

DAFTAR PUSTAKA

- Abdalla Obeid Almashaqbeh, A., Kamel Qawqzeh, H., Yousef Alghadi, M., Alqudah, O., & Alqudah, H. (2025). Exploring the convergence of digital finance, ESG assurance, and IT risk management: A bibliometric review of audit-focused research streams. *Edpacs*, 00(00), 1–13. <https://doi.org/10.1080/07366981.2025.2575560>
- Abdel-Basset, M., & Mohamed, R. (2020). A novel plithogenic TOPSIS- CRITIC model for sustainable supply chain risk management. *Journal of Cleaner Production*, 247, 119586. <https://doi.org/10.1016/j.jclepro.2019.119586>
- Abdellattif, D. H. E., Nomer, A. R. M., & Eldawayaty, D. M. A. (2025). Sustainability Risk Management and Financial Distress: The Moderating Role of Financial Performance in Saudi Firms. *Sustainability (Switzerland)*, 17(21), 1–37. <https://doi.org/10.3390/su17219401>
- Abdul Razak, S. E., Mustapha, M., Mohammed Shah, S., & Abu Kasim, N. A. (2024). Sustainability risk management: Are Malaysian companies ready? *Heliyon*, 10(3), e24681. <https://doi.org/10.1016/j.heliyon.2024.e24681>
- Agarwala, M., Burke, M., Klusak, P., Mohaddes, K., Volz, U., & Zenghelis, D. (2021). Climate Change and Fiscal Sustainability: Risks and Opportunities. *National Institute Economic Review*, 258, 28–46. <https://doi.org/10.1017/nie.2021.37>
- Ahmed, S. K., Mohammed, R. A., Nashwan, A. J., Ibrahim, R. H., Abdalla, A. Q., M. Ameen, B. M., & Khedhir, R. M. (2025). Using thematic analysis in qualitative research. *Journal of Medicine, Surgery, and Public Health*, 6, 100198. <https://doi.org/10.1016/j.glmedi.2025.100198>
- Al Falah, K. A., & Sundram, V. P. K. (2025). Sustainability Risk and Supply Chain Performance: Role of Risk Mitigation Capability and Supply Chain Management. *Decision Making: Applications in Management and Engineering*, 8(1), 569–587. <https://doi.org/10.31181/dmame8120251438>
- Almashhour, R., Al-Mhdawi, M. K. S., Daghfous, A., Qazi, A., & Ojiako, U. (2025). Traditional to sustainable risk management in the construction industry: a systematic literature review. *International Journal of Managing Projects in Business*, 18(3), 528–565. <https://doi.org/10.1108/IJMPB-01-2025-0021>
- Amato, M., Belloni, E., Favero, C. A., Gobbi, L., & Priviero, L. (2024). European sovereign debt risk management: The role of a European Debt Agency. *Journal of Government and Economics*, 15(September), 100118. <https://doi.org/10.1016/j.jge.2024.100118>
- Anagnostopoulos, T., Skouloudis, A., Khan, N., & Evangelinos, K. (2018). Incorporating sustainability considerations into lending decisions and the management of bad loans: Evidence from Greece. *Sustainability (Switzerland)*, 10(12). <https://doi.org/10.3390/su10124728>
- Anan, M., Kanaan, K., Benhaddou, D., Nasser, N., Qolomany, B., Talei, H., & Sawalmeh, A. (2024). Occupant-Aware Energy Consumption Prediction in Smart Buildings Using a LSTM Model and Time Series Data. *Energies*, 17(24), 1–15. <https://doi.org/10.3390/en17246451>

- Aniza Abdul Aziz, N., & Abdul Manab, N. (2020). Does Risk Culture Matter for Sustaining the Business? Evidence from Malaysian Environmentally Sensitive Listed Companies. *International Journal of Management and Sustainability*, 9(2), 91–100. <https://doi.org/10.18488/journal.11.2020.92.91.100>
- Asante-Appiah, B., & Lambert, T. A. (2023). The role of the external auditor in managing environmental, social, and governance (ESG) reputation risk. *Review of Accounting Studies*, 28(4), 2589–2641. <https://doi.org/10.1007/s11142-022-09706-z>
