

References

- Aiken, L.S. and S.G. West (1991), *Multiple Regression: Testing and Interpreting Interactions*, Newbury Park, CA: Sage.
- Aldrich, H. (1999), *Organizations Evolving*, London: Sage.
- Aldrich, H. and E.R. Auster (1986), 'Even dwarfs started small: liabilities of age and size and their strategic implications', in B. Staw and L.L. Cummings (eds), *Research in Organization Behavior*, vol. 8, Greenwich, Conn: JAI Press, pp. 165–98.
- Alvarez, S. and L. Busenitz (2001), 'The entrepreneurship of resource-based theory', *Journal of Management*, **27**, 755–76.
- Amabile, T.M., K.G. Hill, B.A. Hennessey and E.M. Tighe (1994), 'The work preference inventory: assessing intrinsic and extrinsic motivational orientations', *Journal of Personality and Social Psychology*, **66**, 950–67.
- Amit, R., L. Glosten and E. Muller (1993), 'Challenges to theory development in entrepreneurship research', *Journal of Management Studies*, **30**, 815–34.
- Amit, R., E. Mueller and L. Cockburn (1995), 'Opportunity costs and entrepreneurial activity', *Journal of Business Venturing*, **10**, 95–106.
- Ardichvili, A., R. Cardozo and S. Ray (2003), 'A theory of entrepreneurial opportunity identification and development', *Journal of Business Venturing*, **18**, 105–23.
- Bandura, A. (1982), 'The psychology of chance encounters and life paths', *American Psychologist*, **37**, 747–55.
- Bandura, A. (1991), 'Social cognitive theory of self-regulation', *Organizational Behavior and Human Decision Processes*, **50**, 248–87.
- Bandura, A. (1995), 'Perceived self-efficacy', in A.S.R. Manstead and M. Hewstone (eds), *The Blackwell Encyclopaedia of Social Psychology*, Oxford: Blackwell Publishers Ltd, pp. 434–6.
- Baron, R.M. and D.A. Kenny (1986), 'The moderator-mediator distinction in social psychological research: conceptual, strategic, and statistical considerations', *Journal of Personality and Social Psychology*, **51**, 1173–82.
- Bates, T. (1990), 'Entrepreneur human capital inputs and small firm longevity', *Review of Economics and Statistics*, **72**, 551–9.
- Bates, T. (1995), 'Analysis of survival rates among franchise and independent small business start-ups', *Journal of Small Business Management*, **33**, 26–36.

- Bates, T. (1998), 'Survival patterns among newcomers to franchising', *Journal of Business Venturing*, **13**, 113–30.
- Baumol, W.J. (1968), 'Entrepreneurship in economic theory', *American Economic Review*, **58**, 64–71.
- Bazerman, M.H. (1990), *Judgement in Managerial Decision Making*, 2nd edition, New York: John Wiley and Sons.
- Becker, G.S. (1975), *Human Capital*, New York: National Bureau of Economic Research.
- Becker, G.S. (1993), 'Nobel lecture: the economic way of looking at behavior', *The Journal of Political Economy*, **101**, 385–409.
- Begley, T. and D. Boyd (1987), 'Characteristics associated with performance in entrepreneurial firms and smaller businesses', *Journal of Business Venturing*, **2**, 79–93.
- Bird, B.J. (1992), 'The operation of intentions in time: The emergence of the new venture', *Entrepreneurship Theory and Practice*, **17**, 11–21.
- Birley, S. and S. Stockley (2000), 'Entrepreneurial teams and venture growth', in D.L. Sexton and H. Landström (eds), *The Blackwell Handbook of Entrepreneurship*, Oxford: Blackwell.
- Birley, S. and P. Westhead (1990a), 'Private business sales environments in the United Kingdom', *Journal of Business Venturing*, **5**, 349–73.
- Birley, S. and P. Westhead (1990b), 'Growth and performance contrasts between "types" of small firms', *Strategic Management Journal*, **11**, 535–57.
- Birley, S. and P. Westhead (1993a), 'The owner-managers exit route', in H. Klandt (ed), *Entrepreneurship and Business Development*, Aldershot: Avebury, pp. 123–40.
- Birley, S. and P. Westhead (1993b), 'A comparison of new businesses established by "novice" and "habitual" founders in Great Britain', *International Small Business Journal*, **12**, 8–60.
- Birley, S. and P. Westhead (1994), 'A taxonomy of business start-up reasons and their impact on firm growth and size', *Journal of Business Venturing*, **9**, 7–31.
- Bridge, S., K. O'Neill and S. Cromie (1998), *Understanding Enterprise, Entrepreneurship and Small Business*. Basingstoke: Macmillan Press Ltd.
- Brown, T.E. and B.A. Kirchoff (1997), 'Resource acquisition self-efficacy: measuring entrepreneurs' growth ambitions', in P.D. Reynolds, W.D. Carter, P. Davidsson, W.B. Gartner and P. McDougall (eds), *Frontiers in Entrepreneurship Research*, Wellesley, MA: Babson College, pp. 59–60.
- Brüderl, J., P. Preisendorfer and R. Zeigler (1992), 'Survival chances of newly founded business organizations', *American Sociological Review*, **57**, 227–42.
- Busenitz, L.W. and J.B. Barney (1997), 'Differences between entrepreneurs and

