

DAFTAR PUSTAKA

- Aghekyan, R. (2019). Measuring High School Students' Science Identities, Expectations of Success in Science, Values of Science and Environmental Attitudes: Development and Validation of the SIEVEA Survey. *Science Education International*, 30(4), 342–353. <https://doi.org/10.33828/sei.v30.i4.12>
- Aldridge, J. M., Fraser, B. J., Bell, L., & Dorman, J. (2012). Using a New Learning Environment Questionnaire for Reflection in Teacher Action Research. *Journal of Science Teacher Education*, 23(3), 259–290. <https://doi.org/10.1007/s10972-012-9268-1>
- Alfarisa, F., & Purnama, D. N. (2019). Analisis Butir Soal Ulangan Akhir Semester Mata Pelajaran Ekonomi SMA Menggunakan RASCH Model. 11(2).
- Ali, M. A. A. H. M. (2017). *The Influence Of The Physical Environment On Learning Behaviour : A Case Study Of Intermediate Schools In Kuwait* *The Influence Of The Physical Environment On Learning Behaviour : A Case Study Of Intermediate Schools In Kuwait*. 63–66.
- Aluja-Banet, T., Sancho, M. R., & Vukic, I. (2019). Measuring Motivation from the Virtual Learning Environment in Secondary Education. *Journal of Computational Science*, 36. <https://doi.org/10.1016/j.jocs.2017.03.007>
- Aluri, V. L. N., & Fraser, B. J. (2019). Students' Perceptions of Mathematics Classroom Learning Environments: Measurement and Associations with Achievement. *Learning Environments Research*, 22(3), 409–426. <https://doi.org/10.1007/s10984-019-09282-1>
- Anders. (2012). Home And Preschool Learning Environments And Their Relations To The Development Of Early Numeracy Skills, Early Childhood Research Quarterly,. *Early Childhood Research Quarterly*, Volume 27(Issue 2,), 231–244. <https://doi.org/https://doi.org/10.1016/j.ecresq.2011.08.003>.
- Aunio, P., Heiskari, P., Van Luit, J. E., & Vuorio, J. M. (2015). The Development of Early Numeracy Skills in Kindergarten in Low-, Average- and High-Performance Groups. *Journal of Early Childhood Research*, 13(1), 3–16. <https://doi.org/10.1177/1476718X14538722>
- Ayu, S. M., Gustina, E., Sofiana, L., Wardani, Y., & Sukarelawan, M. I. (2023). Physical and Psychological Violence victimization Scale in Adolescents Dating: Confirmatory Factor Analysis and Rasch Model. *International Journal of Evaluation and Research in Education*, 12(1), 96–105. <https://doi.org/10.11591/ijere.v12i1.22250>

- Bolstad, O. H. (2020). Secondary Teachers' Operationalisation of Mathematical Literacy. *European Journal of Science and Mathematics Education*, 8(3), 115–135. <https://doi.org/10.30935/scimath/9551>
- Bond, T. G., & Fox, C. M. (2015). *Applying The Rasch Model: Fundamental Measurement in The Human Sciences*, 3rd ed. Routledge.
- Brown, L., & O'keeffe, L. (2016). *Preparing for the Numeracy Skills Test: Developing a Self-Perception for Success*.
<https://www.researchgate.net/publication/305442450>
- Chamberlin, S., Payne, A. M., & Kettler, T. (2020). Mathematical Modeling: A Positive Learning Approach to Facilitate Student Sense Making in Mathematics. *International Journal of Mathematical Education in Science and Technology*, 0(0), 1–14. <https://doi.org/10.1080/0020739X.2020.1788185>
- Che Nidzam Che Ahmada, K. O., & Halim, L. (2010). Physical and Psychosocial Aspects of Science Laboratory Learning Environment. *Procedia Social and Behavioral Sciences*, 9, 87–91.
- Cheng, Y. C. (1994). Classroom Environment and Student Affective Performance: an Effective Profile. *Journal of Experimental Education*, 62(3), 221–239. <https://doi.org/10.1080/00220973.1994.9943842>
- Ching-tse, D. L. (2013). *Learning Environments in English Classrooms in Singapore: Determinants and Effects* (Issue November). Curtin University.
- Cooper, D. R., & Schlinder, P. S. (2011). *Business Research Methods 11th Ed*. McGraw-Hill Inc.
- Darto, D. (2021). Dukungan Guru untuk Kemampuan Komunikasi Matematis siswa dalam Pembelajaran Matematika Realistic Mathematics Education. *Prosiding Seminar Nasional Pascasarjana* 4(1), 141–143.
<https://proceeding.unnes.ac.id/index.php/snpasca/article/view/837%0Ahttps://proceeding.unnes.ac.id/index.php/snpasca/article/download/837/737>
- Dave Tout. (2020). Critical Connections Between Numeracy and Mathematics. *Department of Education and Training*, 2–2.
https://research.acer.edu.au/cgi/viewcontent.cgi?article=1030&context=learning_processes
- Davies, D., Jindal-Snape, D., Collier, C., Digby, R., Hay, P., & Howe, A. (2013). Creative Learning Environments in Education-A systematic Literature Review. *Thinking Skills and Creativity*, 8(1), 80–91.
<https://doi.org/10.1016/j.tsc.2012.07.004>