- Asmi, F., Neher, A., & Wong, A. (2026). The evolution of Environmental, Social, and Governance (ESG) and risk and its implications for sustainable finance: A systematic literature review. *Corporate Social Responsibility and Environmental Management*, 1–21. <https://doi.org/10.1002/csr.70402>
- Bani-Khaled, S., Azevedo, G., & Oliveira, J. (2025). Environmental, social, and governance (ESG) factors and firm value: A systematic literature review of theories and empirical evidence. *AMS Review*, 15(1–2), 228–260. <https://doi.org/10.1007/s13162-025-00303-2>
- Banihani, T., Farhan Alshira'h, A., Mohammad Al Ebbini, M., Yousef Alghadi, M., & Alqudah, H. (2025). FinTech governance and information systems audit: A bibliometric analysis of global research on ESG, risk management, and sustainable development. *Edpacs*, 00(00), 1–11. <https://doi.org/10.1080/07366981.2025.2575563>
- Berg, F., Kölbel, J. F., & Rigobon, R. (2022). Aggregate Confusion: The Divergence of ESG Ratings*. *Review of Finance*, 26(6), 1315–1344. <https://doi.org/10.1093/rof/rfac033>
- Billio, M., Costola, M., Hristova, I., Latino, C., & Pelizzon, L. (2022). Sustainable finance: A journey toward ESG and climate risk. *SSRN Electronic Journal*, 349. <https://doi.org/10.2139/ssrn.4093838>
- Boiral, O., Brotherton, M. C., Talbot, D., & Guillaumie, L. (2024). Assessing and managing environmental, social, and governance risks in agri-food companies. *Corporate Social Responsibility and Environmental Management*, 31(6), 5690–5708. <https://doi.org/10.1002/csr.2884>
- Bortnikov, G., & Lyubich, O. (2022). Esg Risk Management in Ukrainian Banks. *Financial and Credit Activity: Problems of Theory and Practice*, 6(47), 19–33. <https://doi.org/10.55643/fcaptp.6.47.2022.3885>
- Both, C. M., & Wilhelm, M. (2025). Supply chain sustainability risk management in the era of mandatory due diligence: A literature review. *Journal of Purchasing and Supply Management*, 32(2), 101083. <https://doi.org/10.1016/j.pursup.2025.101083>
- Bramer, W. M., De Jonge, G. B., Rethlefsen, M. L., Mast, F., & Kleijnen, J. (2018). A systematic approach to searching: an efficient and complete method to develop literature searches. *Journal of the Medical Library Association*, 106(4), 531–541. <https://doi.org/10.5195/jmla.2018.283>
- Braun, V., & Clarke, V. (2006). Using thematic analysis in psychology. *Qualitative Research in Psychology*, 3(2), 77–101. <https://doi.org/10.1191/1478088706qp063oa>
- Brogi, M., Lagasio, V., & Porretta, P. (2022). Be good to be wise: Environmental,

- Social, and Governance awareness as a potential credit risk mitigation factor. *Journal of International Financial Management and Accounting*, 33(3), 522–547. <https://doi.org/10.1111/jifm.12156>
- Busse, C., Schleper, M. C., Weilenmann, J., & Wagner, S. M. (2017). Extending the supply chain visibility boundary. *International Journal of Physical Distribution & Logistics Management*, 47(1), 18–40. <https://doi.org/10.1108/IJPDLM-02-2015-0043>
- Caro-González, C., Jato-Espino, D., & Cardinale, Y. (2026). Financial Risk Prediction Models Integrating Environmental, Social and Governance Factors: A Systematic Review. *International Journal of Financial Studies*, 14(2), 1–46. <https://doi.org/10.3390/ijfs14020031>
- Chaabouni, I., Ben Mbarek, N., & Ayadi, E. (2025). Do ESG Risk Scores and Board Attributes Impact Corporate Performance? Evidence from Saudi-Listed Companies. *Journal of Risk and Financial Management*, 18(2). <https://doi.org/10.3390/jrfm18020083>
