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References

- Ahmed, W., Minnaert, A., van der Werf, G., & Kuyper, H. (2010). The role of competence and value beliefs in students' daily emotional experiences: a multilevel test of a transactional model. *Learning and Individual Differences, 20*(2010), 507-511.
- Alexander, K. L., Bozick, R., & Entwisle, D. (2008). Warming up, cooling out, or holding steady? Persistence and change in educational expectations after high school. *Sociology of Education, 81*(October), 371-396.
- Alexander, K. L., Entwisle, D. R., & Bedinger, S. D. (1994). When expectations work: race and socioeconomic differences in school performance. *Social Psychology Quarterly, 57*(4), 283-299.
- Alexander, K. L., Entwisle, D. R., & Kabbani, N. S. (2001). The dropout process in life course perspective: early risk factors at home and school. *Teachers College Record, 103*(5), 760-822.
- Anderman, L. H. (2003). Academic and social perceptions as predictors of change in middle school students' sense of school belonging. *The Journal of Experimental Education, 72*(1), 5-22.
- Anderman, L. H., & Freeman, T. M. (2004). Students' sense of belonging in school. *Motivating Students, Improving Schools. Advances in Motivation and Achievement* (Vol. 13, pp. 27-63).
- Anderman, L. H., & Kaplan, A. (2008). The role of interpersonal relationships in student motivation: introduction to the special issue. *The Journal of Experimental Education, 76*(2), 115-119.
- Appleton, J. J., Christenson, S. L., & Furlong, M. J. (2008). Student engagement with school: critical conceptual and methodological issues of the construct. *Psychology in the Schools, 45*(5), 369-386.
- Appleton, J. J., Christenson, S. L., Kim, D., & Reschly, A. L. (2006). Measuring cognitive and psychological engagement: validation of the student engagement instrument. *Journal of School Psychology, 44*, 427-445.
- Arum, R., & Shavit, Y. (1995). Secondary vocational education and the transition from school to work. *Sociology of Education, 68*(3), 187-204.
- Astone, N. M., & McLanahan, S. S. (1991). Family structure, parental practices and high school completion. *American Sociological Review, 56*(3), 309-320.
- Audas, R., & Willms, J. D. (2001). *Engagement and dropping out of school: a life-course perspective*. Quebec: HRDC Publications Centre.
- Babeliowsky, M., Derriks, M., & Voncken, E. (1990). *Allochtone schoolverlaters in beeld [Alloctonous school leavers in the picture]*. Amsterdam: SCO.
- Barrington, B. L., & Hendricks, B. (1989). Differentiating characteristics of high school graduates, dropouts, and nongraduates. *Journal of Educational Research, 82*(6), 309-319.

References

- Basoski, I., Wiegers, M., & Overmeer, V. (2007). *De kracht van het herontwerp. Onderzoek naar de succesfactoren en risico's van het herontwerp MBO [The power of redesign. A study of the success factors and risks of the redesign of SVE]*. Utrecht: Berenschot.
- Battin-Pearson, S., Newcomb, M. D., Abbott, R. D., Hill, K. G., Catalano, R. F., & Hawkins, J. D. (2000). Predictors of early high school dropout: a test of five theories. *Journal of Educational Psychology, 92*(3), 568-582.
- Baumeister, R. F., & Leary, M. R. (1995). The need to belong: desire for interpersonal attachments as a fundamental human motivation. *Psychological Bulletin, 117*(3), 497-529.
- Beekhoven, S. (2002). *A fair chance of succeeding - study careers in Dutch higher education*. Amsterdam: SCO-Kohnstamm Instituut.
- Bers, T. H., & Smith, K. E. (1991). Persistence of community college students: the influence of student intent and academic and social integration. *Research in Higher Education, 32*(5), 539-556.
- Bloomer, M., & Hodkinson, P. (2000). Learning careers: continuity and change in young people's dispositions to learning. *British Educational Research Journal, 26*(5), 583-597.
- Bourdieu, P. (1986). The forms of social capital. In J. Richardson (Ed.), *Handbook of theory of research for the sociology of education*: Greenwood Press.
- Braxton, J. M. (2000). Reworking the student departure puzzle. In J. M. Braxton (Ed.), *Reworking the student departure puzzle*. Nashville: Vanderbilt University Press.
- Bridgeland, J. M., Diloliou, J. J., & Morison, K. B. (2006). *The silent epidemic. Perspectives of high school dropouts*. Washington D.C.: Civic Enterprises LLC.
- Buchmann, C., & Dalton, B. (2002). Interpersonal influences and educational aspirations in 12 countries: the importance of institutional context. *Sociology of Education, 75*(April), 99-122.
- CBS Statistics Netherlands. (2010). Nearly one in five first-year mbo students leave school without a diploma. *CBS Webmagazine 25/10/2010*. Retrieved 25/10/2010, from <http://www.cbs.nl/en-GB/menu/themas/onderwijs/publicaties/artikelen/archief/2010/2010-3222-wm.htm?Languageswitch=on>
- CBS Statistics Netherlands. (2011a). *Annual statistical report 2011*. The Hague: CBS.
- CBS Statistics Netherlands. (2011b). *Jaarboek onderwijs in cijfers [Annual report education in numbers]*. The Hague: CBS.
- Chang, J., & Le, T. N. (2005). The influence of parents, peer delinquency, and school attitudes on academic achievement in Chinese, Cambodian, Laotian or Mien, and Vietnamese youth. *Crime & Delinquency, 51*(2), 238-264.

