

Appendix A. List of articles used in the systematic literature review of the study "Indicators to evaluate elements of Industry 5.0 in the textile production of MSMEs".

N°	Article
1	Papananias, M., McLeay, T. E., Mahfouf, M., & Kadiramanathan, V. (2019). A Bayesian framework to estimate part quality and associated uncertainties in multistage manufacturing. <i>Computers in Industry</i> , 105, 35-47. https://doi.org/10.1016/j.compind.2018.10.008 .
2	Dharajiya, D., Bajpai, B., & Shah, M. (2013). A Comparative Study on Decolourization of Industrial Dyes and Real Textile Wastewater by White Rot and Non-white Rot Fungi. <i>Asian Journal of Water Environment and Pollution</i> , 10, 77-87.
3	Wang, X. (2015). A comprehensive decision-making model for the evaluation of green operations initiatives. <i>Technological Forecasting and Social Change</i> , 95, 191-207. https://doi.org/10.1016/j.techfore.2015.02.004 .
4	Schlegel, R., Hristova, A., & Obermeier, S. (2015). A framework for incident response in industrial control systems. 2015 12th International Joint Conference on e-Business and Telecommunications (ICETE), 04, 178-185.
5	Dubey, V. K., & Veeramani, D. (2017). A framework for sizing an automated distribution center in a retail supply chain. <i>Simulation Modelling Practice and Theory</i> , 75, 113-126. https://doi.org/10.1016/j.simpat.2017.03.014 .
6	Caiado, R. G. G., Scavarda, L. F., Gavião, L. O., Ivson, P., Nascimento, D. L. de M., & Garza-Reyes, J. A. (2021). A fuzzy rule-based industry 4.0 maturity model for operations and supply chain management. <i>International Journal of Production Economics</i> , 231, 107883. https://doi.org/10.1016/j.ijpe.2020.107883 .
7	Wang, X., & Chan, H. (2013). A hierarchical fuzzy TOPSIS approach to assess improvement area when implementing green supply chain initiatives. <i>International Journal of Production Research</i> , 51. https://doi.org/10.1080/00207543.2012.754553 .
8	Kim, H., Jung, W.-K., Choi, I.-G., & Ahn, S.-H. (2019). A Low-Cost Vision-Based Monitoring of Computer Numerical Control (CNC) Machine Tools for Small and Medium-Sized Enterprises (SMEs). <i>Sensors</i> , 19, 4506. https://doi.org/10.3390/s19204506 .
9	Jiang, Z., Zhang, H., Wei, Y., Zhou, M., & Li, G. (2012). A method for evaluating environmental performance of machining systems. <i>International Journal of Computer Integrated Manufacturing</i> , 25, 1-8. https://doi.org/10.1080/0951192X.2011.638323 .
10	Michalos, G., Spiliotopoulos, J., Makris, S., & Chryssolouris, G. (2018). A method for planning human robot shared tasks. <i>CIRP Journal of Manufacturing Science and Technology</i> , 22. https://doi.org/10.1016/j.cirpj.2018.05.003 .
11	Chen, L., Wang, L., Wu, X., & Ding, X. (2017). A process-level water conservation and pollution control performance evaluation tool of cleaner production technology in textile industry. <i>Journal of Cleaner Production</i> , 143, 1137-1143. https://doi.org/10.1016/j.jclepro.2016.12.006 .
12	Setiawan, N., Salleh, M. R., A, H., Rahman, A., Mohamad, E., Sulaiman, M., Firdaus, F., & Ito, T. (2019, septiembre 23). A proposal of performance measurement and management model for sustainability 5S in manufacturing SMEs: A review. https://doi.org/10.1299/jamdsm.2021jamdsm0017 .
13	Sriyanto, Pujotomo, D., & Hartini, S. (2019). A Prototype Decision Support System for Sustainability Performance Measurement in Furniture Industry. <i>IOP Conference Series: Materials Science and Engineering</i> , 598, 012094. https://doi.org/10.1088/1757-899X/598/1/012094 .
14	Guevara, A., Terra, D., Henrique Portes, J., Silva, J., & Magalhães, K. (2021). A RANKING OF COUNTRIES CONCERNING PROGRESS TOWARDS A SOCIETY 5.0. <i>Journal on Innovation and Sustainability RISUS</i> , 11, 188-199. https://doi.org/10.23925/2179-3565.2020v11i4p188-199 .
15	Khaleel, Y., & Sulaiman, R. (2013). A system development methodology for ERP system in SMEs of Malaysian manufacturing sectors. <i>Journal of Theoretical and Applied Information Technology</i> , 47, 504-513.