- Chen, I. L., & Chang, C. C. (2025). Short- and long-term effects of ESG pillars on credit risk. *Quarterly Review of Economics and Finance*, 104(May), 102075. <https://doi.org/10.1016/j.qref.2025.102075>
- Chen, Y., & Lin, B. (2022). Quantifying the extreme spillovers on worldwide ESG leaders' equity. *International Review of Financial Analysis*, 84(October), 102425. <https://doi.org/10.1016/j.irfa.2022.102425>
- Cippiciani, F. A., Savoia, J. R. F., de Mariz, F., & Bergmann, D. R. (2025). Sustainability Practices, Corporate Value, and Financial Risk: Is There an Academic Consensus? A Systematic Bibliometric Review. *Journal of Risk and Financial Management*, 18(10), 1–26. <https://doi.org/10.3390/jrfm18100536>
- Colenbrander, S., Vaze, P., Vikas, C., Ayer, S., Kumar, N., Vikas, N., & Burge, L. (2023). Low-carbon transition risks for India's financial system. *Global Environmental Change*, 78(December 2022), 102634. <https://doi.org/10.1016/j.gloenvcha.2022.102634>
- De Giuli, M. E., Grechi, D., & Tanda, A. (2024). What do we know about ESG and risk? A systematic and bibliometric review. *Corporate Social Responsibility and Environmental Management*, 31(2), 1096–1108. <https://doi.org/10.1002/csr.2624>
- Diab, A., & Mahtani, R. (2024). *ESG AUM set to top \$40 trillion by 2030, anchor capital markets*. Bloomberg Intelligence. <https://www.bloomberg.com/professional/insights/sustainable-finance/esg-aum-set-to-top-40-trillion-by-2030-anchor-capital-markets/>
- Egila, A. E., Kamal, M. M., Kumar Mangla, S., Rich, N., & Tjahjono, B. (2025). Highly Reliable Organisations and Sustainability Risk Management: Safety Cultures in the Nigerian Oil and Gas Supply Chain Sector. *Business Strategy and the Environment*, 34(2), 2680–2701. <https://doi.org/10.1002/bse.4091>
- Elkington, J. (1997). *Cannibals with Forks: The Triple Bottom Line of 21st Century Business* (1ST ed.). Capstone.
- Fagundes, M. V. C., Teles, E. O., Vieira de Melo, S. A. B., & Freires, F. G. M. (2020). Decision-making models and support systems for supply chain risk: literature mapping and future research agenda. *European Research on*

- Management and Business Economics*, 26(2), 63–70.
<https://doi.org/10.1016/j.iedeen.2020.02.001>
- Feng, X., & Mohd Saleh, N. (2024). Managerial Ability and ESG Risks: The Moderating Effect of Internal Control Quality. *Sustainability (Switzerland)*, 16(22), 1–24. <https://doi.org/10.3390/su16229838>
- Fonseca, L. M., Skačkauskienė, I., Buşu, C., & Minciu, M. (2025). Integrating ESG in business: Opportunities and risks through a systematic and bibliometric analysis. *Management and Marketing*, 20(4), 1–15.
<https://doi.org/10.2478/mmcks-2025-0016>
- Giupponi, É. C. B., Poltronieri, C. F., Xavier, Y. S. M., & Oliveira, O. J. de. (2025). What ESG Has Not (Yet) Delivered: Proposition of a Framework to Overcome Its Hurdles. *Sustainability (Switzerland)*, 17(18), 1–20.
<https://doi.org/10.3390/su17188257>
- Giwah, M. L., & Ilufoye, H. (2025). Assessing the role of Enterprise Risk Management (ERM) Systems in organizational sustainability. *Gulf Journal of Advance Business Research*, 3(10), 1495–1516.
<https://doi.org/10.51594/gjabr.v3i10.170>
- Han, N., & Um, J. (2024). Risk management strategy for supply chain sustainability and resilience capability. *Risk Management*, 26(2), 1–26.
