

References

- Adelman, C. (1998). *Academic resources: Developing an alternative index of individual student capital*. Paper presented at the 1998 Annual Forum of the Association for Institutional Research, Minneapolis, Minnesota.
- Allen, W. (1981). Correlates of black student adjustment, achievement, and aspirations at a predominately white southern institution. In G. Thomas (Ed.), *Black students in higher education: Conditions and experiences in the 1970s* (pp. 127 – 141). Westport, CT: Greenwood Press.
- Allen, W. (1988). Black students in U.S. higher education: Toward improved access, adjustment, and achievement. *Urban Review*, 20, 165 – 188.
- Allen, W. (1992). The color of success: African-American college student outcomes at predominately white and historically black public colleges and universities. *Harvard Educational Review*, 62(1), 26 – 44.
- Allen-Meares, P. (1999). African American males: Their status, educational plight, and the possibilities for their future. In L. E. Davis (Ed.), *Working with African American males: A guide to practice* (pp. 117 – 128). Thousand Oaks, CA: Sage.
- American Council on Education. (1988). Educational department study shows trends in minority enrollments. *Higher Education and National Affairs*, 37(4), 3.
- Astin, A. (1982). *Minorities in American higher education*. San Francisco, CA: Jossey-Bass.
- Austin, B. W. (Ed.). (1996). *Repairing the breach*. Chicago, IL: Chicago Press.
- Baker, R., McNeil, O., & Siryk, B. (1985). Expectations and reality in freshman adjustment to college. *Journal of Counseling Psychology*, 32, 94 – 103.
- Baker, R., & Siryk, B. (1984). Measuring adjustment to college. *Journal of Counseling Psychology*, 31, 179 – 189.
- Bandura, A. A. (1977). Self-efficacy: Towards a unifying theory of behavior change. *Psychological Review*, 84, 191 – 215.
- Bandura, A. A. (1986). Self-efficacy theory in contemporary psychology. *Journal of Social and Clinical Psychology*, 4(3), 359 – 373.

- Barnes, M. (1994). Clinical treatment issues regarding black African-Americans. In J. L. Ronch, W. V. Ornum, & N. C. Stilwell (Eds.), *The Counseling sourcebook: A practical reference on contemporary issues* (pp. 157 – 164). New York: Crossroad.
- Beasley, G. (Ed.). (1998). *Virginia Tech Undergraduate Course Catalog and Academic Policies*. Blacksburg, VA: Provost Office.
- Berryman, S.E. (1985). Minorities and women in mathematics and science: Who chooses these fields and why? Paper presented at the annual meeting of the American Association for the Advancement of Science, Los Angeles.
- Blaisdell, S. (1995). Factors in the underrepresentation of women in science and engineering: A review of the literature. Working Paper 95-1 (December), 31 pp. WEPAN: Women in Engineering Program Advocates Network, West Lafayette, Indiana.
- Blake, W. M., & Darling, C. A. (1994). The dilemmas of the African American male. *Journal of Black Studies*, 24(4), 402 – 415.
- Blustein, D. L., Walbridge, M. M., Friedlander, M. L., & Palladino, D. E. (1991). Contributions of psychological separation and parental attachment to the career development process. *Journal of Counseling Psychology*, 38(1), 39 – 50.
- Bogdan, R. C., Biklen, S. (1992). *Qualitative research for education: An introduction to theory and methods*. Needham Heights, MA: Allyn and Bacon.
- Brenner, M., Brown, J., & Canter, D. (1985). Introduction. In M. Brenner, J. Brown, & D. Canter (Eds.), *The research interview: Uses and approaches* (pp. 1 – 8). Orlando, FL: Academic Press.
- Brenner, M., Brown, J., & Canter, D. (1985). Intensive Interviewing. In M. Brenner, J. Brown, & D. Canter (Eds.), *The research interview: Uses and approaches* (pp. 147 – 162). Orlando, FL: Academic Press.
- Brown, D., Brooks, L., & Associates (1990). *Career Choice and Development*, 2nd edn. San-Francisco: Jossey-Bass.
- Brown, O. G. (1997). *Helping African-American students prepare for college*. Bloomington, IN: Phi Delta Kappa Educational Foundation.