- managers in large organisations: biases and heuristics in strategic decision-making', *Journal of Business Venturing*, **12**, 9–30.
- Busenitz, L.W. and C. Lau (1996), 'A cross-cultural cognitive model of new venture creation', *Entrepreneurship Theory and Practice*, **20**, 25–39.
- Bygrave, W.D. (1993), 'Theory building in the entrepreneurship paradigm', *Journal of Business Venturing*, **8**, 255–80.
- Campbell, D.T. (1955), 'The informant in quantitative research', *American Journal of Sociology*, **60**, 339–42.
- Caplan, B. (1999), 'The Austrian search for realistic foundations', *Southern Economic Journal*, **65**, 823–38.
- Carroll, G. and E. Mosakowski (1987), 'The career dynamics of self-employment', *Administrative Science Quarterly*, **32**, 570–89.
- Casson, M. (1982), *The Entrepreneur: An Economic Theory*, Oxford: Martin Robertson.
- Castanias, R.P. and C.E. Helfat (1991), 'Managerial resources and rents', *Journal of Management*, **17**, 155–71.
- Castanias, R.P. and C.E. Helfat (1992), 'Managerial and windfall rents in the market for corporate control', *Journal of Economic Behavior and Organization*, **18**, 153–84.
- Castanias, R.P. and C.E. Helfat (2001), 'The managerial rents model: theory and empirical analysis', *Journal of Management*, **27**, 661–78.
- Caves, R. (1988), 'Industrial organization and new findings on the turnover and mobility of firms', *Journal of Economic Literature*, **36**, 1947–82.
- Chandler, G.N. (1996), 'Business similarity as a moderator of the relationship between pre-ownership experience and venture performance', *Entrepreneurship Theory and Practice*, **20**, 51–65.
- Chandler, G. and S.H. Hanks (1993), 'Measuring the performance of emerging businesses: a validation study', *Journal of Business Venturing*, **8**, 391–408.
- Chandler, G. and S.H. Hanks (1994), 'Market attractiveness, resource-based capabilities, venture strategies, and venture performance', *Journal of Business Venturing*, **9**, 331–49.
- Chandler, G. and S.H. Hanks (1998), 'An examination of the substitutability of founders human and financial capital in emerging business ventures', *Journal of Business Venturing*, **13**, 353–69.
- Chandler, G.N. and E. Jansen (1992), 'The founder's self-assessed competence and venture performance', *Journal of Business Venturing*, **7**, 223–36.
- CMBOR (2005), *Management Buy-Outs: Quarterly Review*, Autumn. Nottingham: Centre for Management Buy-Out Research.
- Cohen, J., P. Cohen, S.G. West and L.S. Aiken (2003), *Applied Multiple Regression / Correlation Analysis for the Behavioral Social Sciences*, 3rd edition, Mahwah, NJ: Lawrence Erlbaum Associates.

- Cooper, A.C. (1993), 'Challenges in predicting new firm performance', *Journal of Business Venturing*, **8**, 241–53.
- Cooper, A.C. and K.W. Artz (1995), 'Determinants of satisfaction for entrepreneurs', *Journal of Business Venturing*, **10**, 439–57.
- Cooper, A.C. and W.C. Dunkelberg (1986), 'Entrepreneurship and paths to business ownership', *Strategic Management Journal*, **7**, 53–68.
- Cooper, A.C., T.B. Folta and C. Woo (1995), 'Entrepreneurial information search', *Journal of Business Venturing*, **10**, 107–120.
- Cooper, A.C., F.J. Gimeno-Gascon and C. Woo (1994), 'Initial human and financial capital predictors of new venture performance', *Journal of Business Venturing*, **9**, 371–95.
- Cooper, A.C., C. Woo and W. Dunkelberg (1988), 'Entrepreneurs' perceived chances of success', *Journal of Business Venturing*, **3**, 97–108.
- Cooper, A.C. Woo and W. Dunkelberg (1989), 'Entrepreneurship and the initial size of firms', *Journal of Business Venturing*, **4**, 317–32.
- Cressy, R. (1996), 'Are business start-ups debt-rationed?' *The Economic Journal*, **106**, 1253–70.
- Cross, M. (1981), *New Firm Formation and Regional Development*, London: Gower.
- Cuevas, J.G. (1994), 'Towards a taxonomy of entrepreneurial theories', *International Small Business Journal*, **12**, 77–88.
- Curran, J., R. Blackburn and A. Woods (1991), *Profiles of Small Enterprise in the Service Sector*, Kingston: Kingston University, ESRC Research on Small Service Sector Enterprise.
- Davidsson, P. and J. Wiklund (2001), 'Level of analysis in entrepreneurship research practice and suggestions for the future', *Entrepreneurship Theory and Practice*, **25**, 81–100.
- Day, R.R. (1987), 'The general theory of disequilibrium economics and of economic evolution', in J. Batten, D. Casti and B. Johansson (eds), *Economic Evolution and Structural Adjustment*, Berlin: Springer, pp. 46–63.
- Deakins, D. (1999), *Entrepreneurship and Small Firms*, 2nd edition, Berkshire: McGraw-Hill.
- Deci, E.L. (1992a), 'On the nature and functions of motivation theories', *Psychological Science*, **3**, 167–71.
- Deci, E.L. (1992b), 'The relation of interest to motivation of behavior: a self-determination theory perspective', in K. Renninger, S. Hidi and A. Krapp (eds), *The Role of Interest in Learning and Development*, Hillsdale, NJ: Erlbaum, pp. 43–70.
- Delmar, F. (2000), 'The psychology of the entrepreneur', in S. Carter and D. Jones-Evan (eds), *Enterprise and Small Business*, Essex: Financial Times–Prentice Hall, pp. 132–54.
- Department of Trade and Industry (2004), *A Government Action Plan for Small*

