

Authors	Title	Share link
Introduction. Overview of updates and advances to FAO56 method		
Pereira, LS, Paredes, P., Hunsaker, D.J., López-Urrea, R.	Updates and advances to the FAO56 crop water requirements method	https://authors.elsevier.com/a/1d5rf1M27RkhPh
Computing reference evapotranspiration with gridded weather data, reduced datasets and Meteosat Second Generation products		
Allen, R.G., Dhungel, R., Dhungana, B., Huntington, J., Kilic, A., Morton, C.	Conditioning point and gridded weather data under aridity conditions for calculation of reference evapotranspiration.	https://authors.elsevier.com/a/1d5rf1M27Rkh0F
Blankenau, PA., Kilic, A., Allen, R.G.	An evaluation of gridded weather data sets for the purpose of estimating reference evapotranspiration in the United States.	https://authors.elsevier.com/a/1d5rf1M27Rkd5n
Paredes, P., Pereira, L.S., Almorox, J., Darouich, H.	Reference grass evapotranspiration with reduced data sets: Parameterization of the FAO Penman-Monteith temperature approach and the Hargreaves-Samani equation using local climatic variables.	https://authors.elsevier.com/a/1d5rf1M27Rgs6i
Paredes, P., Trigo, I., de Bruin, H., Simões, N., Pereira, L.S.	Daily grass reference evapotranspiration with Meteosat Second Generation shortwave radiation and reference ET products	https://authors.elsevier.com/a/1d5rf1M27Rkh28
Crop evapotranspiration: Single and basal crop coefficients		
Pereira, L.S., Paredes, P., López-Urrea, R., Hunsaker, D.J., Mota, M., Mohammadi Shad, Z.	Standard single and basal crop coefficients for vegetable crops, an update of FAO56 crop water requirements approach.	https://authors.elsevier.com/a/1d5rf1M27Rgszn
Pereira, L.S., Paredes, P., Hunsaker, D.J., López-Urrea, R., Mohammadi Shad, Z.	Standard single and basal crop coefficients for field crops. Updates and advances to the FAO56 crop water requirements method	https://authors.elsevier.com/a/1d5rf1M27RgtJU
Rallo, G., Paço, T., Paredes, P., Puig, A., Provenzano, G., Massai, R., Pereira, L.S.	Updated single and dual crop coefficients for trees and vine crops	https://authors.elsevier.com/a/1d5rf1M27RkhHa
Pereira, L.S., Paredes, P., Melton, F., Johnson, L., Wang, T., Mota, M., López-Urrea, R., Cancela, J.J., Allen, R.G.	Prediction of crop coefficients from fraction of ground cover and height. Background and validation using ground and remote sensing data.	https://authors.elsevier.com/a/1d5f_8cd9AhzL
Pereira, L.S., Paredes, P., Melton, F., Johnson, L., Mota, M., Wang, T.	Prediction of crop coefficients from fraction of ground cover and height. Practical application to vegetable, field and fruit crops with focus on parameterization.	https://authors.elsevier.com/a/1d5rf1M27RkhKN

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Case studies using ground and remote sensing data; applications to update and upgrade the FAO56 method		
López-Urrea, R., Sánchez, J.M., de la Cruz, F., González-Piqueras, J., Chávez, J.L.	Evapotranspiration and crop coefficients from lysimeter measurements for sprinkler-irrigated canola	https://authors.elsevier.com/a/1d5rf1M27RkcSU
Pôças, I., Calera, A., Campos, I., Cunha, M.	Remote sensing for estimating and mapping single and basal crop coefficients: a review on spectral vegetation indices approaches	https://authors.elsevier.com/a/1d5rf1M27RgtI2
French, A.N., Hunsaker, D.J., Sanchez, C.A., Saber, M., Gonzalez, J.R., Anderson, R.	Satellite-based NDVI crop coefficients and evapotranspiration with eddy covariance validation for multiple durum wheat fields in the US Southwest	https://authors.elsevier.com/a/1d5rf_8cd9B3sP
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Modeling crop and irrigation requirements aimed at improving the irrigation practice		
Pereira, L.S., Paredes, P., Jovanovic, N.	Soil water balance models for determining crop water and irrigation requirements and irrigation scheduling focusing on the FAO56 method and the dual Kc approach	https://authors.elsevier.com/a/1d5rf1M27Rkcuw
Garrido-Rubio, J., González-Piqueras, J., Campos, I., Osann, A., González-Gómez, L., Calera, A.	Remote sensing-based soil water balance for irrigation water accounting at plot and water user association management scale	https://authors.elsevier.com/a/1d5rf1M27Rgsvl
Jovanovic, N., Pereira, L.S., Paredes, P., Pôças, I., Cantore, V., Torodovic, M.	A review of strategies, methods and technologies to reduce non-beneficial consumptive water use on farms considering the FAO56 methods	https://authors.elsevier.com/a/1d5rf1M27Rgs~k
Minhas, P.S., Ramos, T., Ben-Gal, A., Pereira, L.S.	Coping with salinity in irrigated agriculture: Crop evapotranspiration and water management issues	https://authors.elsevier.com/a/1d5rf1M27Rgq1V