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16	Carvalho de Souza, J., Castro, A., Rocha, L., & Silva, M. (2019, abril 25). AdaptPack Studio: Automatic Offline Robot Programming Framework for Factory Environments. https://doi.org/10.1109/ICARSC.2019.8733626 .
17	Abbasi, A., & Kamal, M. M. (2020). Adopting Industry 4.0 Technologies in Citizens' Electronic-Engagement Considering Sustainability Development. En M. Themistocleous & M. Papadaki (Eds.), Information Systems (pp. 304-313). Spring.
18	Gašová, M., Gašo, M., & Štefáňik, A. (2017). Advanced Industrial Tools of Ergonomics Based on Industry 4.0 Concept. Procedia Engineering, 192, 219-224. https://doi.org/10.1016/j.proeng.2017.06.038 .
19	Forkan, A., Montori, F., Georgakopoulos, D., Jayaraman, P. P., Yavari, A., & Morshed, A. (2019). An Industrial IoT Solution for Evaluating Workers' Performance Via Activity Recognition. 1393-1403. https://doi.org/10.1109/ICDCS.2019.00139 .
20	Serpa, Y. R., Nogueira, M. B., Rocha, H., Macedo, D. V., & Rodrigues, M. A. F. (2020). An interactive simulation-based game of a manufacturing process in heavy industry. Entertainment Computing, 34, 100343. https://doi.org/10.1016/j.entcom.2020.100343 .
21	Xia, X., Govindan, K., & Zhu, Q. (2015). Analyzing internal barriers for automotive parts remanufacturers in China using grey-DEMATEL approach. Journal of Cleaner Production, 87, 811-825. https://doi.org/10.1016/j.jclepro.2014.09.044 .
22	Li, Y., Barrueta Pinto, M. C., & Diabat, A. (2020). Analyzing the critical success factor of CSR for the Chinese textile industry. Journal of Cleaner Production, 260, 120878. https://doi.org/10.1016/j.jclepro.2020.120878 .
23	Shende, A., Ojha, N., & Das, N. (2020). Application of Aloe vera mucilage as bioflocculant for the treatment of textile wastewater: Process optimization. Water Science & Technology, 82. https://doi.org/10.2166/wst.2020.512 .
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25	Malekian, F., Farhadian, M., Sohrabi, M., & Razmjou, A. (2015). Application of nanofiltration as a tertiary treatment in a polyester production industry for wastewater reuse. Desalination and Water Treatment, 57, 1-7. https://doi.org/10.1080/19443994.2015.1019363 .
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27	Acioli, C., Scavarda, A., & Reis, A. (2021). Applying Industry 4.0 technologies in the COVID-19 sustainable chains. International Journal of Productivity and Performance Management, ahead-of-print. https://doi.org/10.1108/IJPPM-03-2020-0137 .
28	Sellitto, M. (2017). Assessment of the effectiveness of green practices in the management of two supply chains. Business Process Management Journal, 24, 00-00. https://doi.org/10.1108/BPMJ-03-2016-0067 .
29	Silva, L. G. M., Moreira, F. C., Souza, A. A. U., Souza, S. M. A. G. U., Boaventura, R. A. R., & Vilar, V. J. P. (2018). Chemical and electrochemical advanced oxidation processes as a polishing step for textile wastewater treatment: A study regarding the discharge into the environment and the reuse in the textile industry. Journal of Cleaner Production, 198, 430-442. https://doi.org/10.1016/j.jclepro.2018.07.001 .
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	containing basic dye. <i>Desalination and Water Treatment</i> , 57(56), 27096-27112. https://doi.org/10.1080/19443994.2016.1167629 .
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34	Dharajiyi, D., Shah, M., & Bajpai, B. (2016). Decolorization of Simulated Textile Effluent by <i>Phanerochaete chrysosporium</i> and <i>Aspergillus fumigatus</i> A23. <i>Nature Environment and Pollution Technology</i> , 15, 825-832.
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41	Mourtzis, D., Boli, N., Xanthakis, E., & Alexopoulos, K. (2021). Energy trade market effect on production scheduling: An Industrial Product-Service System (IPSS) approach. <i>International Journal of Computer Integrated Manufacturing</i> , 34(1), 76-94. https://doi.org/10.1080/0951192X.2020.1858505 .
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54	Kamali Saraji, M., Streimikiene, D., & Kyriakopoulos, G. L. (2021). Fermatean Fuzzy CRITIC-COPRAS Method for Evaluating the Challenges to Industry 4.0 Adoption for a Sustainable Digital Transformation. <i>Sustainability</i> , 13(17), 9577. https://doi.org/10.3390/su13179577
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63	Jiménez, E., de la Cuesta-González, M., & Boronat-Navarro, M. (2021). How Small and Medium-Sized Enterprises Can Uptake the Sustainable Development Goals through a Cluster Management Organization: A Case Study. <i>Sustainability</i> , 13(11), 5939. https://doi.org/10.3390/su13115939 .
64	Kumar, R., Gupta, P., Singh, S., & Jain, D. (2021). Human Empowerment by Industry 5.0 in Digital Era: Analysis of Enablers. En R. K. Phanden, K. Mathiyazhagan, R. Kumar, & J. Paulo Davim (Eds.), <i>Advances in Industrial and Production Engineering</i> (pp. 401-410). Springer. https://doi.org/10.1007/978-981-33-4320-7_36 .
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69	Chin, S. (2021). Influence of Emotional Intelligence on the Workforce for Industry 5.0. IBIMA Publishing, 2021. https://doi.org/10.5171/2021.882278 .
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