<https://doi.org/10.1057/s41283-023-00138-w>
- Hazaea, S. A., Cai, C., Khatib, S. F. A., & Hael, M. (2025). The moderating role of audit quality in the relationship between ESG practices and the cost of capital: Evidence from the United Kingdom. *Borsa Istanbul Review*, 25(5), 1085–1099. <https://doi.org/10.1016/j.bir.2025.06.007>
- Higgins, J. P., Li, T., & Deeks, J. J. (2023). Cochrane Handbook for Systematic Reviews of Interventions. In *Cochrane Handbook for Systematic Reviews of Interventions* (6.4). Cochrane. training.cochrane.org/handbook
- Holmes, F., Shukla, M., & Dhurkari, R. K. (2025). Design of multi-criteria decision framework for supplier evaluation and supply chain sustainability risk (SCSR) management. *British Food Journal*, 127(5), 1730–1755.
<https://doi.org/10.1108/BFJ-05-2024-0532>
- Hosseini, K., Javid, Y., & Author, C. (2024). Risk Management in Sustainable Construction Projects: A Systematic Review and Bibliometric Analysis. *Industrial Management Journal*, 16(2), 303–333.
<https://doi.org/10.22059/IMJ.2024.373035.1008128>
- Jagrič, T., Mumel, D., & Skaza, A. (2025). Evaluation of Environmental, Social, and Governance Risks? A Critical Literature Review with Practical Implications. *Sustainability (Switzerland)*, 17(18).
<https://doi.org/10.3390/su17188451>
- Juettner, U., Windler, K., Podleisek, A., Gander, M., & Meldau, S. (2020). Implementing supplier management strategies for supply chain sustainability risks in multinational companies. *TQM Journal*, 32(5), 923–938.
<https://doi.org/10.1108/TQM-05-2019-0136>
- Kähkönen, A. K., Marttinen, K., Kontio, A., & Lintukangas, K. (2023). Practices and strategies for sustainability-related risk management in multi-tier supply chains. *Journal of Purchasing and Supply Management*, 29(3).

- <https://doi.org/10.1016/j.pursup.2023.100848>
- Krueger, P., Sautner, Z., & Starks, L. T. (2020). The importance of climate risks for institutional investors. *Review of Financial Studies*, 33(3), 1067–1111. <https://doi.org/10.1093/rfs/hhz137>
- Liu, W., Wei, W., Yan, X., Dong, D., & Chen, Z. (2020). Sustainability risk management in a smart logistics ecological chain: An evaluation framework based on social network analysis. *Journal of Cleaner Production*, 276, 124189. <https://doi.org/10.1016/j.jclepro.2020.124189>
- Lokuwaduge, C. S. D. S., & De Silva, K. M. (2022). ESG Risk Disclosure and the Risk of Green Washing. *Australasian Accounting, Business and Finance Journal*, 16(1), 146–159. <https://doi.org/10.14453/aabfj.v16i1.10>
- Manab, N. A., & Aziz, N. A. A. (2019). Integrating knowledge management in sustainability risk management practices for company survival. *Management Science Letters*, 9(4), 585–594. <https://doi.org/10.5267/j.msl.2019.1.004>
- Manab, N. A., Aziz, N. A. A., & Jadi, D. M. (2020). Sustainability risk management: an integrative framework to evaluate emerging risks and other non-quantifiable risks affecting company survival. *World Review of Science, Technology and Sustainable Development*, 16(2), 87. <https://doi.org/10.1504/WRSTSD.2020.10032058>
- Manab, N. A., Othman, S. N., & Jadi, D. M. (2017). Analysing the critical factors of Sustainability Risk Management (SRM) implementation in managing the emerging risks and non-quantifiable risks on corporate survival using pls-sem path modelling. *International Journal of Economic Research*, 14(16), 463–475.
