**Complete list of publications**

**Damien Jourdain, June 2020**

**RESUME STATISTIQUE - INDICATEURS**

|  |  |
| --- | --- |
| No. d’articles dans revues avec comité de lecture | 29 |
| dont no. d’articles dans revues à facteur d’impact | 25 |
| **dont no. d’articles dans revues à facteur d’impact >1** | **18** |
| No. Book Chapters | 7 |
| No. Conf. papers – International | 12 |
| No. conference papers - France | 3 |
| No. Documents – Reports | 12 |
| **h index (Scopus)** | **8** |
| h index (Google scholar) | 11 |

**JOURNAL ARTICLES**

1. **Jourdain, D**, Lairez, J, Striffler, B and Affholder, F (2020) Farmers' preference for cropping systems and the development of sustainable intensification: a choice experiment approach. Review of Agricultural, Food and Environmental Studies (doi : 10.1007/s41130-020-00100-4) (HCERES : C )
2. Lairez, J, Lopez-Ridaura, S, **Jourdain, D**, Falconnier, G N, Lienhard, P, Striffler, B, Syfongxay, C and Affholder, F (2020) Context matters: Agronomic field monitoring and participatory research to identify criteria of farming system sustainability in South-East Asia. Agricultural Systems 182102830. (doi : 10.1016/j.agsy.2020.102830). (IF : 4.33)
3. Asghar, S, Sasaki, N, **Jourdain, D** and Tsusaka, T W (2018) Levels of Technical, Allocative, and Groundwater Use Efficiency and the Factors Affecting the Allocative Efficiency of Wheat Farmers in Pakistan. Sustainability 10(5), 1619. *(IF: 3.01)*
4. Sakolwitayanon, H, Peeyush, S and **Jourdain, D** (2018) Attributes determining consumer preference for organic rice in Bangkok, Thailand. British Food Journal 120(9), 2017-2032. *(IF: 2.09)*
5. Suwansin, R, Kuwornu, J K, Datta, A, **Jourdain, D** and Shivakoti, G P (2018) Salvaging mortgage loans and land title redemption with revolving funds in Thailand. Agricultural Finance Review 78(1), 2-24. *(IF : 1.06)*
6. Faysse, N, Rais, I, Ait El Mekki, A and **Jourdain, D** (2017) Prospects for a certified mint supply chain in Morocco based on an assessment of consumers' willingness to pay. New Medit 16(2), 47-54. (IF: 0.8)
7. **Jourdain, D** and Vivithkeyoonvong, S (2017) Valuation of ecosystem services provided by irrigated rice agriculture in Thailand: a choice experiment considering attribute non-attendance. Agricultural Economics 48(5), 655-667. (HCERES: B, IF: 2.72)
8. Promme, P, Kuwornu, J K, **Jourdain, D**, Shivakoti, G P and Soni, P (2017) Factors influencing rubber marketing by smallholder farmers in Thailand. Development in Practice 27(6), 865-879. (IF: 0.79)
9. Qian, C, Sasaki, N, **Jourdain, D**, Kim, S M and Shivakoti, P G (2017) Local livelihood under different governances of tourism development in China–A case study of Huangshan mountain area. Tourism Management 61221-233. *(IF: 8.2)*
10. Suwansin, R, Kuwornu, J K, Datta, A, **Jourdain, D** and Shivakoti, G P (2017) Salvaging mortgage loans and land title redemption with revolving funds in Thailand. Agricultural Finance Review. *(IF : 1.06)*
11. Vivithkeyoonvong, S and **Jourdain, D** (2017) Willingness to pay for ecosystem services provided by irrigated agriculture in Northeast Thailand. International Journal of Biodiversity Science, Ecosystem Services & Management 13(1), 14-26.
12. Andriyani, I, **Jourdain, D**, Lidon, B, Soni, P and Kartiwa, B (2016) Upland Farming System Erosion Yields and Their Constraints to Change for Sustainable Agricultural Conservation Practices: A Case Study of Land Use and Land Cover (LULC) Change in Indonesia. Land Degradation & Development. (IF: 4.73)
13. Sakprachawut, S and **Jourdain, D** (2016) Land titles and formal credit in Thailand. Agricultural Finance Review 76(2), 270-287. *(IF : 1.06)*
14. Timsina, K P, **Jourdain, D** and Shivakoti, G (2016) Farmer preference for seed quality: A choice experiment with tomato growers in Nepal. International Journal of Value Chain Management 7(4), 368-390. *(IF: 0.43)*