- Desrina Hardianti, & Dwi Desmayanasari. (2022). Analisis Kemampuan Literasi Matematis Siswa dalam Online Learning pada Masa Pandemi Covid-19. *Inomatika*, 4(1), 31–44. <https://doi.org/10.35438/inomatika.v4i1.316>
- Dolinting, P. P., & Pang, V. (2022). The Classroom Climate, Students' Mathematics Achievement, Students' Knowledge of Cognition and Regulation Cognition: A Mediation Analysis. *Malaysian Journal of Social Sciences and Humanities (MJSSH)*, 7(6), e001533. <https://doi.org/10.47405/mjssh.v7i6.1533>
- Dorman, J. P., Aldridge, J. M., & Fraser, B. J. (2006). Using Students' Assessment Of Classroom Environment To Develop A Typology Of Secondary School Classrooms. *International Education Journal*, 7(7), 906–915.
- Dyson, M., & Barreto Campello, S. (2003). Evaluating Virtual Learning Environments: What Are We Measuring? *Electronic Journal of E-Learning*, 1(1), 11–20. <http://www.ejel.org/>
- Embretson, Susan & Reise, S. (2000). *Item Response Theory For Psychologists*.
- Fitriana, E., & Khoiri Ridlwan, M. (2021). Pembelajaran Transformatif Berbasis Literasi Dan Numerasi Di Sekolah Dasar. *TRIHAYU: Jurnal Pendidikan Ke-SD-An*, 8(1), 71–80. <https://doi.org/10.30738/trihayu.v8i1.11137>
- Fraser, B. J. (1998). Classroom Environment Instruments: Development, Validity and Applications. *Learning Environments Research*, 1, 7–33. <https://link.springer.com/content/pdf/10.1023/A:1009932514731.pdf%0Ahttps://pdfs.semanticscholar.org/7369/0153632906907539d490d680ae10097bb5e2.pdf>
- Fraser, B. J., Anderson, G. J., & Walberg, H. J. (1982). *Assessment of Learning Environment: Manual for Learning Environment Inventory and My Clas Inventory* (pp. 1–63).
- Fraser, B. J., & Fisher, D. L. (1982). Predicting Students' Outcomes from Their Perceptions of Classroom Psychosocial Environment. *American Educational Research Journal*, 19(4), 498–518. <https://doi.org/10.3102/00028312019004498>
- Fraser, B. J., & Fisher, D. L. (1986). Using Short Forms of Classroom Climate Instruments to Assess and Improve Classroom Psychosocial Environment. *Journal of Research in Science Teaching*, 23(5), 387–413. <https://doi.org/10.1002/tea.3660230503>
- Geiger, V., Forgasz, H., & Goos, M. (2015). A Critical Orientation to Numeracy Across The Curriculum. *ZDM - International Journal on Mathematics Education*, 47(4), 611–624. <https://doi.org/10.1007/s11858-014-0648-1>
- Genlott, A. A., & Grönlund, Å. (2013). Improving Literacy Skills Through Learning

Reading By Writing: The iWTR Method Presented And Tested. *Computers and Education*, 67, 98–104. <https://doi.org/10.1016/j.compedu.2013.03.007>

Goos, M., Dole, S., & Geiger, V. (2012). Auditing The Numeracy Demands of the Australian Curriculum. *Mathematics Education: Expanding Horizons - Proceedings of the 35th Annual Mathematics Education Research Group of Australasia Conference. 35th Annual Mathematics Education Research Group of Australasia Conference (MERGA 2012)*, July, 314–321.