- Campbell, P. F., & McCabe, G. P. (1982). *Factors relating to persistence in computer science major*. (Tech. Rep. No. 82-15). Lafayette, IN: Purdue University.
- Carson, C. C., Huelskamp, R. M., & Woodall, T. D. (Eds.). (1991). *Perspectives on education in America*. Annotated Briefing – Third Draft, May 10, 1991. Systems Analysis Department, Sandi National Laboratories, Albuquerque, NM.
- Carzile, S., & Woods, J. (1988). Strengthening black students' academic preparedness for higher education. *Journal of Black Studies*, 19, 150 – 162.
- Cheatham, H. E., & Shelton, T. O. (1987). Race, sex, causal attribution, and help-seeking behavior. Special issue: Blacks in U.S. higher education. *Journal of College Student Personnel*, 28(6), 559 - 568.
- Cheek, E. A. (1992). Early intervening for the retention of freshmen and “at-risk” students. *Frontiers in Education Conference*, 177 - 180.
- Chung, Y. B., Basin, M. L., & Case, A. B. (1999). Career development of black males: Case Studies. *Journal of Career Development*, 25(3), 161 – 171.
- Clark, K., & Klotkin, L. (1964). *The Negro Student at Integrated Colleges*. New York, NY: National Scholarship Services and Fund for Negro Students.
- Cokley, K. (1999). Reconceptualizing the impact of college racial composition on African American students' racial identity. *Journal of College Student Development*, 40(3), 235 – 245.
- Cote, J. E., & Levin, C. (1997). Students motivations, learning environments, and human capital acquisition: Toward an integrated paradigm of student development. *Journal of College Student Development*, 38(3), 229 - 243.
- Cuyjet, M. J. (1997). African American men on college campuses: Their needs and their perceptions. In M. J. Cuyjet (Ed.), *Helping African American men succeed in college* (pp. 5 – 16). San Francisco, CA: Sage.
- Cuyjet, M. J. (1998). Recognizing and addressing marginalization among African American college students. *College Student Affairs Journal*, 18(1), 64 – 71.
- D'Augelli, A. R., & Hershberger, S. L. (1993). African American undergraduates on a predominantly white campus: Academic factors, social networks, and campus climate. *Journal of Negro Education*, 62(1), 67 - 81.

- Davis, J. E. (1994). College in black and white: Campus environment and academic achievement of African American males. *Journal of Negro Education*, 63(4), 620 - 633.
- Davis, J. E. (1998). Campus climate, gender, and achievement of African American college students. *African American Research Perspectives*, 40 - 46.
- Delphin, M. E., & Rollock, D. (1995). University alienation and African American ethnic identity as predictors of attitudes toward, knowledge about, and likely use of psychological services. *Journal of College Student Development*, 36(4), 337 - 346.
- Donovan, R. (1984). Path analysis of a theoretical model of persistence in higher education among low-income black youth. *Research in Higher Education*, 21(3), 243 - 259.
- Duncan, G. A. (1999). The education of adolescents black males: Connecting self-esteem to human dignity. In L. E. Davis (Ed.), *Working with African American males: A guide to practice* (pp. 173 - 186). Thousand Oaks, CA: Sage.
- Durkheim, E. (1951). *Suicide*. Glencoe, IL: Free Press.
- Dyson, M. (1989, February). The plight of black men. *Zeta Magazine*, 51 - 56.
- Elligan, D., & Utsey, S. (1999). Utility of an African-Centered support group for African American men confronting societal racism and oppression. *Cultural Diversity and Ethnic Minority Psychology*, 5(2), 156 - 165.
- Erwin, J. (1976). Attitudes of black new students and administrative response. *Journal of Negro Education*, 45(2), 161 - 165.
- Ethington, C. A., & Wolfle, L. M. (1984). Sex differences in a casual model of mathematics achievement. *Journal of Educational Research*, 81(6), 354 - 359.
- Fisher, T. A., & Griggs, M. B. (1995). Factors that influence the career development of African-American and Latino youth. *The Journal of Vocational Education Research*, 20(2), 47 - 66.
- Fisher, T. A., & Padmawidjaja, I. (1999). Parental influences on career development perceived by African American and Mexican American college students. *Journal of Multicultural Counseling and Development*, 27(3), 136 - 152.

