

Publications Internationales du Professeur HARTANI Tarik

- 1- Azeb L, **Hartani T**, Ait Mouheb N, Pradeilex L, Hajaji N 2020. Life cycle assessment of cucumber irrigation: Unplanned water reuse versus groundwater resources in Tipaza (Algeria)" (JWRD-D-20-00015R2) Journal of Water Reuse and Desalination
- 2- Chourghal N, **Hartani T**, 2020. "Quelle stratégie de semis du blé dur en Algérie pour s'adapter aux impacts du changement climatique ?" Cahiers Agricultures.
- 3- Naouri M, Kuper M, **Hartani T** 2020. The power of translation: Innovation dialogues in the context of farmer-led innovation in the Algerian Sahara. *Agricultural systems*. [Volume180](#), April 2020, 102793
- 4- Ahcène Semar, · **Tarik Hartani**, · Hakim Bachir. 2019. Soil and water salinity evaluation in new agriculture land under arid climate, the case of the Hassi Miloud area, Algeria. *Euro-Mediterranean Journal for Environmental Integration* (2019) 4:40.
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- 5- Ryma Labad, **Tarik. Hartani**, Gopal. Uttamrao Shinde (2019) Effect of weed treatment on cereal yield in direct seeding: A challenge between soil pollution and seeds quality "Indian Journal of Agricultural Research" . DOI: [10.18805/IJARE.A-304](https://doi.org/10.18805/IJARE.A-304)
<https://www.arccjournals.com/journal/indian-journal-of-agricultural-research/A-304>
- 6- Khemissi Houari, **Tarik Hartani**, Boualem Remini, Abdelouhab Lefkir, Leila Abda, Salim Heddami, 2019. "A hybrid model for modeling the salinity of the Tafna River in Algeria" *Journal of water and land*

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8- Kuper M, Naouri M **Hartani T**, 2018. Agriculture in Motion: Intertwined Geographical and Socio-professional Mobilities in North Africa's Groundwater Economy. Meltem İzmir Akdeniz Akademisi Dergisi. No. 4, Kış 2018, 33-45, DOI 10.32325/iaad.2018.

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10-Rafika Khacheba, Maya Cherfaoui, **Tarik Hartani**, Nadjib Drouiche 2018. The nexus approach to water–energy–food security: an option for adaptation to climate change in Algeria. *Desalination and Water Treatment*.131(2018) 30–33 www.deswater.com doi:10.5004/dwt.2018.22950.

11-K. Laib, **T. Hartani**, S. Bouarfa, M. Kuper and J.C. Mailhol 2018. Connecting Drip Irrigation Performance to Farmers' Practices: The

Case of Greenhouse Horticulture in the Algerian Sahara. Irrigation and drainage | DOI: 10.1002/ird.2228

- 12-** Ryma Labad, **Tarik Hartani**, Gopal Uttamrao Shinde 2018. Optimum Herbicide Dose Management in Direct Seeding for Cereals Production : Case of Semi-Arid Area of Algeria Journal of Agronomy, n°2.
- 13-** M.F Hamamouche, M. Kuper, **T. Hartani** and S. Bouarfa. 2017. Overlapping groundwater service markets in a palm grove in the Algerian Sahara. Irrigation and Drainage. Published online in Wiley Online Library (wileyonlinelibrary.com) DOI: 10.1002/ird.2178
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- 15-** Saida Sbargoud. **Tarik Hartani.**; Abdellah Aidaoui, Farid Herda.; Hakim, Bachir. 2017. Assessment of Groundwater Vulnerability to Nitrate Based on the Optimised DRASTIC Models in the GIS Environment (Case of Sidi Rached Basin, Algeria). *Geosciences*, 7, 20. <http://www.mdpi.com/2076-3263/7/2/20>
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- 17-** Assessing groundwater pumping for irrigation in North Africa: behind the scenes of abstraction, the groundwater use, 2017. Massuel Sylvain; Amichi Farida; Ameer Fatah; Calvez Roger; Jenhaoui Zakia; Bouarfa Sami; Kuper Marcel; Habaieb Hamadi; **Hartani Tarik**; Hammani Ali. Hydrogeology Journal

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