15. Tukaew, S, Datta, A, Shivakoti, G P and **Jourdain, D** (2016) Production Practices Influenced Yield and Commercial Cane Sugar Level of Contract Sugarcane Farmers in Thailand. Sugar Tech 18(3), 299-308. *(IF: 1.27)*
16. Hauswirth, D, Pham Thi Sen, Wery, J, Tittonell, P, **Jourdain, D** and Affholder, F (2015) Exploiting farm typologies for designing conservation agriculture systems: a case study in northern Vietnam. Cahiers Agricultures 24(2), 102-112. *(IF: 0.75)*
17. Srisopaporn, S, **Jourdain, D,** Perret, S and Shivakoti, G (2015) Adoption and continued participation in a public Good Agricultural Practices program: the case of rice farmers in the Central Plains of Thailand. Technological Forecasting and Social Change 96 (2015) 242-253. *(HCERES : A, IF : 4.85)*
18. Swe, L M M, Shrestha, R P, Ebbers, T and **Jourdain, D** (2015) Farmers' perception of and adaptation to climate-change impacts in the Dry Zone of Myanmar. Climate and Development 7 (5) *(IF: 2.34)*
19. Ullah, R, **Jourdain, D**, Shivakoti, G P and Dhakal, S (2015) Managing catastrophic risks in agriculture: Simultaneous adoption of diversification and precautionary savings. International Journal of Disaster Risk Reduction 2015(12), 268-277. *(IF: 3.37)*
20. **Jourdain, D**, Boere, E, van den Berg, M, Dang, Q D, Cu, T P, Affholder, F and Pandey, S (2014) Water for forests to restore environmental services and alleviate poverty in Vietnam: A farm modeling approach to analyze alternative PES programs. Land Use Policy 41(2014), 423-437. *(IF: 4.22)*
21. Sapkota, L M, Shrestha, R P, **Jourdain, D** and Shivakoti, G P (2014) Factors Affecting Collective Action for Forest Fire Management: A Comparative Study of Community Forest User Groups in Central Siwalik, Nepal. Environmental Management 55(1), 1-16. *(IF: 2.63)*
22. Perret, S-R, Saringkarn, P, **Jourdain, D** and Babel, M S (2013) Can rice farmers pay irrigation costs? An investigation of irrigation supply costs and use value in a case study scheme in Thailand. Cahiers Agricultures 22(5), 1-8. *(IF: 0.75)*
23. **Jourdain, D**, Dang Dinh Quang, Tran Pham Van Cuong and Jamin, J-Y (2011) Différenciation des exploitations agricoles dans les petits bassins versants de montagne au Nord du Vietnam: le rôle clé de l’accès à l’eau ? Cahiers Agricultures 20(1-2), 48-59. *(IF: 0.75)*
24. **Jourdain, D**, Rakotofiringa, A, Quang, D D, Valony, M-J, Jamin, J-Y and Vidal, R (2011) Gestion de l’irrigation dans les montagnes du Nord du Vietnam : vers une autonomie accrue des irrigants ? Cahiers Agricultures 20(1-2), 78-84. *(IF: 0.75)*
25. Affholder, F, **Jourdain, D**, Quang, D D, Tuong, T P, Morize, M and Ricome, A (2010) Constraints to farmers' adoption of direct-seeding mulch-based cropping systems: A farm scale modeling approach applied to the mountainous slopes of Vietnam. Agricultural Systems 103(1), 51-62. *(IF : 4.33)*
26. **Jourdain, D**, Tai, D A, Quang, D D and Pandey, S (2009) Payments for environmental services in upper-catchments of Vietnam: will it help the poorest? International Journal of the Commons 3(1), 64-81. *(IF: 2.41)*
27. Affholder, F, **Jourdain, D**, Morize, M, Quang, D D and Ricome, A (2008) Eco-intensification sur les versants montagneux au Vietnam. Contraintes et opportunités d’adoption des SCV par les agriculteurs. Cahiers Agricultures 17(3), 290-296. *(IF: 0.75)*
28. Castella, J-C, **Jourdain, D**, Trébuil, G and Napompeth, B (1999) A systems approach to understanding obstacles to effective implementation of IPM in Thailand: key issues for the cotton industry. Agriculture, ecosystems and environment 72(1), 17-34. *(IF: 4.42)*
29. Schiffers, B C, Cooper, J F, Copin, A, Coste, C M, Deuse, J P L, **Jourdain, D**, Keck, G, Savelkoul, T J F and Wynn, N (1995) Banques de données sur les pesticides et l'environnement: outils précieux pour l'information et la promotion d'un usage correct des pesticides. Bulletin de la Recherche Agronomique de Gembloux 30(4), 319-338.