- Fleming, J. (1984). *Blacks in college: A comparative study of students' success in black and white institutions*. San Francisco, CA: Jossey-Bass.
- Fleming, J. (1990). Standardized test scores and the Black college environment. In K. Lomotey (Ed.), *Going to shool: The African-American experience* (pp. 143 – 152). Albany, NY: SUNY Press.
- Fordham, S., & Ogbu, J. U. (1986). Black students' school success: Coping with "burden of acting" white. *The Urban Review*, 18, 176 –206.
- Fortenberry, N. L. (1994). Engineering, education, and minorities: Where now? *Journal of Women and Minorities in Science and Engineering*, 1, 89 – 97.
- Franklin, A. J. (1992). Therapy with American men. *Families in Society: The Journal of Contemporary Human Services*, 73(6), 350 – 355.
- Franklin, E. (1997). As the world turns: The shifting developmental issues facing. *Campus Activities Programming*, 30(2), 60 - 75.
- Fries-Britt, S. (1997). Identifying and supporting gifted African American men. In M. J. Cuyjet (Ed.), *Helping African American men succeed in college* (pp. 5 – 16). San Francisco, CA: Sage.
- Fullilove, R. E., & Treisman, P. U. (1990). Mathematics achievement among African American Undergraduates at the University of California, Berkeley: An evaluation of the mathematics workshop program. *Journal of Negro Education*, 59(3), 463 – 478.
- George, J. C. (1993). *The black male crisis*. Cincinnati, OH: Zulma Enterprises.
- Gibbs, J. (Ed.). (1988). *Young, black, and male in America: An endangered species*. Dover, MA: Auburn.
- Gibbs, J. T. (1984). Black adolescents and youth: An endangered species. *American Journal Orthopsychiatry*, 6 – 21.
- Giles, M. B. (1992). *Entry characteristics as predictors of academic success. Black beginning freshmen 1978 – 1990*. (VTASP Report 20 – 1991-92 Series). Blacksburg, VA: Virginia Polytechnic Institute and State University. Office of Academic Enrichment Programs.
- Glaser, B. G., & Strauss, A. L. (1967). *The discovery of grounded theory*. Chicago, IL: Aldine.

- Gloria, A. M., Kurpius, S. E., Hamilton, K. D., & Wilson, M. S. (1999). African American students' persistence at a Predominately White University: Influences of social support, university comfort, and self-beliefs. *Journal of College Student Development, 40*(3), 257 – 268.
- Gossett, B. J., Cuyjet, M. J., & Cockriel, I. (1998). The validation of the University Environment Scale and the College Congruity Scale. *College Student Journal, 32*, 22 – 32.
- Graham, L. P. (1997). *Profiles of persistence: A qualitative study of undergraduate women in engineering*. Unpublished doctoral dissertation, Virginia Polytechnic Institute and State University.
- Greenbaum, T. L. (1998). *The handbook for focus group research* (2nd edition). Newbury, CA: Sage Publications.
- Grier, W. H., & Cobbs, P. M. (1968). *Black rage*. New York: Basic Books.
- Haralson, M. (1993). *The relationship between assertiveness and the persistence of successful black male students in predominately white institutions of higher education: A comprehensive review paper*. (Report No. CG 027 312). Atlanta, GA: National Association of Student Personnel Administrators. (ERIC Document Reproduction Service No. ED 402 519)
- Haralson, M. (1996). *Survival factors for black students on predominately white campuses*. (Report No. CG 027 261). Atlanta, GA: National Association of Student Personnel Administrators. (ERIC Document Reproduction Service No. ED 402 515)
- Harris, S. M. (1995). Psychosocial development and black male masculinity: Implications for counseling economically disadvantaged African American male adolescents. *Journal of Counseling & Development, 73*, 279 – 285.
- Harvey, W. B., & Williams, L. E. (1993). Historically black colleges: Models for increasing minority representation. In C. S. Viernes-Turner, M. Garcia, A. Nora, & L. I. Rendon (Eds.), *Racial and ethnic diversity in higher education* (pp. 233 – 240). Needham Heights, MA: Simon & Schuster.
- Havighurst, R. J. (1972). *Developmental tasks and education* (3rd edition). New York: McKay.