- Christenson, S. L., Thurlow, M. L., Sinclair, M. F., Lehr, C. A., Kaibel, C. M., Reschly, A. L., et al. (2010). *Check & Connect: a comprehensive student engagement intervention* (2nd ed.). Minnesota: University of Minnesota.
- Commissie Dijsselbloem. (2008). *Tijd voor onderwijs [Time for education]*. The Hague: SDU.
- Connell, J. P., Spencer, M. B., & Aber, J. L. (1994). Educational risk and resilience in African-American youth: context, self, action, and outcomes in school. *Child Development, 65*(2), 493-506.
- Connell, J. P., & Wellborn, J. G. (1991). Competence, autonomy and relatedness: a motivational analysis of self-system processes. In M. R. Gunnar & L. A. Stroufe (Eds.), *Self-processes and development: the Minnesota symposia on child psychology* (Vol. 23). Hillsdale: Erlbaum.
- Cotterell, J. (2007). *Social networks in youth and adolescence*. New York: Routledge.
- Croninger, R. E., & Lee, V. E. (2001). Social capital and dropping out of high school: benefits to at-risk students of teachers' support and guidance. *Teachers College Record, 103*(4), 548-581.
- Crul, M. (2000). *De sleutel tot succes. Over de hulp, keuzes en kansen in de schoolloopbaan van Turkse en Marokkaanse jongeren van de tweede generatie [The key to success. On support, choices and chances in the educational career of Turkish and Moroccan youngsters of the second generation]*. Amsterdam: Het Spinhuis.
- Crumpton, H. E., & Gregory, A. (2011). "I'm not learning": the role of academic relevancy for low-achieving students. *The Journal of Educational Research, 104*(1), 42-53.
- Davies, M., & Kandel, D. B. (1981). Parental and peer influences on adolescents' educational plans: some further evidence. *The American Journal of Sociology, 87*(2), 363-387.
- de Jong, U., Webbink, H. D., & Roeleveld, J. (1997). *Verder studeren in de jaren negentig*. Den Haag: OCW.
- Deil-Amen, R., & Lopez Turley, R. (2007). A review of the transition to college literature in sociology. *Teachers College Record, 109*(10), 2324-2366.
- Dekker, S. (2011). *Ik ga maar kijken waar het schip strandt [I will see where the wind will take me]*. (Master's Thesis), University of Amsterdam, Amsterdam.
- Dika, S. L., & Singh, K. (2002). Applications of social capital in educational literature: a critical synthesis. *Review of Educational Research, 72*(1), 31-60.
- Downey, D. B., Ainsworth, J. W., & Qian, Z. (2009). Rethinking the attitude-achievement paradox among blacks. *Sociology of Education, 82*(January), 1-19.
- Drewry, J. A., Burge, P. L., & Driscoll, L. G. (2010). A tripartite perspective of social capital and its access by high school dropouts. *Education and Urban Society, 42*(5), 499-521.