- Business. Making the UK the Best Place in the World to Start and Grow a Business: The Evidence Base*, London: DTI, Small Business Service.
- Diamantopolous, A. and S. Hart (1993), 'Linking market orientation and company performance: preliminary evidence on Kohli and Jaworski's framework', *Journal of Strategic Marketing*, **1**, 93–121.
- Donckels, R., B. Dupont and P. Michel (1987), 'Multiple business starters. Who? Why? What?', *Journal of Small Business and Entrepreneurship*, **5**, 48–63.
- Eisenhardt, K.M. and J.A. Martin (2000), 'Dynamic capabilities: what are they?' *Strategic Management Journal*, **21**, 1105–21.
- Enterprise Act (2002), London: HMSO. Can be downloaded from www.dti.gov.uk/ccp/enterpriseact/intro.htm.
- Evans, D.S. and L. Leighton (1989), 'Some empirical aspects of entrepreneurship', *American Economic Review*, **9**, 519–35.
- Fama, E. and M. Jensen (1983), 'Separation of ownership and control', *Journal of Law and Economics*, **26**, 301–25.
- Fazio, R., M. Powell and P. Herr (1983), 'Towards a process model of the attitude-behavior relation', *Journal of Personality and Social Psychology*, **44**, 723–35.
- Fiet, J.O. (1996), 'The informational basis for entrepreneurial discovery', *Small Business Economics*, **8**, 419–30.
- Fiet, J.O. (2002), *The Systematic Search for Entrepreneurial Discoveries*, Westport, Conn: Quorum Books.
- Fiet, J.O., M. Gupta and W.I. Norton (2003), 'Evaluating the wealth creating potential of venture ideas', Paper presented at the Babson Kauffman Entrepreneurship Research Conference, Babson College, MA: Wellesley, June.
- Fiet, J.O. and P.J. Migliore (2001), 'The testing of a model of entrepreneurial discovery by aspiring entrepreneurs', in W.D. Bygrave, E. Autio, C. Brush, P. Davidsson, P. Green, P. Reynolds and, H.J. Sapienza (eds), *Frontiers of Entrepreneurship Research 2001*, Wellesley, MA: Babson College.
- Fiske, S.T. and S.E. Taylor (1991), *Social Cognition*, 2nd edition, Singapore: McGraw-Hill.
- Flores-Romero, M.G. (2006), 'An empirical investigation into the job generation capacity of serial entrepreneurs', paper presented at the Exit and Serial Entrepreneurship Workshop, Jena, Max Plank Institute, January.
- Flores-Romero, M.G. and R. Blackburn (2006), 'Is entrepreneurship more about stocking with a firm or about running several of them?', paper presented at the Exit and Serial Entrepreneurship Workshop, Jena, Max Plank Institute, January.
- Forbes, D. (2005), 'Are some entrepreneurs more overconfident than others?' *Journal of Business Venturing*, **20**, 623–40.
- Franklin, S., M. Wright and A. Lockett (2001), 'Academic and surrogate entre-

- preneurs in university spin-out companies', *Journal of Technology Transfer*, **26**, 127–41.
- Gaglio, C.M. (1997), 'Opportunity identification: review, critique and suggested research directions', in J.A. Katz (ed), *Advances in Entrepreneurship, Firm Emergence and Growth*, vol. 3, Greenwich, CA: JAI Press, pp. 119–38.
- Gaglio, C.M. and J.A. Katz (2001), 'The psychological basis of opportunity identification: entrepreneurial alertness', *Small Business Economics*, **16**, 95–111.
- Gartner, W.B. (1985), 'A conceptual framework for describing the phenomenon of new venture creation', *Academy of Management Review*, **10**, 696–706.
- Gartner, W.B. (1988), "'Who is the entrepreneur?" is the wrong question', *American Journal of Small Business*, **12**, 11–32.
- Gartner, W.B. (1990), 'What are we talking about when we talk about entrepreneurship', *Journal of Business Venturing*, **5**, 15–28.
- Gartner, W.B. (2001), 'Is there an elephant in entrepreneurship? Blind assumptions in theory development', *Entrepreneurship Theory and Practice*, **25**, 27–40.
- Gavron, R., M. Cowling, G. Holtham and A. Westall (1998), *The Entrepreneurial Society*, London: Institute of Public Policy Research.
- Gerowski, P. (1995), 'What do we know about entry?' *International Journal of Industrial Organization*, **13**, 421–40.
- Gilad, B., S. Kaish and J. Ronen (1989), 'Information, search, and entrepreneurship: a pilot study', *The Journal of Behavioural Economics*, **18**, 217–35.
- Gimeno, J., T. Folta, A. Cooper and C. Woo (1997), 'Survival of the fittest? Entrepreneurial human capital and the persistence of underperforming firms', *Administrative Science Quarterly*, **42**, 750–83.
- Gist, M.E. (1987), 'Self-efficacy: implications for organizational behavior and human resource management', *Academy of Management Review*, **12**, 472–86.
- Gray, C. (1993), 'Stages of growth and entrepreneurial career motivation', in F. Chittenden, M. Robertson and I. Marshall (eds), *Small Firms: Recession and Recovery*, London: Paul Chapman Publishing, pp. 149–59.
- Greene, P.G., C. Brush and M. Hart (1999), 'The corporate venture champion: a resource-based approach to role and process', *Entrepreneurship Theory and Practice*, **23**, 103–22.
- Greene, P.G. and T.E. Brown (1997), 'Resource needs and the dynamic capitalism typology', *Journal of Business Venturing*, **12**, 161–73.
- Gropp, R., J.K. Scholtz and M.J. White (1997), 'Personal bankruptcy and credit supply and demand', *Quarterly Journal of Economics*, **112**, 217–51.
- Hair, J.F., R.E. Anderson, R.L. Tatham and W.C. Black (1995), *Multivariate Data Analysis*, 4th edition, Englewood Cliffs, NJ: Prentice Hall.
- Hall, P. (1995), 'Habitual owners of small businesses', in F. Chittenden, M.