- Masanpally, M., Bhattacharjee, T., & Butt, T. E. (2025). An innovative performance assessment approach of ESG-(environment, social and governance) related risk management. *Journal of Accounting Literature*, February, 1–28. <https://doi.org/10.1108/JAL-12-2024-0392>
- Migliorelli, M. (2021). What Do We Mean by Sustainable Finance? Assessing Existing Frameworks and Policy Risks. *Sustainability*, 13(2), 975. <https://doi.org/10.3390/su13020975>
- Mongeon, P., & Paul-Hus, A. (2016). The journal coverage of Web of Science and Scopus: a comparative analysis. *Scientometrics*, 106(1), 213–228. <https://doi.org/10.1007/s11192-015-1765-5>
- Neitzert, F., & Petras, M. (2022). Corporate social responsibility and bank risk. In *Journal of Business Economics* (Vol. 92, Issue 3). Springer Berlin Heidelberg. <https://doi.org/10.1007/s11573-021-01069-2>
- Oprean-Stan, C., Oncioiu, I., Iuga, I. C., & Stan, S. (2020). Impact of sustainability reporting and inadequate management of esg factors on corporate performance and sustainable growth. *Sustainability (Switzerland)*, 12(20), 1–31. <https://doi.org/10.3390/su12208536>
- Page, M. J., McKenzie, J. E., Bossuyt, P. M., Boutron, I., Hoffmann, T. C., Mulrow, C. D., Shamseer, L., Tetzlaff, J. M., Akl, E. A., Brennan, S. E., Chou, R., Glanville, J., Grimshaw, J. M., Hróbjartsson, A., Lalu, M. M., Li, T., Loder, E. W., Mayo-Wilson, E., McDonald, S., ... Moher, D. (2021). The PRISMA 2020 statement: An updated guideline for reporting systematic reviews. *Bmj*,

372. <https://doi.org/10.1136/bmj.n71>
- Panfilo, S., Scarpa, F., & Canestraro, N. (2025). Reporting for change: does the adoption of double materiality influence ESG risk management? *Management Decision, February*. <https://doi.org/10.1108/MD-10-2024-2436>
- Pazienza, M., de Jong, M., & Schoenmaker, D. (2022). Clarifying the Concept of Corporate Sustainability and Providing Convergence for Its Definition. *Sustainability (Switzerland)*, 14(13). <https://doi.org/10.3390/su14137838>
- Peters, M. D., Godfrey, C., McInerney, P., Munn, Z., Tricco, A. C., & Khalil, H. (2024). JBI Manual for Evidence Synthesis. In E. Aromataris, C. Lockwood, K. Porritt, B. Pilla, & Z. Jordan (Eds.), *JBI Manual for Evidence Synthesis* (Issue 6). JBI. <https://doi.org/10.46658/JBIMES-24-01>
- PRI Association. (2025). *Principles for Responsible Investment Annual Report 2025*. <https://www.unpri.org/about-PRI/annual-report>
- PricewaterhouseCoopers. (2022). *ESG-focused institutional investment seen soaring 84% to US\$33.9 trillion in 2026, making up 21.5% of assets under management: PwC report*. PricewaterhouseCoopers. <https://www.pwc.com/gx/en/news-room/press-releases/2022/awm-revolution-2022-report.html>
- Pyka, I., & Nocoń, A. (2024). Exposure To the Esg Risk of the Polish Banking Sector. *Economics and Environment*, 88(1), 1–14. <https://doi.org/10.34659/eis.2024.88.1.701>
- Razak, S. Ek. A., Mustapha, M., & Shah, S. M. (2025). The Influence of Institutional Pressures on the Implementation of Sustainability Risk Management in Malaysian Palm Oil Mills. *International Journal of Economics and Management*, 19(2), 149–165. <https://doi.org/10.47836/ijeam.19.2.01>
- Schulte, J., & Hallstedt, S. I. (2018). Company risk management in light of the sustainability transition. *Sustainability (Switzerland)*, 10(11). <https://doi.org/10.3390/su10114137>
- Seow, R. Y. C. (2025). Clarifying CSR and ESG: Causes of conflation, consequences, and pathways to conceptual clarity. *Journal of Environmental Management*, 394(July), 127468. <https://doi.org/10.1016/j.jenvman.2025.127468>