Hadi, S., & Novaliyosi. (2019). TIMSS Indonesia (Trends in International Mathematics and Science Study). *Prosiding Seminar Nasional & Call For Papers Program Studi Magister Pendidikan Matematika Universitas Siliwangi*, 562–569.

Hambleton., R. K. (1991). *Fundamentals of Item Response Theory*. SAGE Publications.

Handayani, R., & Sulistiawati, E. W. (2019). Application of Collaborative Learning in Mathematics Lessons At Smkn 1 Kotabumi. *Jurnal Ekspone*, 9(2), 35–41. <http://www.tjyybjb.ac.cn/CN/article/downloadArticleFile.do?attachType=PDF&id=9987>

Harjali, Degeng, I. N. S., Setyosari, P., & Dwiyo, W. D. (2017). Teachers' Strategies in Building a Conducive Learning Environment: Phenomenon Studies in Junior High School Classes in Ponorogo. *Jurnal Pendidikan Dan Pembelajaran*, 23(1), 010–019.

Haryani, D. (2011). Pembelajaran Matematika Dengan Pemecahan Masalah Untuk Menumbuhkembangkan Kemampuan Berpikir Kritis Siswa. *Prosiding Seminar Nasional Penelitian, Pendidikan Dan Penerapan MIPA, Fakultas MIPA, Universitas Negeri Yogyakarta*, 14(1), 121–126.

Herrmann, K. J., Bager-elsborg, A., Herrmann, K. J., Bager-elsborg, A., Parpala, A., Jesper, K., Bager-elsborg, A., & Parpala, A. (2016). *Measuring Perceptions Of The Learning Environment And Approaches To Learning : Validation Of The Learn Questionnaire*. January 2018. <https://doi.org/10.1080/00313831.2016.1172497>

Herrmann, K. J., Bager-Elsborg, A., & Parpala, A. (2017). Measuring Perceptions of The Learning Environment and Approaches to Learning: Validation of The Learn Questionnaire. *Scandinavian Journal of Educational Research*, 61(5), 526–539. <https://doi.org/10.1080/00313831.2016.1172497>

Herrmann, S. D., Adelman, R. M., Bodford, J. E., Graudejus, O., Okun, M. A., & Kwan, V. S. Y. (2016). The Effects of a Female Role Model on Academic Performance and Persistence of Women in STEM Courses. *Basic and Applied Social Psychology*, 38(5), 258–268.

<https://doi.org/10.1080/01973533.2016.1209757>

Hoffman, James. Sailors, Misty. Duffy, Gerald R. Beretvas, S. N. (2004). The Effective Elementary Classroom Literacy Environment: Examining the Validity of the TEX-IN3 Observation System. *Journal of Literacy Research*, 36(3), 303–334.

Hussain Malik, R., & Abbas Rizvi, A. (2018). Effect of Classroom Learning Environment on Students' Academic Achievement in Mathematics at Secondary Level. *Bulletin of Education and Research*, 40(2), 207–218.

Joni, I., Vebrianto, R., & Amir MZ, Z. (2020). Metode Pembelajaran Peer Teaching sebagai Solusi Dalam Pembelajaran Matematika. *Instructional Development Journal*, 3(2), 69. <https://doi.org/10.24014/idj.v3i2.10303>

Kemendikbud. (2017). *MATERI PENDUKUNG LITERASI NUMERASI*.

Khabiri, M., & Zarrinsadaf, M. T. (2013). Asynchronous Web-based Discussion Forums in a Blended Learning Environment: Boosting Learners' Critical Thinking. *International Journal Of Instructional Technology Distance Learning*, 10(9), 3–24. <https://doi.org/2014.10>

Khanifah, K., Sutrisno, S., & Purwosetiyono, F. D. (2019). Literasi Matematika Tahap Merumuskan Masalah Secara Matematis Siswa Kemampuan Tinggi dalam Memecahkan Masalah Matematika Kelas VIII. *JKPM (Jurnal Kajian Pendidikan Matematika)*, 5(1), 37. <https://doi.org/10.30998/jkpm.v5i1.4544>

Kim, H., Ku, B., Kim, J. Y., Park, J., & Park, B. (2016). Confirmatory and Exploratory Factor Analysis for Validating the Phlegm Pattern Questionnaire for Healthy Subjects. *Evid Based Complement Alternat Med*.