References

- Dutch Education Inspectorate. (2002). *Voortijdig schoolverlaten in het middelbaar beroepsonderwijs [Early school leaving in SVE]*. Utrecht: Inspectie van het Onderwijs.
- Dutch Education Inspectorate. (2009). *Onderwijsverslag 2007/2008 [Education report 2007/2008]*. Utrecht: Inspectie van het Onderwijs.
- Dutch Ministry of Education Culture and Science. (2006). *The Education System in the Netherlands 2006*. The Hague: OCW.
- Dutch Ministry of Education Culture and Science. (2008). *De VSV Atlas: voortijdig schoolverlaten op de kaart [The dropout atlas: early school leaving on the map]*. The Hague: OCW.
- Dutch Ministry of Education Culture and Science. (2009). *VSV atlas [Dropout atlas] (2nd ed.)*. The Hague: OCW.
- Dutch Ministry of Education Culture and Science. (2010a). *Kerncijfers 2005-2009 [Primary Statistics 2005-2009]*. The Hague: Ministerie van OCW.
- Dutch Ministry of Education Culture and Science. (2010b). *VSV-Atlas [Dropout atlas] (3rd ed.)*. The Hague: OCW.
- Dutch Ministry of Education Culture and Science. (2011a). *Bijlage VSV-brief 2011 [Appendix school dropout circular 2011]*. The Hague: OCW.
- Dutch Ministry of Education Culture and Science. (2011b). *Kerncijfers 2006-2010 [Primary statistics 2006-2010]*. The Hague: OCW.
- Dutch Ministry of Health Welfare and Sport. (2010). Nationaal kompas volksgezondheid - bevolking - scholing en opleiding [National compass public health - population - education] Retrieved 11/11/10, from www.nationaalkompas.nl/bevolking/scholing-en-opleiding
- Eccles, J. (1983). Expectancies, values, and academic behaviors. In J. T. Spence (Ed.), *Achievement and achievement motives. Psychological and sociological approaches*. San Francisco: Freeman & Co.
- Eccles, J., & Midgley, C. (1989). Stage-environment fit: developmentally appropriate classrooms for young adolescents. In C. Ames & R. Ames (Eds.), *Research on motivation in education. Volume 3: goals and cognitions*. San Diego: Academic Press.
- Eccleston, C. P., Smyth, J. M., & Lopoo, L. M. (2010). Unraveling the race paradox of achievement and self-views. *Social Psychology of Education*(13), 1-18.
- Eimers, T. (2006). *Vroeg is nog niet voortijdig (Early doesn't mean prematurely)*. Nijmegen: KBA.
- Ekstrom, R. B., Goertz, M. E., Pollack, J. M., & Rock, D. A. (1986). Who drops out of high school and why? Findings from a national study. *Teachers College Record*, 87(3).

- Elder Jr, G. H., Kirkpatrick Johnson, M., & Crosnoe, R. (2003). The emergence and development of life course theory. In M. J.T. & J. S. Michael (Eds.), *Handbook of the Life Course*. New York: Kluwer Academic / Plenum Publishers.
- Ellenbogen, S., & Chamberland, C. (1997). The peer relations of dropouts: a comparative study of at-risk and not at-risk youths. *Journal of Adolescence*, 20, 355-367.
- Enthoven, M. (2007). *The ability to bounce beyond. The contribution of the school environment to the resilience of Dutch urban middle-adolescents from a low socio-economic background*. Amsterdam: F&N Boekservice.
- Enthoven, M., & de Bruijn, E. (2009). *The enabling conditions of learning: the transactional cycle of resilience in the school environment*. Paper presented at the ECER 2009, Vienna.
- Enthoven, M., & de Bruijn, E. (2010). Conditioes voor schoolsucces: het ontwikkelen van een routekaart voor een doorlopende leerweg vmbo-mbo [Conditions for school success: developing a roadmap for a continued route PVE-SVE]. *Profiel, Juni 2010*.
- Field, S., Kuczera, M., & Pont, B. (2007). *No more failures. Ten steps to equity in education*. Paris: OECD.
- Finn, J. D. (1989). Withdrawing from school. *Review of Educational Research*, 59(2), 117-142.
- Finn, J. D. (1993). *School engagement and students at risk*. Washington: National center for educational statistics.
- Finn, J. D., & Rock, D. A. (1997). Academic Success among students at risk for school failure. *Journal of Applied Psychology*, 82(2), 221-234.
- Finn, J. D., & Voelkl, K. E. (1993). School characteristics related to student engagement. *The Journal of Negro Education*, 62(3), 249-268.
- Fordham, S., & Ogbu, J. U. (1986). Black students' school success: coping with the "burden of 'acting White'". *The Urban Review*, 18(3), 176-206.
- Fortin, L., Marcotte, D., Potvin, P., Royer, É., & Joly, J. (2006). Typology of students at risk of dropping out of school: description by personal, family and school factors. *European Journal of Psychology of Education*, 2006(XXI), 363-383.
- Francissen, L., Cohen, L., & Bosveld, W. (2011). *'Ze moeten ergens wel de wil hebben'. Wat voorafgaat aan uitval in het MBO. [They need to have some good will. What precedes dropout in SVE]*. Amsterdam: Dienst O+S.
- Fredricks, J. A., Blumenfeld, P. C., & Paris, A. H. (2004). School engagement: potential of the concept, state of the evidence. *Review of Educational Research*, 74(1), 59-109.
- Freeman, T. M., Anderman, L. H., & Jensen, J. M. (2007). Sense of belonging in college freshmen at the classroom and campus levels. *The Journal of Experimental Education*, 75(3), 203-220.