- Shah, S. Q. A., Lai, F. W., Shad, M. K., Hamad, S., & Ellili, N. O. D. (2025). Exploring the effect of enterprise risk management for ESG risks towards green growth. *International Journal of Productivity and Performance Management*, 74(1), 224–249. <https://doi.org/10.1108/IJPPM-10-2023-0582>
- Shaheen, R., Ağa, M., Rjoub, H., & Abualrub, A. (2020). Investigation of the pillars of sustainability risk management as an extension of enterprise risk management on palestinian insurance firms' profitability. *Sustainability (Switzerland)*, 12(11), 1–20. <https://doi.org/10.3390/su12114709>
- Siddaway, A. P., Wood, A. M., & Hedges, L. V. (2019). How to Do a Systematic Review: A Best Practice Guide for Conducting and Reporting Narrative Reviews, Meta-Analyses, and Meta-Syntheses. *Annual Review of Psychology*, 70(1), 747–770. <https://doi.org/10.1146/annurev-psych-010418-102803>
- Singh, K., Abraham, R., Yadav, J., Agrawal, A. K., & Kolar, P. (2023). Linking

- CSR and organizational performance: the intervening role of sustainability risk management and organizational reputation. *Social Responsibility Journal*, 19(10), 1830–1851. <https://doi.org/10.1108/SRJ-07-2022-0309>
- Tranfield, D. (2009). *The Sage Handbook of Organisational Research Methods*. Sage.
- Truant, E., Corazza, L., & Scagnelli, S. D. (2017). Sustainability and risk disclosure: An exploratory study on sustainability reports. *Sustainability (Switzerland)*, 9(4). <https://doi.org/10.3390/su9040636>
- Turek, J., Ocicka, B., Rogowski, W., & Jefmański, B. (2023). The role of Industry 4.0 technologies in driving the financial importance of sustainability risk management. *Equilibrium. Quarterly Journal of Economics and Economic Policy*, 18(4), 1009–1044. <https://doi.org/10.24136/eq.2023.032>
- United Nations, & Swiss Federal Department of Foreign Affairs. (2004). *Who cares wins: Connecting financial markets to a changing world – Recommendations to better integrate environmental, social and governance issues in analysis, asset management, and securities brokerage*. <http://documents.worldbank.org/curated/en/280911488968799581/pdf/113237-WP-WhoCaresWins-2004.pdf>
- Valinejad, F., & Rahmani, D. (2018). Sustainability risk management in the supply chain of telecommunication companies: A case study. *Journal of Cleaner Production*, 203, 53–67. <https://doi.org/10.1016/j.jclepro.2018.08.174>
- Valinejad, F., Safaie, N., Rahmani, D., & Saadatmand, M. R. (2022). A Hybrid Model for Supply Chain Risk Management Based on Five-dimensional Sustainability Approach in Telecommunication Industry. *International Journal of Engineering, Transactions B: Applications*, 35(6), 1096–1110. <https://doi.org/10.5829/ije.2022.35.06c.01>
- Wijethilake, C., & Lama, T. (2019). Sustainability core values and sustainability risk management: Moderating effects of top management commitment and stakeholder pressure. *Business Strategy and the Environment*, 28(1), 143–154. <https://doi.org/10.1002/bse.2245>
- Yunus, Y. A., & Nanda, S. (2024). Exploring Sustainable Finance: A Qualitative Inquiry into Responsible Investment and ESG Risk Evaluation. *Golden Ratio of Finance Management*, 4(1), 01–13. <https://doi.org/10.52970/grfm.v4i1.429>
- Zervoudi, E. K., Hadjimarcou, R., & Christopoulos, A. G. (2026). From Pricing to Integration: A PRISMA-Guided Systematic Review of ESG Integration and Risk Modelling in European Banking. *Journal of Risk and Financial Management*, 19(2). <https://doi.org/10.3390/jrfm19020110>