<https://doi.org/https://doi.org/10.1155/2016/2696019>

Koul, R. B. (2023). Classroom Learning Environments and Assessment Practices in Science Classrooms in Western Australia. In *Effective Teaching Around the World: Theoretical, Empirical, Methodological and Practical Insights* (pp. 317–337). https://doi.org/10.1007/978-3-031-31678-4_15

Krabbe, P. F. M. (2016). *The Measurement of Health and Health Status: Concepts, Methods, and Applications From a Multidisciplinary Perspective*. Elsevier/Academic Press.

Kung, M., Stolz, K., Lin, J., Foster, M. E., Schmitt, S. A., & Purpura, D. J. (2021). The Home Numeracy Environment and Measurement of Numeracy Performance in English and Spanish in Dual Language Learners. *Topics in Early Childhood Special Education*, 40(4), 241–252. <https://doi.org/10.1177/0271121420942588>

- Lambertus. (2016). Developing skills understanding of mathematical. *International Journal of Education and Research*, 4(7), 315–326.
- Lin, Ming-Chao & Tutwiler, M. & Chang, C.-Y. (2012). Gender Bias In Virtual Learning Environments: An Exploratory study. *British Journal of Educational Technology*, 43.
- Linacre JM. (2012). *Winsteps Rasch Measurement Computer Program User's Guide*.
- Magno, C. (2009). Demonstrating the Difference between Classical Test Theory and Item Response Theory Using Derived Test Data. *The International Journal of Educational and Psychological Assessment*, 1(1), 1–11.
- Maier, K. S. (2001). A Rasch Hierarchical Measurement Model. *Journal of Educational and Behavioral Statistics*, 26(3), 307–330.
<https://doi.org/10.3102/10769986026003307>
- Masitah. (2012). *Konstruksi Alat Ukur Integritas dengan Pendekatan Polytomous IRT*. Universitas Indonesia.
- Masters, G. N., & Wright, B. D. (1997). The Partial Credit Model. In *Handbook of Polytomous Item Response Theory Models*.
<https://doi.org/10.4324/9780203861264.ch5>
- Mazlini, A., Mohd Faizal Nizam, L. A., Marzita, P., Che Nidzam, C. A., & Siti Mistima, M. (2014). The Learning Environment and Mathematics Achievement of Students of High Performance Schools (HPS). *Jurnal Pendidikan Matematik*, 2(1), 1–15.
- McRobbie, C. J., & Fraser, B. J. (1993). Associations Between Student Outcomes and Psychosocial Science Environment. *Journal of Educational Research*, 87(2), 78–85. <https://doi.org/10.1080/00220671.1993.9941170>
- Memon, M. A., Ting, H., Cheah, J.-H., Thurasamy, R., Chuah, F., & Cham, T. H. (2020). Sample Size for Survey Research: Review and Recommendations. *Journal of Applied Structural Equation Modeling*, 4(2), 1–20.
[https://doi.org/10.47263/jasem.4\(2\)01](https://doi.org/10.47263/jasem.4(2)01)
- Memon, M. A., Ting, H., Ramayah, T., Chuah, F., & Cheah, J. H. (2017). A Review of The Methodological Misconceptions and Guidelines Related to The Application of Structural Equation Modeling: A Malaysian Scenario. *Journal of Applied Structural Equation Modeling*, 1(1), i–xiii.
[https://doi.org/10.47263/jasem.1\(1\)01](https://doi.org/10.47263/jasem.1(1)01)
- Miller, T. (2018). Developing Numeracy Skills Using Interactive Technology In a Play-Based Learning Environment. *International Journal of STEM Education*,

5(1). <https://doi.org/10.1186/s40594-018-0135-2>

Moos, R. H. (1973). Conceptualizations of Human Environments. *American Psychologist*, 28(8), 652–665. <https://doi.org/10.1037/h0035722>

Mustafa, N., Khairani, A. Z., & Ishak, N. A. (2021). Calibration of The Science Process Skills Among Malaysian Elementary Students: A Rasch Model Analysis. *International Journal of Evaluation and Research in Education*, 10(4), 1344–1351. <https://doi.org/10.11591/IJERE.V10I4.21430>

Muthén, L. K., & Muthén, B. O. (2002). How to use a Monte Carlo Study to Decide on Sample size and Determine Power. *Structural Equation Modeling*, 9(4), 599–620. https://doi.org/10.1207/S15328007SEM0904_8

Naga, D. S. (2013). *Teori Sekor Pada Pengukuran Mental*. Jakarta Nagarani Citrayasa.