- Robertson and I. Marshall (eds), *Small Firms: Partnerships for Growth*. London: Paul Chapman Publishing, pp. 217–30.
- Hart, M.M., P.G. Greene and C.G. Brush (1997), 'Leveraging resources: building an organisation on an entrepreneurial resource base', in P.D. Reynolds, W.D. Carter, P. Davidsson, W.B. Gartner and P. McDougall (eds), *Frontiers in Entrepreneurship Research*, Wellesley, MA: Babson College, pp. 347–48.
- Harvey, M. and R. Evans (1995), 'Strategic windows in the entrepreneurial process', *Journal of Business Venturing*, **10**, 331–47.
- Hausman, J.A. (1978), 'Specification tests in econometrics', *Econometrica*, **46**, 1251–71.
- Hausman, J.A. (1983), 'Specification and estimation of simultaneous equation models', in Z. Griliches and M.D. Intriligator (eds), *Handbook of Econometrics*, vol. I, Amsterdam: North Holland, pp. 391–448.
- Hawley, F.B. (1907), *Enterprise and the Productive Process*, New York: G.P. Putnam's Sons.
- Hayek, F. (1945), 'The use of knowledge in society', *American Economic Review*, **35**, 519–30.
- Heider, F. (1958), *The Psychology of Interpersonal Relations*. New York: Wiley.
- Herron, L. and H. Sapienza (1992), 'The entrepreneur and the initiation of new venture launch activities', *Entrepreneurship Theory and Practice*, **17**, 49–55.
- Hillerbrand, E. (1989), 'Cognitive differences between experts and novices: implications for group supervision', *Journal of Counselling and Development*, **67**, 293–96.
- Hills, G.E., G.T. Lumpkin and R.P. Singh (1997), 'Opportunity recognition: perceptions and behaviours of entrepreneurs', in P.D. Reynolds, W.D. Carter, P. Davidsson, W.B. Gartner and P. McDougall (eds), *Frontiers in Entrepreneurship Research*, Wellesley, MA: Babson College, pp. 168–82.
- Hitt, M., R.D. Ireland, M. Camp and D.L. Sexton (2001), 'Guest editors' introduction to the special issue on strategic entrepreneurship: entrepreneurial strategies for wealth creation', *Strategic Management Journal*, **22**, 479–91.
- Holtz-Eakin, D. (2000), 'Public policy toward entrepreneurship', *Small Business Economics*, **15**, 283–91.
- Hoy, F. and D. Hellriegel (1982), 'The Killman and Herden model of organizational effectiveness criteria for small business managers', *Academy of Management Journal*, **25**, 3087–322.
- Jacoby, J., M. Morrin, G. Johar, Z. Gurhan, A. Kuss and D. Mazursky (2001), 'Training novice investors to become more expert: the role of information accessing strategy', *The Journal of Psychology and Financial Markets*, **2**, 69–79.

- Jovanovic, B. (1982), 'Selection and the evolution of industry', *Econometrica*, **50**, 649–70.
- Kahneman, D. and D. Lovallo (1994), 'Timid choices and bold forecasts: a cognitive perspective on risk taking', *Management Science*, **39**, 17–31.
- Kaish, S. and B. Gilad (1991), 'Characteristics of opportunities search of entrepreneurs versus executives: sources, interests, general alertness', *Journal of Business Venturing*, **6**, 45–61.
- Katz, J.A. (1994), 'Modelling entrepreneurial career progressions: concepts and considerations', *Entrepreneurship Theory and Practice*, **19**, 23–39.
- Katz, J.A. and W.B. Gartner (1988), 'Properties of emerging organizations', *Academy of Management Review*, **13**, 429–41.
- Keasey, K. and Watson, R. (1991), 'The state of the art of small firm failure prediction: achievements and prognosis', *International Small Business Journal*, **9**, 11–29.
- Kirzner, I.M. (1973), *Competition and Entrepreneurship*, Chicago: University of Chicago Press.
- Kirzner, I.M. (1997), 'Entrepreneurial discovery and the competitive market process: an Austrian approach', *Journal of Economic Literature*, **35**, 60–85.
- Kolvereid, L. and E. Bullvåg (1993), 'Novices versus experienced founders: an exploratory investigation', in S. Birley, I. MacMillan and S. Subramony (eds), *Entrepreneurship Research: Global Perspectives*, Amsterdam: Elsevier Science Publishers, pp. 275–85.
- Krueger, N. (1993), 'The impact of prior entrepreneurial exposure on perceptions of new venture feasibility and desirability', *Entrepreneurship Theory and Practice*, **19**, 5–21.
- Krueger, N. and D.V. Brazeal (1994), 'Entrepreneurial potential and potential entrepreneurs', *Entrepreneurship Theory and Practice*, **18**, 91–104.
- Kumar, N., L.W. Stern and J.W. Anderson (1993), 'Conducting interorganizational research using key informants', *Academy of Management Journal*, **36**, 1663–51.
- Lambert, R. (2003), *Lambert Review of Business–University Collaboration*, London: HMSO.
- Lockett, A. and M. Wright (2005), 'Resources, capabilities, risk capital and the creation of university spin-out companies', *Research Policy*, **34**, 1043–57.
- Long, W. and W.E. McMullan (1984), 'Mapping the new venture opportunity identification process', in J.A. Hornaday, F.A. Tardley, J.A. Timmons and K.H. Vesper (eds), *Frontiers of Entrepreneurship Research*, Wellesley, MA: Babson College, pp. 567–91.
- Lord, R.G. and K.J. Maher (1990), 'Alternative information-processing models and their implications for theory, research, and practice', *Academy of Management Review*, **15**, 9–28.