**Submitted Journal Articles**

1. **Jourdain, D**, Lairez, J and Lundhede, T (Soumis Fev 2020, Under Review) Sustainable intensification: a choice experiment approach to evaluate maize farmer’s decision-making process in Laos. Environment and Development Economics. *(HCERES: B, IF: 1.71)*
2. **Jourdain, D**, Namakando N, Mungatana E, Mirzabaev A, Njiraini (Soumis Juil 2020) Uncovering important bundles of water-related ecosystem services: a Q-methodology approach in South Africa. Natural Resources Forum (HCERES: B)

**BOOK CHAPTERS**

1. Malam, I O, Hauswirth, D, **Jourdain, D**, Orange, D, Duteurtre, G and Valentin, C (2018) Ethical questions associated with research on soil-based ecosystem services. . In Moulin, A. M., Oupathana, B., Souphanthong, M. and Taverne, B., eds., Ethics in Research for International Development : Health, Environment, Societies Dakar (SEN) ; Marseille (FR): L'Harmattan-Sénégal pp.
2. Vivithkeyoonvong, S, **Jourdain, D**, Janekarnkij, P, Perret, S R and Shivakoti, G (2018) Society's preferences for Ecosystem Services from Irrigated Rice Areas: a case study in Northeast Thailand. In Trisurat, Y., Shrestha, R. P. and Havmoller, P., eds., Thailand: Environmental Resources, Social Issues and Related Policies. New York: Nova Science Publishers, pp. 323-346.
3. Andriyani, I, **Jourdain, D**, Shivakoti, G, Lidon, B and Kartiwa, B (2016) Can Uplanders and Lowlanders Share Land and Water Services? (A Case Study in Central Java Indonesia). In Shivakoti, G. P., Pradhan, U. and Helmi, eds., Redefining diversity and dynamics of natural resources management in Asia : Sustainable natural resources management in dynamic Asia. Amsterdam: Elsevier, pp. 321-330.
4. **Jourdain, D**, Srisopaporn, S, Perret, S R and Shivakoti, G (2016) The Role of Information Provision on Public GAP Standard Adoption: The Case of Rice Farmers in the Central Plains of Thailand. In Shivakoti, G. P., Pradhan, U. and Helmi, eds., Redefining diversity and dynamics of natural resources management in Asia : Sustainable natural resources management in dynamic Asia. Amsterdam: Elsevier, pp. 331-350.
5. **Jourdain, D**, Boere, E, van den Berg, M, Quang, D D, Thanh, C P and Affholder, F (2016) Cash-Based Versus Water-Based Payment for Environmental Services in the Uplands of Northern Vietnam: Potential Farmers’ Participation Using Farm Modeling. In Mai Van Thanh, Tran Duc Vien, Leisz, S. J. and Shivakoti, G. P., eds., Redefining diversity and dynamics of natural resources management in Asia : upland natural resources and social ecological systems in northern Vietnam. Amsterdam: Elsevier, pp. 43-62.
6. **Jourdain, D** (2006) Impact of institutional changes within small-scale collective irrigated systems : A case-study in Mexico. In Perret, S., Farolfi, S. and Hassan, R., eds., Water Governance for Sustainable Development: Approaches and Lessons from Developing and Transitional Countries. London: Earthscan, pp. 223-238.
7. Bonnal, P, Affholder, F, **Jourdain, D** and Scopel, E (2001) Un modèle bio-économique pour l'analyse du risque. In Malézieux, E., Trébuil, G. and Jaeger, M., eds., Modélisation des agroécosystèmes et aide à la décision. Montpellier: CIRAD-INRA, pp. 329-349.