References

- Fuligni, A. J. (1997). The academic achievement of adolescents from immigrant families: the roles of family background, attitudes, and behavior. *Child Development, 68*(2), 351-363.
- Furrer, C., & Skinner, E. (2003). Sense of relatedness as a factor in children's academic engagement and performance. *Journal of Educational Psychology, 95*(1), 148-162.
- Garas-York, K. (2010). Overlapping student environments: an examination of the homeschool connection and its impact on achievement. *Education and Urban Society, 42*(5), 430-449.
- Goodenow, C., & Grady, K. E. (1993). The relationship of school belonging and friends' values to academic motivation among urban adolescent students. *The Journal of Experimental Education, 62*(1), 60-71.
- Gorard, S., Rees, G., Fevre, R., & Welland, T. (2001). Lifelong learning trajectories: some voices of those 'in transit'. *International Journal of Lifelong Education, 20*(3), 169-187.
- Guiffrida, D. A. (2006). Toward a cultural advancement of Tinto's theory. *The Review of Higher Education, 29*(4), 451-472.
- Gutman, L. M., & Midgley, C. (2000). The role of protective factors in supporting the academic achievement of poor African American students during the middle school transition. *Journal of Youth and Adolescence, 29*(2), 223-248.
- Hausmann, L. R. M., Schofield, J. W., & Woods, R. L. (2007). Sense of belonging as a predictor of intentions to persist among African American and white first-year college students. *Research in Higher Education, 48*(7), 803-839.
- Herweijer, L. (2008). *Gestruikeld voor de start. De school verlaten zonder startkwalificatie [Stumbled before the start. Leaving school without a basic qualification]*. Den Haag: Sociaal Cultureel Planbureau.
- Hirschfield, P. (2009). Another way out: the impact of juvenile arrests on high school dropout. *Sociology of Education, 82*(October), 368-393.
- Hossler, D., & Stage, F. K. (1992). Family and high school experience influences on the postsecondary educational plans of ninth-grade students. *American Educational Research Journal, 29*(2), 425-451.
- Hymel, S., Comfort, C., Schonert-Reichl, K., & McDougall, P. (1996). Academic failure and school dropout: the influence of peers. In J. Juvonen & K. R. Wentzel (Eds.), *Social motivation - understanding children's school adjustment* (pp. 313-345). New York: Cambridge University Press.
- Jang, H., Reeve, J., & Deci, E. L. (2010). Engaging students in learning activities: it is not autonomy support or structure but autonomy support and structure. *Journal of Educational Psychology, 102*(3), 588-600.
- Janosz, M., LeBlanc, M., Boulerice, B., & Tremblay, R. E. (2000). Predicting different types of school dropouts: a typological approach with two longitudinal samples. *Journal of Educational Psychology, 92*(1), 171-190.