Niklas, F., Cohrsen, C., & Tayler, C. (2016). Parents Supporting Learning: A Non-Intensive Intervention Supporting Literacy and Numeracy in The Home Learning Environment. *International Journal of Early Years Education*, 24(2), 121–142. <https://doi.org/10.1080/09669760.2016.1155147>

Nouby, A., & Alkhazali, T. (2017). The Effect of Designing a Blended Learning Environment on Achievement and Deep Learning of Graduate Students at the Arabian Gulf University. *Open Journal of Social Sciences*, 05(10), 248–260. <https://doi.org/10.4236/jss.2017.510022>

O'Donoghue, J. 47-55. (2002). No Title. *Numeracy and Mathematics.*, 48(47–55).

OECD. (2012). PISA 2012 Assesment and Analytical Framework: Mathematics, Raeding, Science, Problem Solving and Financial Literacy. In *Echinoderms: Durham - Proceedings of the 12th International Echinoderm Conference*. OECD Publishing. <https://doi.org/10.1201/9780203869543-c92>

Ostini, R., & Nering, M. L. (2006). Polytomous Item Response Theory Models. In *Handbook of Polytomous Item Response Theory Models*. SAGE Publications, Inc. <https://doi.org/10.4324/9780203861264.ch3>

Ozerem, A., & Akkoyunlu, B. (2015). Learning Environments Designed According to Learning Styles and Its Effects on Mathematics Achievement. *Egitim Arastirmalari - Eurasian Journal of Educational Research*, 15(61), 61–80. <https://doi.org/10.14689/ejer.2015.61.4>

Peters, E., Hibbard, J., Slovic, P., & Dieckmann, N. (2007). Numeracy Skill And The Communication, Comprehension, And Use Of Risk-Benefit Information. *Health Affairs*, 26(3), 741–748. <https://doi.org/10.1377/hlthaff.26.3.741>

- Pierce, C. (1994). Importance of Classroom Climate for At-Risk Learners. *Journal of Educational Research*, 88(1), 37–42.
<https://doi.org/10.1080/00220671.1994.9944832>
- Retnawati, H. (2014). Teori Respon Butir dan Penerapannya. *Yogyakarta: Nuha Medika*, 1–135.
- Reynolds, A. J., & Walberg, H. J. (1992). A Structural Model of High School Mathematics Outcomes. *Journal of Educational Research*, 85(3), 150–158.
<https://doi.org/10.1080/00220671.1992.9944431>
- Rokhman, M. R., Wardhani, Y., Partiningrum, D. L., Purwanto, B. D., Hidayati, I. R., Idha, A., Thobari, J. A., Postma, M. J., Boersma, C., & van der Schans, J. (2023). Psychometric Properties of Kidney Disease Quality of Life-36 (KDQOL-36) in Dialysis Patients in Indonesia. *Quality of Life Research*, 32(1), 247–258.
<https://doi.org/10.1007/s11136-022-03236-6>
- Rusticus, S. A., Pashootan, T., & Mah, A. (2023). What Are The Key Elements of A Positive Learning Environment? Perspectives from Students and Faculty. *Learning Environments Research*, 26(1), 161–175.
<https://doi.org/10.1007/s10984-022-09410-4>
- Ryan, E., & Poole, C. (2019). Impact of Virtual Learning Environment on Students' Satisfaction, Engagement, Recall, and Retention. *Journal of Medical Imaging and Radiation Sciences*, 1–8. <https://doi.org/10.1016/j.jmir.2019.04.005>
- Salminen, J., Khanolainen, D., Koponen, T., Torppa, M., & Lerkkanen, M. K. (2021). Development of Numeracy and Literacy Skills in Early Childhood—A Longitudinal Study on the Roles of Home Environment and Familial Risk for Reading and Math Difficulties. *Frontiers in Education*, 6.
<https://doi.org/10.3389/educ.2021.725337>
- Shooshtarizadeh, G., Jafarigohar, M., Khoshsima, H., (2021). Comparative Effects of Different Situated-Learning Translation Training Practices on Students' Legal Translation Quality, Critical Thinking, and Problem-solving *Teaching and Learning*. January. <https://doi.org/10.22034/elt.2021.45819.2379>
- Solé-Beteta, X., Navarro, J., Gajšek, B., Guadagni, A., & Zaballos, A. (2022). A Data-Driven Approach to Quantify and Measure Students' Engagement in Synchronous Virtual Learning Environments. *Sensors*, 22(9), 1–27.
<https://doi.org/10.3390/s22093294>
- Stacey, K., & Turner, R. (Eds). (2014). *Assesing Mathematical Literacy: The PISA Experience*. Springer.
- Steen, L., & Turner, R. (2007). *jDeveloping Mathematical Literacy*. Springer.