- Louis M.R. and R.I. Sutton (1991), 'Switching cognitive gears: from habits of mind to active thinking', *Human Relations*, **44**, 55–76.
- Low, M.B. (2001), 'The adolescence of entrepreneurship research: specification of purpose', *Entrepreneurship Theory and Practice*, **25**, 17–26.
- Low, M.B. and I.C. MacMillan (1988), 'Entrepreneurship: past research and future challenges', *Journal of Management*, **14**, 139–62.
- McGrath, R.G. (1999), 'Falling forward: real options reasoning and entrepreneurial failure', *Academy of Management Review*, **24**, 13–30.
- McGrath, R.G. and I.C. MacMillan (2000), *The Entrepreneurial Mindset*, Boston, MA: Harvard Business School Press.
- MacMillan I.C. (1986), 'To really learn about entrepreneurship, let's study habitual entrepreneurs', *Journal of Business Venturing*, **1**, 241–43.
- MacMillan, I., R. Siegel and P.N. Narasimha (1985), 'Criteria used by venture capitalists to evaluate new venture proposals', *Journal of Business Venturing*, **1**, 119–29.
- Marshall, A. (1920), *Principles of Economics*, 8th edition, reset 1949. London: MacMillan.
- Mincer, J. (1974), *Schooling, Experience and Earnings*, New York: Columbia University Press (for NBER).
- Ministry of Economic Affairs (2001), Seminar on business failure, The Hague, The Netherlands, 10–11 May.
- Minniti, M. and W.B. Bygrave (2001), 'A dynamic model of entrepreneurial learning', *Entrepreneurship: Theory and Practice*, **25**, 5–16.
- Mintzberg, H. (1988), 'The simple structure' in J.B. Quinn, H. Mintzberg and R.M. James (eds), *The Strategy Process: Concepts, Contexts and Cases*, Englewood Cliffs, NJ: Prentice Hall.
- Mintzberg, H. and J.A. Waters (1982), 'Tracking strategy in an entrepreneurial firm', *Academy of Management Journal*, **25**, 465–99.
- Mitchell, R.K., L. Busenitz, T. Lant, P. McDougall, E. Morse and J.B. Smith (2002), 'Toward a theory of entrepreneurial cognition: rethinking the people side of entrepreneurship research', *Entrepreneurship: Theory and Practice*, **27**, 93–105.
- Mosakowski, E. (1993), 'A resource-based perspective on the dynamic strategy-performance relationship: an empirical examination of the focus and differentiation strategies in entrepreneurial firms', *Journal of Management*, **19**, 819–39.
- Naman, J.L. and D.P. Slevin (1993), 'Entrepreneurship and the concept of fit: A model and empirical tests', *Strategic Management Journal*, **14**, 137–53.
- Nisbett, R. and L. Ross (1980), *Human Inferences: Strategies and Shortcomings of Social Judgement*, Englewood Cliffs, NJ: Prentice-Hall.
- Office for National Statistics (1999), *PA 1003 Commerce, Energy and Industry*:

- Size Analysis of the United Kingdom Businesses*, London: Office for National Statistics.
- Organisation for Economic Co-Operation and Development (OECD) (1998), *Fostering Entrepreneurship*, Paris: Organisation for Economic Co-Operation and Development.
- Palich, L.E. and D.R. Bagby (1995), 'Using cognitive theory to explain entrepreneurial risk taking: challenging conventional wisdom', *Journal of Business Venturing*, **10**, 425–38.
- Parkhouse, S. (2005), 'Dragon back in her den', *The Observer* (Business), 11 December, p. 10.
- Penrose, E.T. (1959), *The Theory of Growth of the Firm*, Oxford: Oxford University Press.
- Reuber, A.R. and E. Fischer (1999), 'Understanding the consequences of founders' experience', *Journal of Small Business Management*, **37**, 30–45.
- Reynolds, P.D. (1987), 'New firms: societal contribution versus potential', *Journal of Business Venturing*, **2**, 231–46.
- Reynolds, P.D. (1997), 'Who starts new firms? Preliminary explorations of firms-in-gestation', *Small Business Economics*, **9**, 449–62.
- Reynolds, P., D.J. Storey and P. Westhead (1994), 'Cross-national comparisons of the variation in new firm formation rates', *Regional Studies*, **28**, 443–56.
- Robbie, K. and M. Wright, (1990), 'The case of Maccess' in S. Taylor and S. Turley (eds), *Cases in Financial Accounting*, Deddington: Philip Allan.
- Robbie, K. and M. Wright (1996), *Management Buy-Ins: Entrepreneurship, Active Investors and Corporate Restructuring*, Manchester: Manchester University Press.
- Robbie, K., M. Wright and C. Ennew (1993), 'Management buy-outs from receivership', *Omega, International Journal of Management Science*, **21**, 519–30.
- Robinson, P.B., D.V. Stimpson, J.C. Huefner and H.K. Hunt (1991), 'An attitude approach to the prediction of entrepreneurship', *Entrepreneurship Theory and Practice*, **15**, 13–31.
- Robson, C. (1993), *Real World Research: A Resource for Social Scientists and Practitioner Researchers*, Oxford: Blackwell.
- Ronstadt (1986), 'Exit, stage left: why entrepreneurs end their entrepreneurial careers before retirement', *Journal of Business Venturing*, **1**, 323–38.
- Ronstadt, R. (1988), 'The corridor principal and entrepreneurial time', *Journal of Business Venturing*, **1**, 295–306.
- Rosa, P. (1998), 'Entrepreneurial processes of business cluster formation and growth by "habitual" entrepreneurs', *Entrepreneurship Theory and Practice*, **22**, 43–61.
- Rosa, P. and D. Hamilton (1994), 'Gender and ownership in UK small firms', *Entrepreneurship Theory and Practice*, **18**, 11–27.