- Jimerson, S., Egeland, B., Sroufe, A., & Carlson, B. (2000). A prospective longitudinal study of high school dropouts examining multiple predictors across development. *Journal of School Psychology, 38*(6), 525-549.
- Jimerson, S. R., Anderson, G. E., & A.D., W. (2002). Winning the battle and losing the war: examining the relation between grade retention and dropping out of high school. *Psychology in the Schools, 39*(4), 441-457.
- Kao, G., & Tienda, M. (1998). Educational aspirations of minority youth. *American Journal of Education, 106*(3), 349-384.
- Karp, M. M., Hughes, K. L., & O'Gara, L. (2010). An exploration of Tinto's integration framework for community college students. *Journal of College Student Retention, 12*(1), 69-86.
- Khattab, N. (2003). Explaining educational aspirations of minority students: the role of social capital and students' perceptions. *Social Psychology of Education*(6), 283-302.
- Khattab, N. (2005). The effects of high school context and interpersonal factors on students' educational aspirations: a multi-level model. *Social Psychology of Education*(8), 19-40.
- Klem, A. M., & Connell, J. P. (2004). Relationships matter: linking teacher support to student engagement and achievement. *Journal of School Health, 74*(7), 262-273.
- Knowledge Centre for Vocational Training and Labour Market. (2010). *4e Benchmark middelbaar beroepsonderwijs - bouwsteen studiesucces [4th benchmark senior vocational education - student success]*. Nijmegen: KBA.
- Kuhry, B. (1998). *Trends in onderwijsdeelname [Trends in educational participation]* (Vol. 25 - Sociale en culturele studies). Rijswijk: SCP.
- Langenkamp, A. G. (2010). Academic vulnerability and resilience during the transition to high school: the role of social relationships and district context. *Sociology of Education, 83*(1), 1-19.
- Lee, J. C., & Staff, J. (2007). When work matters: the varying impact of work intensity on high school dropout. *Sociology of Education, 80*(April), 158-178.
- Legault, L., Green-Demers, I., & Pelletier, L. (2006). Why do high school students lack motivation in the classroom? Toward an understanding of academic amotivation and the role of social support. *Journal of Educational Psychology, 98*(3), 567-582.
- Libbey, H. P. (2004). Measuring student relationships to school: attachment, bonding, connectedness and engagement. *Journal of School Health, 74*(7), 274-283.
- Lin, N. (2001). *Social capital. A theory of social structure and action*. New York: Cambridge University Press.
- Linnenbrink-Garcia, L., & Fredricks, J. A. (2008). Developmental perspective on achievement motivation. Personal and contextual influences. In J. Y. Shah &

References

- W. L. Gardner (Eds.), *Handbook of motivation science*. New York, London: the Guilford Press.
- Luyten, H., Bosker, R., Dekkers, H., & Derks, A. (2003). Dropout in the lower tracks of Dutch secondary education: predictor variables and variation among school. *School Effectiveness and School Improvement, 14*(4), 373-411.
- Maehr, M. L., & Meyer, H. A. (1997). Understanding motivation and schooling: where we've been, where we are, and where we need to go. *Educational Psychology Review, 9*(4), 371-409.
- Mandara, J., Varner, F., Greene, N., & Richman, S. (2009). Intergenerational family predictors of the Black-White achievement gap. *Journal of Educational Psychology, 101*(4), 867-878.
- Marks, H. M. (2000). Student engagement in instructional activity: patterns in elementary, middle, and high school years. *American Educational Research Journal, 37*(1), 153-184.
- Martin, A. J., & Dowson, M. (2009). Interpersonal relationships, motivation, engagement, and achievement: yields for theory, current issues, and educational practice. *Review of Educational Research, 79*(1), 327-365.
- McCarron, G. P., & Inkelas, K. K. (2006). The gap between educational aspirations and attainment for first-generational college students and the role of parental involvement. *Journal of College Student Development, 47*(5), 534-549.
- McMillan, J. H., & Reed, D. F. (1994). At-risk students and resiliency: factors contributing to academic success. *The Clearing House, 67*(3), 137-141.
- Mickelson, R. A. (1990). The attitude-achievement paradox among black adolescents. *Sociology of Education, 63*(January), 44-61.
- Miller, S. E., Leinhardt, G., & Zigmond, N. (1988). Influencing engagement through accomodation: an ethnographic study of at-risk students. *American Educational Research Journal, 25*(4), 465-487.
- Morgan, S. L. (2005). *On the edge of commitment. Educational attainment and race in the United States*. Stanford: Stanford University Press.
- Muthén, L. K., & Muthén, B. O. (2010). *Mplus User's Guide* (6th edition ed.). Los Angeles: Muthén & Muthén.
- National Research Council, & Institute of Medicine. (2004). *Engaging schools: fostering high school students' motivation to learn*. Washington: The National Academies Press.
- Nettles, S. M., Caughy, M. O., & O'Campo, P. J. (2008). School adjustment in the early grades: toward an integrated model of neighborhood, parental, and child processes. *Review of Educational Research, 78*(1), 3-32.
- Newmann, F. M. (1992). The significance and sources of student engagement. In F. M. Newmann (Ed.), *Student engagement and achievement in American secondary schools*. New York: Teachers college press.

