

CAMA scientific publications



N.	Publications
1	Jaziri, S., M'hamed, H.C., Rezgui, M., Labidi, S., Souissi, A., Rezgui, M., Barbouchi, M., Annabi, M., Bahri, H, 2022. <i>Long Term Effects of Tillage–Crop Rotation Interaction on Soil Organic Carbon Pools and Microbial Activity on Wheat-Based System in Mediterranean Semi-Arid Region</i> . Agronomy 12, 953 (https://doi.org/10.3390/agronomy12040953)
2	Rinaldi, M., Almeida, A.S., Fuentes, J.A., Annabi, M., Annicchiarico, P., Castellini, M., Cantero Martinez, C., Cruz, G., D'Alessandro, G., Gitsopoulos, T., Marandola, D., Marguerie, M., Lamouchi, S., Latat, M.i, Lopez Francos, A., Moussadek, R., Pecetti, L., 2022. <i>Open questions and research needs in the adoption of Conservation Agriculture in the Mediterranean Area</i> . Agronomy , 10, 1122. https://doi.org/10.3390/agronomy12051112
3	Annicchiarico, P., Nazzicari, N., Notario, T., Monterrubio Martin, C., Romani, M., Ferrari, B., Pecetti, L., 2021. <i>Pea breeding for intercropping with cereals: variation for competitive ability and associated traits, and assessment of phenotypic and genomic selection strategies</i> . Frontiers in Plant Science 12, 731949 (https://doi.org/10.3389/fpls.2021.731949)
4	Castellini, M., Stellacci, A.M., Giglio, L., Sisto, D., Iovino, M., 2021. <i>The Mechanical Impact of Water Affected the Soil Physical Quality of a Loam Soil under Minimum Tillage and No-Tillage: An Assessment Using Beerkan Multi-Height Runs and BEST-Procedure</i> . Land , 10, 195. https://doi.org/10.3390/land10020195
5	Castellini, M., Di Prima, S., Moret-Fernández, D., Lassabatere, L.M., 2021. <i>Rapid and accurate measurement methods for determining soil hydraulic properties: A review</i> . J. Hydrol. Hydromech. , 69, 2021, 2, X–X. DOI: 10.2478/johh-2021-0002
6	Castellini, M., Stellacci, A.M., Di Prima, S., Iovino, M., Bagarello, V., 2021. <i>Improved Beerkan run methodology to assess water impact effects on infiltration and hydraulic properties of a loam soil under conventional- and no-tillage</i> . Soil Science Society of American Journal , 1, 14. https://doi.org/10.1002/saj2.20191
7	Stellacci, A.M., Castellini, M., Diacono, M., Rossi, R., Gattullo, C.E., 2021. <i>Assessment of Soil Quality under Different Soil Management Strategies: Combined Use of Statistical Approaches to Select the Most Informative Soil Physico-Chemical Indicators</i> . Applied Sciences , 11, 5099. https://doi.org/10.3390/app11115099
8	Kherif, O., Seghouani, M., Zemmouri, B., Bouhenache, A., Keskes, M. I., Yacer-Nazih, R. Latati, M., 2021. <i>Understanding the Response of Wheat-Chickpea Intercropping to Nitrogen Fertilization Using Agro-Ecological Competitive Indices under Contrasting Pedo climatic Conditions</i> . Agronomy , 11(6), 1225. https://doi.org/10.3390/agronomy11061225 .
9	Kherif O., Latati M., Keskes M.I., Zemmouri B., Seghouani M., <i>Comprendre la réponse de la culture associée blé-pois chiche à la fertilisation azotée en utilisant des indices de compétitivité agro-écologiques dans des conditions pédoclimatiques contrastées</i> . <i>Mediterranean</i> . Forum for PhD Students and Young Researchers, 2021/07/06-07



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10	Castellini, M., Giglio, L., Modugno, F., 2020. <i>Sampled Soil Volume Effect on Soil Physical Quality Determination: A Case Study on Conventional Tillage and No-Tillage of the Soil under Winter Wheat</i> . Soil Systems , 4, 72. Doi:10.3390/soilsystems4040072
11	Kherif, O., Keskes, M.I., Pansu, M., Ouaret, W., Rebouh, Y.N., Dokukin, P., Kucher, D., 2020. Latati, M. <i>Agroecological modeling of nitrogen and carbon transfers between decomposer micro-organisms, plant symbionts, soil and atmosphere in an intercropping system</i> . Ecological Modelling , 440, 109390. https://doi.org/10.1016/j.ecolmodel.2020.109390 .
12	Castellini, M., Vonella, A.V., Ventrella, D., Rinaldi, M., Baiamonte, G., 2020. <i>Determining soil hydraulic properties by infiltrometer techniques: An assessment of temporal variability in a long-term experiment under minimum- and no-tillage soil management</i> . Sustainability , 12, 5019. Doi:10.3390/su12125019
13	Rinaldi M., <i>Research-Based Participatory Approaches for Adopting Conservation Agriculture in the Mediterranean Area: the CAMA Project. "Sustainable management of cropping systems"</i> , 49th Conference, 16th - 18th September 2020