- Rosa, P. and M.G. Scott (1998), *Entrepreneurial Performance and 'Habitual' Entrepreneurs: Processes of Business Cluster Formation and Growth*. Stirling: Department of Entrepreneurship, University of Stirling.
- Salkind, N.J. (2000), *Exploring Research*, 4th edition. Englewood Cliffs, NJ: Prentice Hall.
- Sanberg, W.R. (1986), *New Venture Performance: The Role of Strategy and Industry Structure*, Lexington, MA: Lexington Books.
- Sarasvathy, S.D. (2001), 'Causation and effectuation: towards a theoretical shift from economic inevitability to entrepreneurial contingency', *Academy of Management Review*, **26**, 243–88.
- Schein, E.H. (1978), *Career Dynamics: Matching Individual and Organizational Needs*, Reading, MA: Addison-Wesley.
- Scheinberg, S. and I.C. MacMillan (1988), 'An 11 country study of motivations to start a business', in B.A. Kirchoff, W.A. Long, W.E. McMullan, K.H. Vesper and W.E. Wetzel, Jr. (eds), *Frontiers in Entrepreneurship Research*, Wellesley, MA: Babson College, pp. 669–87.
- Schollhammer, H. (1991), 'Incidence and determinants of multiple entrepreneurship', in N.C. Churchill, W.D. Bygrave, J.G. Covin, D.L. Sexton, D.P. Slevin, K.H. Vesper and W.E. Wetzel (eds), *Frontiers of Entrepreneurship Research 1991*, Wellesley, MA: Babson College, pp. 11–24.
- Schumpeter, J.A. (1934), 'The Theory of Economic Development', *Harvard Economic Studies*, Cambridge, MA: Harvard University.
- Scott, M. and P. Rosa (1996), 'Has firm level analysis reached its limits?' *International Small Business Journal*, **14**, 81–9.
- Sexton, E.A. and P.B. Robinson (1989), 'The economic and demographic determinants of self-employment', in R.H. Brockhaus (ed), *Frontiers of Entrepreneurship Research*, Wellesley, MA: Babson College, pp. 28–42.
- Shane, S. (2000), 'Prior knowledge and the discovery of entrepreneurial opportunities', *Organization Science*, **11**, 448–69.
- Shane, S. (2003), *Academic Entrepreneurship*. Cheltenham: Edward Elgar.
- Shane, S. and K. Khurana (2003), 'Career experience and firm founding', *Industrial and Corporate Change*, **12**, 519–44.
- Shane, S. and S. Venkataraman (2000), 'The promise of entrepreneurship as a field of research', *Academy of Management Review*, **25**, 217–26.
- Shanteau, J. (1992), 'Competence in experts: the role of task characteristics', *Organizational behaviour and Human Decision Processes*, **53**, 252–66.
- Shepherd, D.A. (2003), 'Learning from business failure: propositions of grief recovery for the self-employed', *Academy of Management Review*, **28**, 318–29.
- Shepherd, D.A. and D.R. DeTienne (2005), 'Prior knowledge, potential financial reward, and opportunity identification', *Entrepreneurship Theory and Practice*, **29**, 91–112.