- Nichols, S. L. (2008). An exploration of students' belongingness beliefs in one middle school. *The Journal of Experimental Education*, 76(2), 145-169.
- nrc.nl. (2009, June 13th). Kunnen jongens zelfstandig leren wel aan? [Can boys handle autonomous learning?], *NRC.nl online discussion forum*.
- Oberon. (2008). *De belevingswereld van voortijdig schoolverlaters [The experience of dropouts]*. Utrecht: Oberon.
- OECD. (2006). *Where immigrant students succeed*. Paris: OECD.
- Pallas, A. M. (2003). Educational transitions, trajectories, and pathways. In J. Mortimer & J. S. Michael (Eds.), *Handbook of the Life Course*. New York: Kluwer Academic / Plenum Publishers.
- Pascarella, E. T., & Chapman, D. W. (1983). A multiinstitutional, path analytic validation of Tinto's model of college withdrawal. *American Educational Research Journal*, 20(1), 87-102.
- Pascarella, E. T., Duby, P. B., & Iverson, B. K. (1983). A test and reconceptualization of a theoretical model of college withdrawal in a commuter institution setting. *Sociology of Education*, 56(april), 88-100.
- Pascarella, E. T., & Terenzini, P. T. (2005). *How college affects students: a third decade of research*. San Francisco: Jossey-Bass.
- Podsakoff, P. M., MacKenzie, S. B., Lee, J.-Y., & Podsakoff, M. P. (2003). Common method biases in behavioral research: a critical review of the literature and recommended remedies. *Journal of Applied Psychology*, 88(5), 879-903.
- Portes, A. (1998). Social capital: its origins and applications in modern sociology. *Annual review of sociology*(24), 1-24.
- Reeve, J., Deci, E. L., & Ryan, R. M. (2004). Self-determination theory: a dialectical framework for understanding sociocultural influences on student motivation. In D. M. McInerney & S. Van Etten (Eds.), *Big Theories Revisited*. Greenwich: Information age publishing.
- Research Centre for Education and the Labor Market. (2009). *Zonder diploma. Aanleiding, kansen en toekomstintenties. [Without a diploma. Causes, chances, and future intentions]*. Maastricht: ROA.
- Robbins, S. B., Lauver, K., Le, H., Davis, D., & Langley, R. (2004). Do psychosocial and study skill factors predict college outcomes? A meta-analysis. *Psychological bulletin*, 130(2), 261-288.
- Roderick, M. (1993). *The path to dropping out. Evidence for intervention*. Westport: Auburn House.
- Roderick, M., & Camburn, E. (1999). Risk and recovery from course failure in the early years of high school. *American Educational Research Journal*, 36(2), 303-343.
- Roebuck, M. C., French, M. T., & Dennis, M. L. (2004). Adolescent marijuana use and school attendance. *Economics of Education Review*, 23(2004), 133-141.

