917, 170230.	8.0	0

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20	A systematic review of fourth industrial revolution technologies in smart irrigation: Constraints, opportunities, and future prospects for sub-Saharan Africa. <i>Smart Agricultural Technology</i> , 2024, 7, 100412.	5.4	0
21	Advanced Farming Strategies Using NASA POWER Data in Peanut-Producing Regions without Surface Meteorological Stations. <i>AgriEngineering</i> , 2024, 6, 438-454.	3.2	0