- Henes, R. (1994). *Creating Gender Equity in Your Teaching*. College of Engineering, University of California, Davis.
- Hermond, D. (1995). Measuring the retention strategies of a Minority Engineering Program: A service quality perspective. *Journal of Engineering Education*, 84(4), 395 - 400.
- Hillard, A. G. (1985). A framework for focused counseling on the African-American man. *Journal of Non-White Concerns*, 72 – 78.
- Hines, S. M. (1997). *Factors influencing persistence among African American upperclassmen in natural science and science-related majors* (Report No. HE-030-071). Chicago, IL: Annual Meeting of the American Educational Research Association. (ERIC Document Reproduction Service No. ED 406 898)
- Hood, D. W. (1992). Academic and noncognitive factors affecting the retention of black men at a predominantly white university. *Journal of Negro Education*, 61(1), 12 - 23.
- Howard, J., & Hammond, R. (1985, September 9). The hidden obstacles to black success. Rumors of inferiority. *The New Republic*, 16 - 21.
- Howard, J., & Hammond, R. (1985). Rumors of inferiority: Barriers to black success in America. *The New Republic*, 193(11), 17 – 21.
- Howard-Hamilton, M. F. (1997). Theory to practice: Applying developmental theories relevant to African-American men. In M. J. Cuyjet (Ed.), *Helping African-American men succeed in college* (pp. 17 – 30). San Francisco, CA: Jossey-Bass.
- Hrabowski, F. A. (1991). Helping gifted black males succeed in science. *Journal of Health Care for the Poor and Underserved*, 2(1), 197 - 201.
- Hrabowski, A., & Pearson, W. (1993). Recruiting and retaining talented African American males in college science and engineering. *Journal of College Science Teaching*, 22(4), 234 - 238.
- Hrabowski, F. A., Maton, K. I., & Greif, G. L. (1998). *Beating the odds: Raising academically successful African American males*. New York: Oxford University Press.
- Hudson Institute. (1990). *Workforce 2000*. IN: Hudson Institute.

- Hughes, M. S. (1987). Black students' participation in higher education. *Journal of College Student Personnel*, 28, 532 – 542.
- Jackson, G. A. (1992). Why they continue to fail, black students in white colleges - The dark side of higher education: A review of the literature. *Journal of the National Council of Educational Opportunity Associations*, 7(1), 14 – 19.
- Jibrell, J. B. (1990). Business/Education partnerships: Pathways to success for black students in science and mathematics. *Journal of Negro Education*, 59(3), 491 – 506.
- Jones, L. V., Burton, N. W., & Davenport, E. C. (1982). *Mathematics achievement levels of black and white youth* (Report No. 165). Chapel Hill: University of North Carolina. L. L. Thurtone Psychometric Laboratory.
- Jorgensen, D. L. (1989). *Participant observation: Methodology for human studies*. Newbury, CA: Sage.
- Kaase, K. J., & Harshbarger, D. B. (1993). Applying focus groups in student affairs assessment. *NASPA Journal*, 30, 284 – 289.
- Kimbrough, R. M., Molock, S. D., & Walton, K. (1996). Perception of social support, acculturation depression, and suicidal ideation among African American college students at Predominately Black and Predominately White Universities. *Journal of Negro Education*, 65, 295 – 307.
- Kruegar, R. A. (1994). *Focus groups: A practical guide for applied research*. Newbury, CA: Sage Publications.
- Kruegar, R. A. (1998). *Moderating focus groups*. Newbury, CA: Sage Publications.
- Kuh, G. D., & Andreas, R. E. (1991). It's about time: Using qualitative methods in student life studies. *Journal of College Student Development*, 32, 397 – 404.
- Lafreniere, K. D., Ledgerwood, D. M., & Docherty, A. L. (1997). Influences of leaving home, perceived family support, and gender on the transition to university. *Guidance and Counseling*, 12, 14 – 18.
- Lam, P. C., Doverspike, D., & Mawasha, P. R. (1997). Increasing diversity in engineering academics (IDEAs): Developing of a program for improving African-American representation. *Journal of Career Development*, 24(1), 55 – 70.