- Shook, C.L., R.L. Priem and J.E. McGee (2003), 'Venture creation and the enterprising individual: a review and synthesis', *Journal of Management*, **29**, 379–99.
- Simon, H.A. (1973), 'The structure of ill-structured problems', *Artificial Intelligence*, **4**, 181–201.
- Singh, R.P. (2001), 'A comment on developing the field of entrepreneurship through the study of opportunity recognition and exploitation', *Academy of Management Review*, **26**, 10–12.
- Sitkin, S.B. (1992), 'Learning through failure: the strategy of small losses', *Research in Organizational Behavior*, **14**, 231–66.
- Spence, M.T. and M. Brucks (1997), 'The moderating effects of problem characteristics on experts' and novices' judgement', *Journal of Marketing Research*, **37**, 233–47.
- Spinelli, S. and S. Birley (1996), 'Towards a theory of conflict in the franchise system', *Journal of Business Venturing*, **11**, 329–42.
- Starr, J. and W.B. Bygrave (1991), 'The assets and liabilities of prior start-up experience: an exploratory study of multiple venture entrepreneurs' in N.C. Churchill, W.D. Bygrave, J.G. Covin, D.L. Sexton, D.P. Slevin, K.H. Vesper and W.E. Wetzel (eds), *Frontiers of Entrepreneurship Research 1991*, Wellesley, MA: Babson College, pp. 213–27.
- Stevenson, H. and J.C. Jarillo (1990), 'A paradigm of entrepreneurship: Entrepreneurial management', *Strategic Management Journal*, **11**, 17–27.
- Stigler, G.J. (1961), 'The economics of information', *The Journal of Political Economy*, **LXIX**, 213–25.
- Stinchcombe, A.L. (1965), 'Social structure and organizations', in J.G. March (ed.), *Handbook of Organizations*, Chicago: Rand McNally, pp. 153–93.
- Stokes, D. and R. Blackburn (2002), 'Learning the hard way: the lessons of owner-managers who have closed their businesses', *Journal of Small Business and Enterprise Development*, **9**, 17–27.
- Storey, D.J. (1982), *Entrepreneurship and the New Firm*, London: Croom Helm.
- Storey, D.J. (1994), *Understanding the Small Business Sector*. London: Routledge.
- Storey, D.J. (2000), 'Six steps to heaven: evaluating the impact of public policies to support small businesses in developed economies' in D.L. Sexton and H. Landström (eds), *The Blackwell Handbook of Entrepreneurship*, Malden, MA: Blackwell Publishing Ltd, pp. 176–94.
- Storey, D.J. (2003), 'Entrepreneurship, small and medium sized enterprises and public policies', in Z.J. Acs and D.B. Audretsch (eds), *Handbook of Entrepreneurship Research: An Interdisciplinary Survey and Introduction*, Dordrecht, The Netherlands: Kluwer, pp. 473–511.
- Storey, D.J. (2004), 'Exploring the link, among small firms, between manage-

- ment training and firm performance: a comparison between the UK and other OECD countries', *International Journal of Human Resource Management*, **14**, 112–30.
- Taylor, R. (1999), 'The small firm as a temporary coalition', *Entrepreneurship and Regional Development*, **11**, 1–19.
- Teece, D.J., G. Pisano and A. Shuen (1997), 'Dynamic capabilities and strategic management', *Strategic Management Journal*, **18**, 509–33.
- Thompson, A.A. and A.J. Strickland (1989), *Strategic Management: Concepts and Cases*, Plano, TX: Business Publications Inc.
- Timmons, J.A., D.F. Muzyka, H.H. Stevenson and W.D. Bygrave (1987), 'Opportunity recognition: the core of entrepreneurship', in N.C. Churchill (ed), *Frontiers in Entrepreneurship Research*, Wellesley, MA: Babson College, pp. 109–23.
- Tversky, A. and D. Kahneman (1986), 'Rational choice and the framing of decisions', *Journal of Business*, **59**, 251–94.
- Ucbasaran, D. (2004a), *Business Ownership Experience, Entrepreneurial Behaviour and Performance: Novice, Habitual, Serial and Portfolio Entrepreneurs*. Unpublished doctoral thesis, Nottingham University Business School.
- Ucbasaran, D. (2004b), 'Opportunity identification behavior by different types of entrepreneurs', in J. Butler (ed), *Opportunity Identification and Entrepreneurial Behavior*, Greenwich, CA: IAP, Research in Entrepreneurship and Management Series, pp. 75–98.
- Ucbasaran, D., A. Lockett, M. Wright and P. Westhead (2003a), 'Entrepreneurial founder teams: Factors associated with team member entry and exit', *Entrepreneurship Theory and Practice*, **28**, 107–28.
- Ucbasaran, D., M. Wright and P. Westhead (2003b), 'A longitudinal study of habitual entrepreneurs: starters and acquirers', *Entrepreneurship and Regional Development*, **15**, 207–28.
- Ucbasaran, D., M. Wright, P. Westhead and L. Busenitz (2003c), 'The impact of entrepreneurial experience on opportunity identification and exploitation: habitual and novice entrepreneurs', in J.A. Katz and D.A. Shepherd (eds), *Advances in Entrepreneurship, Firm Emergence and Growth: Cognitive Approaches to Entrepreneurship*, **6**, 231–63.
- Ucbasaran, D., P. Westhead and M. Wright (2001), 'The focus of entrepreneurial research: contextual and process issues', *Entrepreneurship Theory and Practice*, **25**, 57–80.
- Ucbasaran, D., P. Westhead and M. Wright (2006), 'Entrepreneurial entry, exit and re-entry: opportunity identification and pursuit', paper presented at the Exit and Serial Entrepreneurship Workshop, Jena, Max Plank Institute, January.
- Vanaelst, I., B. Clarysse, M. Wright, A. Lockett, N. Moray and R. S'Jegers