References

- Roeser, R. W., Urdan, T. C., & Stephens, J. M. (2009). Schools as a context of student motivation and achievement. In K. R. Wentzel & A. Wigfield (Eds.), *Handbook of Motivation at School*. New York / Oxon: Routledge.
- Rothon, C., Arephin, M., Klineberg, E., Cattell, V., & Stansfeld, S. (2010). Structural and socio-psychological influences on adolescents' educational aspirations and subsequent academic achievement. *Social Psychology of Education*. doi: 10.1007/s11218-010-9140-0
- Rumberger, R. W. (1987). High school dropouts: a review of issues and evidence. *Review of Educational Research*, 57(2), 101-121.
- Rumberger, R. W. (1995). Dropping out of middle school: a multilevel analysis of students and schools. *American Educational Research Journal*, 32(3), 583-625.
- Rumberger, R. W., Ghatak, R., Poulus, G., Ritter, P. L., & Dornbusch, S. M. (1990). Family influences on dropout behavior on one California high school. *Sociology of Education*, 63(4), 283-299.
- Rumberger, R. W., & Lim, S. A. (2008). *Why students drop out of school: a review of 25 years of research*. Santa Barbara: California Dropout Research Project.
- Ryan, A. M. (2000). Peer groups as a context for the socialization of adolescents' motivation, engagement, and achievement in school. *Educational Psychologist*, 35(2), 101-111.
- Samdal, O., Wold, B., & Bronis, M. (1999). Relationship between students' perceptions of school environment, their satisfaction with school and perceived academic achievement: an international study. *School Effectiveness and School Improvement*, 10(3), 296-320.
- Satorra, A., & Bentler, P. M. (1999). A scaled difference chi-square test statistic for moment structure analysis. *UCLA Statistics Series*, 260. Retrieved from <http://preprints.stat.ucla.edu/260/chisquare.pdf>
- Schoon, I. (2008). A transgenerational model of status attainment: the potential mediating role of school motivation and education. *National Institute Economic Review*, 205, 72-82.
- Scientific Council for Government Policy. (2008). *Vertrouwen in de school [Trust in the school]*. Amsterdam: Amsterdam University Press.
- Sewell, W. H., & Shah, V. P. (1968). Social class, parental encouragement, and educational aspirations. *The American Journal of Sociology*, 73(5), 559-572.
- Singh, S., Darroch, J. E., & Frost, J. J. (2001). Socioeconomic disadvantage and adolescents women's sexual and reproductive behavior: the case of five developed countries. *Family Planning Perspectives*, 33(6), 258-289.
- Snijders, T. A. B., & Bosker, R. J. (1999). *Multilevel analysis: an introduction to basic and advanced multilevel modeling*. London: Sage Publishers.
- SPSS Inc. (2010). *PASW statistics 17.0 command syntax reference*. Chicago: SPSS.

- Stanton-Salazar, R. D., & Dornbusch, S. M. (1995). Social capital and the reproduction of inequality: information networks among Mexican-origin high school students. *Sociology of Education*, 68(april), 116-135.
- Steinberg, L., Dornbusch, S. M., & Brown, B. B. (1992). Ethnic differences in adolescent achievement: an ecological perspective. *American Psychologist*, 47(6), 723-729.
- Stevens, P., Clycq, N., Timmerman, C., & Van Houtte, M. (2009). Researching race/ethnicity and educational inequality in the Netherlands: a critical review of the research literature between 1980 and 2008. *British Educational Research Journal*, 2009(iFirst Article), 1-39.
- Stevens, P., Lupton, R., Mujtaba, T., & Feinstein, L. (2007). *The development and impact of young people's social capital in secondary schools*. London: Centre for Research on the Wider Benefits of Learning.
- Suárez-Orozco, C., Rhodes, J., & Milburn, M. (2009). Unraveling the immigrant paradox. Disengagement among recently arrived immigrant youth. *Youth & Society, first online edition*(april 2009).
- Teachman, J. D., & Paasch, K. (1998). The family and educational aspirations. *Journal of Marriage and the Family*, 60(3), 704-714.
- ter Bogt, T., van Lieshout, M., Doornwaard, S., & Eijkemans, Y. (2009). *Middelengebruik en voortijdig schoolverlaten [Substance abuse and early school leaving]*. Utrecht: Trimbos Instituut.
- The Netherlands Association of VET Colleges. (2010). *MBO in feiten en cijfers [SVE in facts and figures]*. Bunnik: MBO Raad.
- The Netherlands Institute for Social Research. (2008). *Gestruikeld voor de start [Stumbled before the start]*. Den Haag: SCP.
- Tinto, V. (1993). *Leaving college. Rethinking the causes and cures of student attrition*. Chicago: University of Chicago press.
- Trusty, J. (1998). Family influences on educational expectations of late adolescents. *The Journal of Educational Research*, 91(5), 260-270.
- Tyson, K. (2002). Weighing in: elementary-age students and the debate on attitudes towards school among black students. *Social Forces*, 80(4), 1157-1189.
- Van der Veen, I., & Peetsma, T. (2006). *Parents' expectations and the development in motivation for school of migrant and Dutch background students in the lowest level of secondary school in the Netherlands*. Paper presented at the 10th International Conference on Motivation, Landau, Germany.
- van Lieshout, M. (2003). *Voorkomen beter dan herstellen. Jongeren over de oorzaken en aanpak van voortijdig schoolverlaten [Prevention is better than recovery. Youngsters about the causes and approach of school dropout]*. Apeldoorn: Garant.