- Landis, R. B. (1991). *Retention by design: Achieving excellence in minority engineering education*. New York, NY: National Action Council for Minorities in Engineering Inc.
- Lee, C. C. (1991). Counseling African Americans: From theory to practice. In R. L. Jones (Ed.), *Black psychology* (3rd edition) (pp. 559 – 576). Berkley, CA: Cobb & Henry.
- Lee, C. C. (1995). School counseling and cultural diversity: A framework for effective practice. In C. C. Lee (Ed.), *Counseling for diversity: A guide for school counselors and related professionals* (pp. 3 – 17). Needham Heights, MA: Allyn and Bacon.
- Lee, C. C., & Bailey, D. F. (1997). Counseling African American male youth and men. In C. C. Lee (Ed.), *Multicultural issues in counseling: New approaches to diversity* (2nd edition) (pp. 123 – 154). Alexandria, VA: AACD Press.
- Lent, R. W., Brown, S. D., & Larkin, K. C. (1984). Relation of self-efficacy expectations to academic achievement and persistence. *Journal of Counseling Psychology*, 33, 265 – 269.
- Lent, R. W., Brown, S. D., & Larkin, K. C. (1987). Comparison of three theoretically derived variables in predicting career and academic behavior: Self-efficacy, interest congruence, and consequence thinking. *Journal of Counseling Psychology*, 34(3), 424 – 430.
- Levin, J., & Wyckoff, J. (1995). Predictors of persistence and success in an engineering program. *NACADA Journal*, 15(1) 15 - 21.
- Lincoln, Y., & Guba, E. (1985). *Naturalistic inquiry*. Newbury, CA: Sage.
- Locke, D. C. (1999). Getting African American male students on track. In L. E. Davis (Ed.), *Working with African American males: A guide to practice*. Thousand Oaks, CA: Sage.
- MacGrath, M., & Braustein, A. (1997). The prediction of freshmen attrition: An examination of the importance of certain demographic, academic, financial, and social factors. *College Student Journal*, 396 – 409.
- MacGuire, S., & Halpin, G. (1995). *Factors related to persistence in engineering: Results of qualitative study* (Report No. SE-057-988). Biloxi, MS: Mid-South

- Educational Research Association. (ERIC Document Reproduction Service No. ED 398 052)
- Maddux, J. E., & Stanley, M. A. (1986). Self-efficacy theory in contemporary psychology: An overview. *Journal of Social and Clinical Psychology, 4*(3), 249 – 255.
- Majors, R., & Billson, J. M. (1992). *Cool pose: The dilemmas of black manhood in America*. New York: Touchstone.
- Marrett, C. B. (1987). Black and Native American students in precollege mathematics and science. In L. Dix (Ed.), *Minorities: Their underrepresentation and career differential in science and engineering* (pp. 7 – 31). Washington, DC: National Academy Press.
- Marshall, C., & Rossman, G. (1989). *Designing Qualitative Research*. CA: SAGE Publications.
- Mason, J. (1996). *Qualitative Research*. Newbury, CA: Sage Publications.
- McCracken, G. (1988). *The long interview*. Newbury Park, CA: Sage.
- McJamerson, E., & Person, W. (1989, October). *The declining participation of African-American males in higher education: Causes and consequences*. Paper prepared for Mid-South Sociological Association Conference, Baton Rouge, Louisiana.
- Merton, R. K. (1998). *Research methods in education and psychology: Integrating diversity with quantitative and qualitative approaches*. Thousand Oaks, CA: Sage.
- Middleton, E. B., & Loughhead, T. A. (1993). Parental influence on career development: An integrative framework for adolescent career counseling. *Journal of Career Development, 19*, 161 – 173.
- Miles, M. B., & Huberman, A. M. (1984). *Qualitative data analysis: A source book of new methods*. Beverly Hills, CA: Sage.
- Miller, S. I., & Fredericks, M. (1994). *Qualitative research methods: Social epistemology and practical inquiry*. New York: Peter Lang.
- Moore, J. L. (2000). Counseling African American men back to health. In L. Jones (Ed.), *African American brothers of the academy: Up and coming black scholars earning our way in higher education* (pp. 249 - 261). Sterling, VA: Stylus.