- (2006), 'Entrepreneurial team development in academic spin-outs: an examination of team heterogeneity', *Entrepreneurship Theory and Practice*, **30**, 249–72.
- Venkataraman, S. (1997), 'The distinctive domain of entrepreneurship research: an editor's perspective', in J.A. Katz (ed), *Advances in Entrepreneurship, Firm Emergence and Growth*, Greenwich, CA: JAI Press, **3**, 119–38.
- Venkataraman, S. and I.C. MacMillan (1997), 'Choice of organizational mode in new business development: theory and propositions', in D.L. Sexton and R.W. Smilor (eds), *Entrepreneurship 2000*, Chicago, IL: Upstart Publishing Company, pp. 151–66.
- Vohora, A., M. Wright and A. Lockett (2004), 'Critical junctures in the growth in university high-tech spinout companies', *Research Policy*, **33**, 147–75.
- Ward, T., S. Smith and J. Vaid (eds) (1997), *Creative Thought: An Investigation of Conceptual Structures and Processes*, Washington, DC: American Psychological Association.
- Westhead, P. (1995), 'Survival and employment growth contrasts between types of owner-managed high-technology firms', *Entrepreneurship Theory and Practice*, **20**, 5–27.
- Westhead, P. and M. Cowling (1998), 'Family firm research: the need for a methodological rethink', *Entrepreneurship Theory and Practice*, **23**, 31–56.
- Westhead, P. and A. Moyes (1992), 'Reflections on Thatcher's Britain: evidence from new production firm registrations 1980–1988', *Entrepreneurship and Regional Development*, **4**, 21–56.
- Westhead, P. and M. Wright (1998a), 'Novice, portfolio and serial founders: Are they different?', *Journal of Business Venturing*, **13**, 173–204.
- Westhead, P. and M. Wright (1998b), 'Novice, portfolio and serial founders in rural and urban areas', *Entrepreneurship Theory and Practice*, **22**, 63–100.
- Westhead, P. and M. Wright (1999), 'Contributions of novice, portfolio and serial founders in rural and urban areas', *Regional Studies*, **33**, 157–73.
- Westhead, P. and M. Wright (eds) (2000), *Advances in Entrepreneurship*. Aldershot: Edward Elgar Publishing Ltd.
- Westhead, P., D. Ucbasaran and M. Wright (2003a), 'Differences between private firms owned by novice, serial and portfolio entrepreneurs: implications for policy-makers and practitioners', *Regional Studies*, **37**, 187–200.
- Westhead, P., D. Ucbasaran, M. Wright and F. Martin (2003b), *Habitual Entrepreneurs in Scotland: Characteristics, Search Processes, Learning and Performance – Summary Report*, Glasgow: Scottish Enterprise. A copy of the full report can be downloaded from www.scottish-enterprise.com in the Research and Publications section.
- Westhead, P., D. Ucbasaran and M. Wright (2005a), 'Policy toward novice, serial

- and portfolio entrepreneurs', *Environment and Planning C: Government and Policy*, **22**, 779–98.
- Westhead, P., D. Ucbasaran and M. Wright (2005b), 'Experience and cognition: do novice, serial and portfolio entrepreneurs differ?' *International Small Business Journal*, **23**, 72–98.
- Westhead, P., D. Ucbasaran and M. Wright (2005c), 'Decisions, actions, and performance: novice, serial and portfolio entrepreneurs differ?', *Journal of Small Business Management*, **43**, 393–417.
- Westhead, P., D. Ucbasaran, M. Wright and M. Binks (2005d), 'Policy toward novice, serial and portfolio entrepreneurs', *Small Business Economics*, **25**, 109–32.
- Wheatley, C. (2004), 'Portrait of a serial entrepreneur', *Real Business*, October.
- Witt, U. (1998), 'Imagination and leadership – the neglected dimension of an evolutionary theory of the firm', *Journal of Economic Behavior and Organization*, **35**, 161–77.
- Woo, C.Y., A.C. Cooper and W.C. Dunkelberg (1991), 'The development and interpretation of entrepreneurial typologies', *Journal of Business Venturing*, **6**, 93–114.
- Wood, R. and A. Bandura (1989), 'Social cognitive theory of organizational management', *Academy of Management Review*, **14**, 361–84.
- Wren, C. and D.J. Storey (2002), 'Evaluating the effect of soft business support upon small firm performance', *Oxford Economic Papers*, **54**, 334–65.
- Wright, M., K. Robbie and M. Albrighton (2000), 'Secondary management buy-outs and buy-ins', *International Journal of Entrepreneurial Behavior and Research*, **6**, 21–40.
- Wright, M., K. Robbie and C. Ennew (1997a), 'Serial entrepreneurs', *British Journal of Management*, **8**, 251–68.
- Wright, M., K. Robbie and C. Ennew (1997b), 'Venture capitalists and serial entrepreneurs', *Journal of Business Venturing*, **12**, 227–49.
- Wright, M., K. Robbie, S. Thompson and P. Wong (1995), 'Management buy-outs in the short and long term', *Journal of Business Finance and Accounting*, **22**, 461–82.
- Wright, M., S. Thompson and K. Robbie (1992), 'Venture capital and management-led, leveraged buy-outs: a European perspective', *Journal of Business Venturing*, **7**, 47–71.
- Wright, M., P. Westhead and J. Sohl (1998), 'Editors' introduction: habitual entrepreneurs and angel investors' *Entrepreneurship Theory and Practice*, **22**, 1–9.
- Wright, M., N. Wilson and K. Robbie (1996), 'The longer term effects of management-led buyouts', *Journal of Entrepreneurial and Small Business Finance*, **5**, 213–34.

- Zahra, S.A. (1993), 'Environment, corporate entrepreneurship, and financial performance: a taxonomic approach', *Journal of Business Venturing*, **8**, 319–40.
- Zuckerman, M. (1979), 'Attribution of success and failure revisited, and the motivational bias is alive and well in attribution theory', *Journal of Personality*, **47**, 245–87.