**WORKING DOCUMENTS - REPORTS**

1. **Jourdain D**, Mungatana, E, Namakando, N, Mirzabaev, A and Njiraini, G (2020) Water Quality and Water Related Ecosystem Services in the Olifants ‑ South Africa: A qualitative approach, Working Document, Pretoria: University of Pretoria, 145 pp.
2. Mirzabaev, A, Njiraini, G, **Jourdain, D**, Magaia, E, Julio, F, Mosse, G, Mutondo, J and Mungata, E (2019) Transboundary Water Resources for People and Nature: Challenges and Opportunities in the Olifants River Basin, Working Document, University of Bonn - ZEF
3. **Jourdain, D**, Vivithkeyoonvong, S and Srisopaporn, S (2012) Stakeholders’ views on the sustainability of rice production in Thailand. Report for the Sustainable Rice Platform. Bangkok: Asian Institute of Technology, 14 pp (+ 30 pp annexes)
4. **Jourdain, D**, Dang Dinh Quang, Boere, E and Cu Phuc Thanh (2010) Trade-off analysis in the use of water: farm and small catchment simulations, In, Hanoi: CPWF PN 11 57.
5. Jackson, M T, **Jourdain, D**, Pandey, S and Gurung, H (2009) Exploring the relevance and feasibility of PES approaches for producing environmental services through changes in agricultural practices: a case of study in the Mekong region: Final report of a CPWF funded project., In, Metro Manila: IRRI, 17.
6. Rakotofiringa, A, **Jourdain, D,** Dang Dinh Quang, Jamin, J-Y and Valony, M-J (2009) Diagnosis and typology of mountainous irrigated systems: Van Chan District, Yen Bai Province, Vietnam. Working Document. Hanoi: IRRI/CIRAD/TUEBA/NOMAFSI.
7. Tai, D A, Cong, N V, Velasco, M L, **Jourdain, D**, Cuong, T P V, Ha, H, Dung, N D, Cuong, P N, Anh, T V, Pandey, S, Gurung, H and Samson, B (2007) Assessment on the socio-economic situation and challenges to agricultural development in upper-catchment of Vietnam: the case of Van Chan district, Yen Bai province, In, Thainguyen, Vietnam: TUEBA, 30 pp.
8. Morize, M, **Jourdain, D**, Affholder, F and Quang, D D (2005) Adoption of mulch and cover crop-based cropping systems by small farms in the northern mountains of Vietnam: Ex-ante evaluation using farm models, In, Montpellier: CIRAD, 52pp.
9. **Jourdain, D**, Scopel, E and Affholder, F (2001) Impact of conservation tillage on maize cropping systems productivity and stability: a case study in western Mexico, Working Document, Mexico: CIMMYT.
10. **Jourdain, D**, Triomphe, B and Arreola Tostado, J-M (2001) Detección de obstáculos y necesidades sobre labranza de conservación. Reporte final del proyecto CIMMYT-FIRA: Preparando la Transición Hacia una Agricultura Sostenible con Base en la Generación, Adaptación Difusión de Sistemas de Labranza de Conservación en México, In, Mexico: CIMMYT.
11. **Jourdain, D** (1999) Introduction du risque dans les modèles de décision: une synthèse bibliographique. Working Document, Montpellier: CIRAD-CA, 112 pp.
12. **Jourdain, D** (1995) Utilisation des modèles bio-économiques pour l'analyse des stratégies de protection des plantes: faisabilité, problèmes théoriques. Working Document, Montpellier: CIRAD-CA, 90 p.