- Morgan, D. L. (1998). *The focus group guidebook*. Newbury, CA: Sage Publications.
- Morgan, R. (1990). Analysis of predictive validity within student categorizations. In W. Willingham, C. Lewis, R. Morgan, & L. Raimus (Eds.), *Predicting college grades* (pp. 225 – 238). Princeton, NJ: Educational Testing Service.
- Murry, E., & Mosidi, R. (1993). Career development counseling for African Americans: An appraisal of the obstacles and intervention strategies. *Journal of Negro Education*, 62(4), 441 – 447.
- National Academy of Sciences. (1975). *Research report*. National Academy of Sciences. National Research Council.
- Nettles, M. T. (1987). Black and White college student performance in majority White and majority Black academic settings. In J. Williams (Ed.), *Title IV regulation of higher education: Problem and progress* (pp. 49 – 63). New York: Teachers College Press.
- Oakes, J. (1992). Can tracking research inform practice? Technical, normative, and political considerations. *Educational Researcher* 21, 12 – 21.
- Patterson-Stewart, K. E., & Murry, E. (1993). The African-American male in higher education: The importance of understanding academia for retention. *Record in Educational Administration and Supervision*, 13(2), 37 – 41.
- Patton, J. M. (1981). The black male's struggle for an education. In L. E. Gary (Ed.), *Black men* (pp. 199 – 214). Newbury, CA: Sage.
- Patton, M. Q. (1980). *Qualitative evaluation methods*. Newbury, CA: Sage Publications.
- Patton, M. Q. (1987). *How to use qualitative methods in evaluation*. Newbury Park, CA: Sage.
- Patton, M. Q. (1990). *Qualitative evaluation and research methods* (2nd ed.). Newbury Park, CA: Sage.
- Patton, M. Q. (1991). Qualitative research on college students: Philosophical and methodological comparisons with the quantitative approach. *Journal of College Student Development*, 32, 389 – 396.
- Pearson, D. F. (1994). The black man: Health issues and implications for clinical practice. *Journal of Black Studies*, 25(1), 81 – 98.

- Pearson, W., & Bechtel, H. K. (Eds.) (1989). *Blacks, science, and American education*. Washington, DC: National Science Foundation.
- Pervin, L. A., Reik, L. E., & Dalrymple, W. (1966). *The college dropout and the utilization of talent*. Princeton, NJ: Princeton University Press.
- Peterson, M. P. (1993). Mathematics and science skill shortages: It's counselor-bash time again. *The School Counselor*, 40, 244 – 246.
- Piaget, J. (1970). *Science of education and the psychology of the child*. New York: Onion Press.
- Pollack, W. (1998). *Real boys: Rescuing our sons from the myths of boyhood*. New York: Henry Holt and Company.
- Powell, L. (1990). Factors associated with the underrepresentation of African Americans in mathematics and science. *Journal of Negro Education*, 59(3), 292 - 299.
- Priest, R. (1991). Racism and prejudice as negative impacts on African American clients in therapy. *Journal of Counseling & Development*, 70, 213 – 215.
- Reber, A.S. (1985). *The Penguin Dictionary of Psychology*. New York: Viking Penguin, Inc.
- Roberts, G. W. (1994). Brother to brother: African American modes of relating among men. *Journal of Black Studies*, 24(4), 379 – 390.
- Ross, M. J. (1995). *Factors contributing to African-American students' success at an historically black college*. Unpublished doctoral dissertation, University of Miami.
- Rowan, G. T., Pernell, E., & Akers, T. A. (1996). Gender role socialization in African American men: A conceptual framework. *Journal of African American Men*, 1(4), 1081 – 1753.
- Rubin, H. J., & Rubin, I. S. (1995). *Qualitative interviewing: The art of hearing data*. Newbury, CA: Sage Publications.
- Rudestam, K. E., & Newton, R. R. (1992). *Surviving your dissertation: A comprehensive guide to content and process*. London: Sage Publications.

