

References

- Acton, K. S. (2025). The Complexity of Adaptive Leadership Amid Turbulence: Insights from Superintendents as District Leaders. *Leadership and Policy in Schools*.
<https://doi.org/10.1080/15700763.2025.2462738>
- Al-Labadi, L., Bataineh, M., Siddiqui, N., Sun, M., & Yu, X. (2025). Resilience in education: understanding learning gaps during COVID-19. *Journal of Applied Research in Higher Education*. <https://doi.org/10.1108/JARHE-11-2024-0605>
- Anderman, E. M., Perry, A. H., Lee, H. J., McMahon, S. D., Astor, R. A., Espelage, D. L., Martinez, A., Reddy, L. A., & Worrell, F. C. (2024). School Goal Structures and Violence Against Educators Before and During COVID-19. *Journal of School Violence*, 23(4), 433–447.
<https://doi.org/10.1080/15388220.2024.2318703>
- Anju Nofarof Hasudungan, Ofianto, & Tri Zahra Ningsih. (2022). Learning Loss: A Real Threat in Education for Underprivileged Students and Remote Regions during the Covid-19 Pandemic. *International Journal of Distance Education and E-Learning*, 7(1), 12–23.
<https://doi.org/10.36261/ijdeel.v7i1.2223>
- Barron Rodriguez, M., Cobo, C., Muñoz-Najar, A., Iñaki, , & Ciarrusta, S. (2020). *multi-country lessons remote learning during the global school lockdown: Global Education and Technology Team Education Global Practice*, World Bank Group Rights and Permissions. www.worldbank.org
- Beard, K. S., Vakil, J. B., Chao, T., & Hilty, C. D. (2023). Time for Change: Understanding Teacher Social-Emotional Learning Supports for Anti-Racism and Student Well-Being During COVID-19, and Beyond. *Education and Urban Society*, 55(7), 825–843.
<https://doi.org/10.1177/00131245211062527>
- Chen, L.-K., Dorn, E., Sarakatsannis, J., & Wiesinger, A. (2021). *Public & Social Sector Practice*.
- Folkman, S., & Lazarus, R. (1984). *Stress: Appraisal and Coping*. Springer.
- Gestsdóttir, S. M., Ragnarsdóttir, G., Björnsdóttir, A., & Eiríksdóttir, E. (2024). The working conditions of Icelandic upper secondary school teachers during the first year of the COVID-19 pandemic: A gender inequality against all odds. *Review of Education*, 12(2).
<https://doi.org/10.1002/rev3.3482>
- Ghasemi, F., Herman, K. C., & Reinke, W. M. (2023). Shifts in Stressors, Internalizing Symptoms, and Coping Mechanisms of Teachers During the COVID-19 Pandemic. *School Mental Health*, 15(1), 272–286. <https://doi.org/10.1007/s12310-022-09549-8>
- Gomba, F., & Perante, W. (2025). Investigating the impact of online learning on mathematical preparedness of first-year engineering students in Eastern Visayas, Philippines. *International Journal of Education and Practice*, 13(1), 260–271. <https://doi.org/10.18488/61.v13i1.4055>
- Hidalgo-Andrade, P., Hermosa-Bosano, C., & Paz, C. (2021). Teachers' mental health and self-reported coping strategies during the covid-19 pandemic in ecuador: A mixed-methods

- Keese, J., McIntush, K., & Waxman, H. (2024). From the Frying Pan to the Fire: A qualitative analysis of teacher experiences as schools emerge from COVID-19 closures. *Social Sciences and Humanities Open*, 9. <https://doi.org/10.1016/j.ssaho.2023.100787>
- Khalid, M., & Pope, E. J. (2024). Early Childhood Teachers' Experiences During the COVID-19 Pandemic: A Cross-Cultural Examination of Teachers from Pakistan and the US. *Early Childhood Education Journal*, 52(8), 2079–2093. <https://doi.org/10.1007/s10643-023-01558-9>
- Lau, S. S. S., Shum, E. N. Y., Man, J. O. T., Cheung, E. T. H., Amoah, P. A., Leung, A. Y. M., Okan, O., & Dadaczynski, K. (2022). Teachers' Well-Being and Associated Factors during the COVID-19 Pandemic: A Cross-Sectional Study in Hong Kong, China. *International Journal of Environmental Research and Public Health*, 19(22). <https://doi.org/10.3390/ijerph192214661>
- Leal, L. B. (2022). *CHALLENGES AND COPING MECHANISMS CHALLENGES AND COPING MECHANISMS OF SECONDARY SCHOOL HEADS DURING THE COVID-19 PANDEMIC: A Dissertation Submitted to the Faculty of the Institute of Graduate and Advanced Studies in Partial Fulfillment for the Degree Doctor of Education Major in Educational Management.*
- Lipsky, M. (1980). *Street-Level Bureaucracy, 30th Anniversary Edition: Dilemmas of the Individual in Public Service.* Russell Sage Foundation.
- Mccarthy, C. J., Blaydes, M., Weppner, C. H., & Lambert, R. G. (2022). *WHAT EDUCATORS WANT The piling on of demands during the pandemic increased teacher stress. How can leaders reduce demands and increase resources now and in the future?* <https://doi.org/https://doi.org/10.1177/00317217221123643>
- Molnar, A., Miron, G., Barbour, M. K., Huerta, L., Shafer, S. R., Rice, J. K., Glover, A., Browning, N., Hagle, S., & Boninger, F. (2021). *Virtual Schools in the U.S. 2021.* <http://nepc.colorado.edu/publication/>
- Núñez-Hernández, C., Mantilla, C., & Buele, J. (2024). Implementation of Itinerant Classrooms as an Educational Strategy for Pedagogical Knowledge Recovery in Basic Education Students. *Journal of Ecohumanism*, 3(7), 4278–4289. <https://doi.org/10.62754/joe.v3i7.4528>
- Okoye, K., Rodriguez-Tort, J. A., Escamilla, J., & Hosseini, S. (2021). Technology-mediated teaching and learning process: A conceptual study of educators' response amidst the Covid-19 pandemic. In *Education and Information Technologies* (Vol. 26, Issue 6, pp. 7225–7257). Springer. <https://doi.org/10.1007/s10639-021-10527-x>
- Ottergren, E., & Ampadu, E. (2023). Transition to hybrid teaching of mathematics: challenges and coping strategies of Swedish teachers. *SN Social Sciences*, 3(6). <https://doi.org/10.1007/s43545-023-00680-0>
- Prisma Statement. (2020). *PRISMA flow diagram.* Prisma Statement.