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**International**

1. Lungu, H, Karuaihe, S and **Jourdain, D** (2018) Climate Smart Agriculture Technology: An assessment of youth technology adoption in the Northern Province of Zambia, A paper presented at Sustainability and Development Conference, Ann Arbor, Michigan, November 9-11, 2018.
2. Vagneron, I, **Jourdain, D**, Myint, T and Ferrand, P (2018) Urban consumer perceptions of food in Myanmar: between tradition and modernity, In University of Michigan, ed., Sustainability and Development Conference, Ann Arbor, Michigan, November 9-11, 2018.
3. **Jourdain, D**, Boere, E, van den Berg, M, Dang Dinh Quang, Thanh, C P and Affholder, F (2012) Can more irrigation help in restoring environmental services of upper-catchments of Northern Vietnam?, In 3rd International Conference on Conservation Agriculture in Southeast Asia. , Hanoi, Vietnam: CIRAD Montpellier France, NOMAFSI Phu Tho Viet Nam, University of Queensland, Brisbane, Australia, 372p.
4. Tai, D A, **Jourdain, D**, Quang, D D and Pandey, S (2008) Payment for environmental services in the upper-catchments of Vietnam: will it help the poorest? In: The Upland Program (ed.), Interdependencies between upland and lowland agriculture and resource management, Stuttgart: Hohenheim University. April 1-4, 2008.
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6. **Jourdain, D**, Benoit-Cattin, M and Triomphe, B (2002) La réduction du gaspillage de l'eau souterraine par l'agriculture ne serait-elle qu'une simple question de prix de l'énergie d'extraction? Le cas des producteurs du Bajío Guanajuatense, Mexique. In: Irrigation Water Policies: micro and macro considerations, 15-17 June 2002, Agadir, Maroc.
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8. Triomphe, B, **Jourdain, D**, Arreola Tostado, J-M and Escoto Ramirez, H (2001) Towards large-scale adoption of no-tillage in central Mexico: a participatory, multi-institutional approach to technology development and diffusion. In: 1st World Congress on Conservation Agriculture, Madrid, Spain.
9. Affholder, F, Bonnal, P, **Jourdain, D** and Scopel, E (1998) Small-scale farming diversity and bioeconomic environment variability: A modelling approach. In: 15th International symposium of the association for farming systems research extension (AFSRE), Pretoria, South Africa, 14.
10. Flichman, G and **Jourdain, D** (1998) Economic policy and water pollution, In Wossink, G. A. A., van Kooten, G. C. and Peters, G. H., eds., Symposium of the International Association of Agricultural Economists: Economics of Agro-chemicals. An international overview of use patterns, technical and institutional determinants, policies and perspectives. Wageningen, Ashgate, 283-294.
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**National**

1. **Jourdain, D**, Lairez, J, Striffler, B and Affholder, F (2018) Farmers preference for cropping systems and the development of sustainable intensification: a choice experiment approach, In 12eme Journées de Recherches en Sciences Sociales, Nantes, 13-14 Dec 2018.
2. Affholder, F, **Jourdain, D**, Scopel, E and Alary, V (2010) Bioeconomic modelling: is there room for seamless multidisciplinarity ? , In : Innovation et Développement Durable dans l'Agriculture et l'Agroalimentaire, ISDA 2010. Montpellier, France.
3. **Jourdain, D**, Benoit-Cattin, M, Lidon, B and Triomphe, B (2004) Qui paiera la facture de la réduction de la stabilisation des nappes : le cas des aquifères du Bajio Guanajuatense, Mexique., In Caron, P., Jamin, J. Y., Richard, A. and Ruf, T., eds., Coordinations hydrauliques et justices sociales, Montpellier, France: CIRAD, 12.