- Sanders, M. G. (1998). The effects of school, family, and community support on the academic achievement of African American adolescents. *Urban Education*, 33(3), 385 – 409.
- Schaer, B., Aull, J., Pancake, C., Curtis, C., & Wiens, G. (1991). A survey of gender biases of freshman toward engineering. *Journal of the Freshman Year Experience*, 3(1), 39-58.
- Schwitzer, A. M., Griffin, O. T., Ancis, J. R., & Thomas, C. R. (1999). Social adjustment experiences of African-American College Students. *Journal of Counseling & Development* 77, 189 – 197.
- Scott, D. W. (1995). *Conditions related to the academic performance of African American students at Virginia Polytechnic Institute and State University*. Unpublished doctoral dissertation, Virginia Polytechnic Institute and State University.
- Sedlacek, W. E. (1987). Black students on white campuses years of research. Special issues: Blacks in U.S. in higher education. *Journal of College Student Personnel*, 28(6), 484 – 494.
- Serwatka, T., Deering, S., & Stoddard, A. H. (1989). Correlates of the underrepresentation of black students classes for gifted students. *The Journal of Negro Education*, 58, 520 – 530.
- Sherman, T., Giles, M., & Williams-Green, J. (1994). Assessment and retention of black students in higher education. *Journal of Negro Education*, 63(2), 164 - 180.
- Signer, B., Beasley, T. M., & Bauer, E. (1997). Interaction of ethnicity, mathematics achievement level, socioeconomic status, and gender among high school students' mathematics self-concepts. *Journal of Education for Students Placed At Risk*, 2(4), 377 – 393.
- Silverman, D. (1985). *Qualitative methodology & sociology*. Brookfield, VT: Grower.
- Simms, K. B., Knight, D. M., & Dawes, K. I. (1993). Institutional factors that academic success of African-American men. *The Journal of Men's Studies*, 1(3), 253 – 266.
- Slater, R. B. (1994). The growing gender gap in black higher education. *The Journal of Blacks in Higher Education*, 52 –59.

- Smith, F. M., & Hausfaus, C. O. (1998). Relationship of family support and ethnic minority students' achievement in science and mathematics. *Science Education*, 82, 111 – 125.
- Solorzano, D. G. (1992). An explanatory analysis of the effects of race, class, and gender on student and parent mobility aspirations. *Journal of Negro Education*, 6(1), 30 –44.
- Somers, P. (1995). First-to-Second semester persistence: A case study. *Journal of the Freshmen Year Experience*, 7(2), 43 – 62.
- Sondgeroth, M. S., & Stough, L. M. (1992). *Factors influencing the persistence of ethnic minority students enrolled in a college engineering program* (Report No. HE-026-184). San Francisco, CA: American Educational Research Association. (ERIC Document Reproduction Service No. ED 353 923)
- Spradley, J. P. (1979). *The ethnographic interview*. New York: Holt, Reinhardt & Winston.
- Staples, R. (1986). *The black family*. Belmont, CA: Wadsworth.
- Staples, R. (1987). Black male genocide: A final solution to the race problem in America. *The Black Scholar*, 18, 2 – 11.
- Steele, C. M. (1992). Race and the schooling of black Americans. *The Atlantic Monthly*, 269(4), 68 – 78.
- Steele, C. M. (1997). A threat in the air: How stereotypes shape intellectual identity and performance. *American Psychologists*, 52(6), 613 – 629.
- Steele, C. M. (1999). Thin Ice: “Stereotype threat” and black college students. *The Atlantic Monthly*, 284(2), 44 – 54.
- Strauss, A.L. (1987). *Qualitative Analysis for Social Scientists*. Cambridge, UK: Cambridge University Press.
- Taylor, A. O. (1994). *Black engineering and science student dropouts at the University of the District of Columbia from 1987 to 1991*. Unpublished doctoral dissertation, Virginia Polytechnic Institute and State University.
- Taylor, L. C., Hinton, I. D., & Wilson, M. N. (1995). Parental influences on academic performance in African-American students. *Journal of Child and Family Studies*, 4(3), 293 – 302.