- Rastegar, N., & Rahimi, M. (2023). Teachers' post-pandemic outlook on the role of Technological and Pedagogical Content Knowledge in coping with burnout under adverse conditions: How a job demand transformed into a job resource. *Frontiers in Psychology, 14*.
<https://doi.org/10.3389/fpsyg.2023.1129910>
- Reimers, F. M., & Schleicher, A. (2020). *A framework to guide an education response to the COVID-19 Pandemic of 2020*. American Educational Research Association.
<https://doi.org/10.3102/00346543066003227>
- Salo, A. E., & Kajamies, A. (2024). Teacher candidates' preparedness to address diverse situations that can threaten pupils' well-being. *Teaching and Teacher Education, 140*.
<https://doi.org/10.1016/j.tate.2024.104470>
- Sambou, C., Decroix, C., Martin-Fernandez, J., Cambon, L., & Alla, F. (2025). Uses of the viable validity concept: A systematic scoping review. *Evaluation and Program Planning, 108*.
<https://doi.org/10.1016/j.evalprogplan.2024.102516>
- Sianes-Bautista, A., Rosado-Castellano, F., & Flores-Rodríguez, C. (2022). Research Trends in Education in the Context of COVID-19 in Spain: A Systematic Literature Review. *Sustainability (Switzerland), 14*(19). <https://doi.org/10.3390/su141912235>
- Tang, K. H. D. (2023). Impacts of COVID-19 on primary, secondary and tertiary education: a comprehensive review and recommendations for educational practices. *Educational Research for Policy and Practice, 22*(1), 23–61. <https://doi.org/10.1007/s10671-022-09319-y>
- Tashtoush, M. A., Wardat, Y., & Elsayed, A. M. (2023). Mathematics Distance Learning and Learning Loss During COVID-19 Pandemic: Teachers' Perspectives. In *Journal of Higher Education Theory and Practice* (Vol. 23, Issue 5).
<https://www.scopus.com/record/display.uri?eid=2-s2.0-85152390238&origin=resultslist&sort=plf-f&src=s&sid=fa500accfe5f317044713e7c11c72504&sot=a&sdt=a&s=TITLE-ABS-KEY%28%22teacher%22+AND+%22coping%22+AND+%22learning+loss%22%29&sl=57&sessionSearchId=fa500accfe5f317044713e7c11c72504&relpos=0>
- Thapaliya, M., Adhikari, S., & Rana, L. (2024). Opportunity in COVID-19 crisis: Moving away from chalk and talk to technology-integrated teaching in Nepalese higher education institutions. *E-Learning and Digital Media, 21*(1), 87–105.
<https://doi.org/10.1177/20427530231153944>
- The World Bank. (2023). *Indonesia Economic Prospects : The Invisible Toll of COVID-19 on Learning JUNE 2023*. www.worldbank.org
- Vedung, E. (2015). Autonomy and street-level bureaucrats' coping strategies. *Nordic Journal of Studies in Educational Policy, 2015*(2). <https://doi.org/10.3402/nstep.v1.28643>
- Voss, T., Bönke, N., Klusmann, U., Richter, D., & Kunter, M. (2023). Teachers' Emotional Exhaustion and Teaching Enthusiasm before Versus during the COVID-19 Pandemic:



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Results from a Long-Term Longitudinal Study. *Zeitschrift Fur Psychologie Journal of Psychology*, 231(2), 103–114. <https://doi.org/10.1027/2151-2604/a000520>

Walugembe, A., Ntayi, J., Olupot, C., & Elasu, J. (2022). Adaptive behaviors in education institutions before and after COVID-19: A systematic literature review. *Frontiers in Psychology*.