References

- van Schoonhoven, R., Heijnsens, D., & Bouwmans, M. (2011). *VM2 op weg naar resultaat [VM2 on the road to results]*. Utrecht: echo.
- Verhagen, S., van Heijst, P., Jurrius, K., Calkoen, P., & Koot, E. (2010). Rood staan is geen schuld [Being in the red is no debt]. *Tijdschrift voor sociale vraagstukken*, 2010(7-8), 8-11.
- Verstegen, D., & Severiens, S. (2007). *'Het MBO is totaal anders' ['SVE is totally different']*. Rotterdam: Risbo.
- Voelkl, K. E. (1995). School warmth, student participation, and achievement. *The Journal of Experimental Education*, 63(20), 127-138.
- Volman, M. (2011). *Kennis van betekenis [Meaningful knowledge]*. Amsterdam: UvA.
- Voncken, E., van der Kuip, I., Moerkamp, T., & Felix, C. (2000). *Je bent jong en je weet niet wat je wilt... Een inventarisatie van push- en pull-factoren die leiden tot voortijdig schoolverlaten in de bve-sector [You are young and you don't know what you want.... An inventory of push- and pull factors that cause dropout in vocational education]*. Amsterdam: SCO Kohnstamm Instituut.
- Wang, M. T., Selman, R. L., Dishion, T. J., & Stormshak, E. A. (2010). A tobit regression analysis of the covariation between middle school students' perceived school climate and behavioral problems. *Journal of Research on Adolescence*, 20(2), 274-286.
- Weerman, F. M., & van der Laan, P. H. (2006). Het verband tussen spijbelen, voortijdig schoolverlaten en criminaliteit [The relationship between truancy, early school leaving and crime]. *Justitiële Verkenningen*, 32(6), 39-53.
- Wehlage, G. G., & Rutter, R. A. (1986). Dropping out: how much do schools contribute to the problem? *Teachers College Record*, 87(3).
- Wehlage, G. G., Rutter, R. A., Smith, G. A., Lesko, N., & Fernandez, R. R. (1989). *Reducing the risk. Schools as communities of support*. Philadelphia: The Falmer Press.
- Wentzel, K. R. (1998). Social relationships and motivation in middle school: the role of parents, teachers, and peers. *Journal of Educational Psychology*, 90(2), 202-209.
- Wessel, J. L., Ryan, A. M., & Oswald, F. L. (2008). The relationship between objective and perceived fit with academic major, adaptability, and major-related outcomes. *Journal of Vocational Behavior*, 72(3), 363-376.
- Wigfield, A., Eccles, J. S., & Rodriguez, D. (1998). The development of children's motivation in school contexts. *Review of Research in Education*, 23, 73-118.
- Wigfield, A., Tonks, S., & Lutz Klauda, S. (2009). Expectancy-value theory. In K. R. Wentzel & A. Wigfield (Eds.), *Handbook of Motivation at School*. New York / Oxon: Routledge.
- Willms, J. D. (2003). *Student engagement at school. A sense of belonging and participation. Results from PISA 2000*. OECD.

- Woolley, M. E., & Bowen, G. L. (2007). In the context of risk: supportive adults and the school engagement of middle school students. *Family Relations*, 56(1), 92-104.
- Zimmer-Gembeck, M. J., Chipuer, H. M., Hanisch, M., Creed, P. A., & McGregor, L. (2006). Relationships at school and stage-environment fit as resources for adolescent engagement and achievement. *Journal of Adolescence*, 29(6), 911-933.