- Thompson, C. E., & Fretz, B. R. (1991). Predicting the adjustment of black students at predominantly white institutions. *Journal of Higher Education, 62*(4), 437 – 450.
- Tidwell, R., & Berry, G. L. (1993). Higher Education and the African-American experience: Historical perceptions and the challenge for change. *College Student Journal, 27*(4), 465 – 471.
- Tinto, V. (1975). Dropout from higher education: A theoretical synthesis of recent research. *Review of Educational Research, 45*, 89 – 125.
- Tinto, V. (1987). *Leaving college: Rethinking the causes and cures of student attrition*. Chicago, IL: The University of Chicago Press.
- Tinto, V. (1993). *Leaving college: Rethinking the causes and cures of student attrition*. Chicago: University of Chicago Press.
- Townsend, L. (1994). How universities successfully retain and graduate black students. *The Journal of Blacks in Higher Education, 4*, 85 - 89.
- Trujillo, C. M. (1986). A comparative examination of classroom interactions between professors and minority and non-minority students. *American Educational Research Journal, 23*(4), 629 – 642.
- Vontress, C. E. (1992). The breakdown of authority: Implications for counseling young African American males. In D. R. Atkinson (Ed.), *Counseling American minorities: A cross-cultural perspective* (pp. 457 – 473). Dubuque, IA: W. C. Brown & Benchmark.
- Wambach, C. A. (1993). Motivational themes and academic success of at-risk freshmen. *Journal of Developmental Education, 16*₂(3), 8 - 10, 12, 37.
- Washington, V., & Newman, J. (1991). Setting our own agenda: Exploring the meaning of gender disparities among blacks in higher education. *Journal of Negro Education, 60*(1), 19 – 35.
- Watson, L. W., & Kuh, G. D. (1996). The influence of dominant race environments on student involvement, perceptions, and educational gains: A look at historically black and predominantly white liberal arts institutions. *Journal of College Student Development, 37*(4), 415 - 424.

- Weber, J. (1992). Creating the environment for minority student success: An interview with Jacqueline Fleming. *Journal of Developmental Education, 16*(2), 20 - 22, 24.
- Weiner, B. (1985). An attributional theory of achievement motivation and emotion. *Psychological Review, 92*, 548 – 573.
- White, J. L., & Cones, J. H. (1999). *Black man emerging: Facing the past and seizing a future in America*. New York: W. H. Freeman and Company.
- Willie, C. V., & McCord, A. S. (1972). *Black students in white colleges*. New York: Praeger Publisher.
- Wilson-Sadberry, K. R., Winfield, L. F., & Royster, D. A. (1991). Resilience and persistence of African-American males in postsecondary Enrollment. *Education & Urban society, 24*(1), 87 – 102.
- Wingert, P. (1990, January). Fewer blacks on campus. *Newsweek*, p. 75.
- Wolcott, H.F. (1990). *Writing Up Qualitative Research*. Newbury Park, CA: SAGE.
- Wright, S. (1981). *Education of minority students: Problems and challenges*. Princeton, NJ: Educational Testing Service, Office of Minority Education.
- Young, R. A., & Friesen, J. D. (1992). The intentions of parents in influencing the career development of their children. *The Career Development Quarterly, 40*, 198 – 207.