- Suciati, Munadi, S., & Sugiman. (2022). Estimation of Test Item Parameters with Polytomous Item Response Using Partial Credit Model (PCM). *Proceedings of the 2nd International Conference on Innovation in Education and Pedagogy (ICIEP 2020)*, 619(Iciep 2020), 232–237.
<https://doi.org/10.2991/assehr.k.211219.042>
- Sumintono, B., & Widhiarso, W. (2015). *Aplikasi Pemodelan Rasch pada Assesment Pendidikan*. Trim Komunikata Publishing House.
- Susanti, E., & Syam, S. S. (2017). Peran Guru dalam Meningkatkan Kemampuan Literasi Matematika Siswa Indonesia. *Seminar Matematika Dan Pendidikan Matematika, November 2017*, 1–6.
https://www.researchgate.net/publication/328813314_Peran_Guru_dalam_Meningkatkan_Kemampuan_Literasi_Matematika_Siswa_Indonesia
- Szpytma, C., & Szpytma, M. (2019). Model of 21st Century Physical Learning Environment (MoPLE21). *Thinking Skills and Creativity*.
<https://doi.org/10.1016/j.molliq.2019.111474>
- Tang, G., El Turkey, H., Cilli-Turner, E., Savic, M., Karakok, G., & Plaxco, D. (2017). Inquiry as an entry point to equity in the classroom. *International Journal of Mathematical Education in Science and Technology*, 48(October), S4–S15.
<https://doi.org/10.1080/0020739X.2017.1352045>
- Tyas, F., & Pangesti, P. (2018). Menumbuhkembangkan Literasi Numerasi Pada Pembelajaran Matematika Dengan Soal Hots. In *Indonesian Digital Journal of Mathematics and Education* (Vol. 5).
<http://idealmathedu.p4tkmatematika.org/issn2407-8530>
- Umar, J., & Nisa, Y. F. (2020). Uji Validitas Konstruk dengan CFA dan Pelaporannya. *Jurnal Pengukuran Psikologi Dan Pendidikan Indonesia*, 9(2), 1–11.
<https://doi.org/10.15408/jp3i.v9i2.16964>
- UNESCO. (2013). *Unesco 2012*. 1–124.
<http://unesdoc.unesco.org/images/0022/002204/220416f.pdf>
- Vitikka, E., Krokfors, L., & Rikabi, L. (2016). The Finnish National Core Curriculum. *Miracle of Education*, 83–90. https://doi.org/10.1007/978-94-6300-776-4_6
- Wahyuni, A. (2020). Jurnal Pendidikan Matematika. *Jurnal Pendidikan Matematika*, 11(1), 67–76. <http://ojs.uho.ac.id/index.php/jpm>
- Walker, S. L. (2003). *Development and Validation of an Instrument for Assessing Distance Education Learning Environments in Higher Education: The Distance Education Learning Environments Survey (DELES)* (Issue November). Curtin University of Technology.

Waxman, H. C., & Huang, S. Y. L. (1996). Motivation and Learning Environment Differences in Inner-City Middle School Students. *Journal of Educational Research*, 90(2), 93–102. <https://doi.org/10.1080/00220671.1996.9944450>

William Ho, Helen Higson, Prasanta Kumar Dey, X. X. (2009). Measuring Performance of Virtual Learning Environment System in Higher Education. *Quality Assurance in Education*, 17(1).

Zanon, C., Hutz, C. S., Yoo, H., & Hambleton, R. K. (2016). An Application of Item Response Theory to Psychological Test Development. *Psicologia: Reflexao e Critica*, 29(1), 0–10. <https://doi.org/10.1186/s41155-016-0040-x>

Zepeda, C. D., Hlutkowsky, C. O., Partika, A. C., Nokes-malach, T. J., & Foundation, N. S. (2018). *Relation to Growth in Conceptual Learning*.

