CURRICULUM VITAE

Michael S. Gazzaniga, Ph.D.
Sage Center for the Study of Mind
University of California, Santa Barbara
Santa Barbara, California, 93106
mgazzaniga@ucsb.edu

EDUCATION

National Institute of Health Fellowship, Institute of Physiology, Pisa, Italy, August-December, 1966
California Institute of Technology, Post-graduate Fellow, 1964-66
California Institute of Technology, Ph.D., Psychobiology, 1964
Dartmouth College, A.B., 1961

HONORARY DEGREES

Dartmouth College (2011)
University of Aberdeen, (2011)
Trinity College, Dublin (2019)

PROFESSIONAL EXPERIENCE

2023-	Distinguished Professor Emeritus, University of California, Santa Barbara
2006-2023	Director, SAGE Center for the Study of Mind; University of California, Santa Barbara
2007-2011	Director of the MacArthur Law and Neuroscience Project
2004-2006	David T. McLaughlin Distinguished University Professor; Dartmouth College
2002-2004	Dean of the Faculty; Dartmouth College
2002	Distinguished Visiting Professor; University of California, Santa Barbara
1996-2002	David T. McLaughlin Distinguished Professor; Director, Center for Cognitive Neuroscience; Dartmouth College
1993	Founder, Cognitive Neuroscience Society
1992-1996	Director, Center for Neuroscience; Professor of Neurology and of Psychology; University of California, Davis
1988-1992	Andrew W. Thomson, Jr. Professor of Psychiatry; Director, Program in Cognitive Neuroscience; Dartmouth Medical School
1982-	President, Cognitive Neuroscience Institute
1977-1988	Director, Division of Cognitive Neuroscience; Professor of Neurology and Psychology; Cornell University Medical College, NY
1975-1978	Professor, Social Sciences in Medicine; State University of New York at Stony Brook
1974-1977	Elected, State University of New York, University-Wide Exchange Scholar, Stony Brook
1973-1978	Professor, Psychology; State University of New York at Stony Brook
1972-1973	Professor; New York University Graduate School
1969-1972	Associate Professor; New York University Graduate School
1968-1969	Associate Professor, Psychology; Chairman, Department of Psychology; University of California, Santa Barbara
1967-1968	Assistant Professor, Psychology; University of California, Santa Barbara

PROFESSIONAL SOCIETIES

American Academy of Neurology
American Association for the Advancement of Science
American Neurological Association
American Physiological Society
American Psychological Society
International Neuropsychology Group
Psychonomics Society
Sigma Xi
Society for Neuroscience
Society of Experimental Psychologists
Cognitive Neuroscience Society

NRC Committee
The Keck Future Initiatives

ASSOCIATIONS

The Century Association, New York City

HONORS AND AWARDS

Elected Fellow of the American Association for the Advancement of Science, 1980
Elected Fellow of the American Neurological Association, 1981
Elected Fellow of the Society of Experimental Psychologists, 1982
John Simon Guggenheim Memorial Fellowship, 1982-1983
Elected Fellow of the American Psychological Association, 1989 Elected Counselor, Society for Neuroscience, 1992-1996
Elected to American Academy of Arts and Science, 1997
C.U. Ariens Kappers Medal for Neuroscience, The Royal Netherlands Academy of Arts and Science, 1999
Elected President, American Psychological Society, 2004
Appointed to President's Council on Bioethics, 2002-2009
Elected to Institute of Medicine, National Academies, 2005
Distinguished Scientific Contribution Award, American Psychological Association, 2008
Alexander von Humboldt Award, Germany, 2008
The Gifford Lectures, University of Edinburgh, 2009
The Salmon Lectures, N.Y. Academy of Science, 2009
Charles L. Branch Brain Health Award, University of Texas, Dallas, 2010
Honorary Degree, Dartmouth College 2011
Honorary Degree, University of Aberdeen, 2011
Elected to National Academy of Sciences, 2011
Lifetime Achievement Award in Human Development, Law and Psychology, Cornell University, 2014
William James Fellow Award, Association of Psychological Sciences, 2015
Elected to Board of Directors, American Association for the Advancement of Science 2014-2019

ADVISORY

Chair, James S. McDonnell Foundation Study Groups, 1987-1990
NAS Committee on Brain and Cognition, 1988
Scientific Advisory Board, Cortex Pharmaceuticals, 1988-present
Office of Technology Assessment Advisory Panel, US Congress, Washington D.C., 1991
Children's Television Workshop, 3-2-1 Contact Extra, New York, NY
World Health Organization, Beijing, China 1992
Mind/Body Planning Committee, MacArthur Foundation
Lita Annenberg Hazen Foundation Workshops, 1989-91
Visiting Committee, Princeton University, 1990
Visiting Committee, Columbia University, 1991
Visiting Committee, MIT, 1993
Visiting Committee, Brown University, 1994
Visiting Committee, UCSD, 1995
Board of Advisors Riken Brain Institute, Tokyo, 1998-2002
Board of Scientific Advisors, Center for Neuroscience, NYU-1999
Presidential Appointee, MIT Board of Scientific Advisors, Brain and Cognitive Science Department, 1999-2006
Member, Program Review Committee, University of Oregon Psychology Department, 2001, 2008
NAS Committee on Intelligence, 5 meetings 2007-2008
NRC Committee, Opportunities in Neuroscience for future army applicants, 2009
DARPA Neuroethics Advisory Committee 2015-present
The KAVLI Human Project (Education and Public Outreach Board) 2015- present

EDITORIAL

Founding Editor, Editor-in-Chief. *Journal of Cognitive Neuroscience*, 1988-2003
Associate Editor, *Cerebral Cortex*, Oxford Press, 1990-present

Editor, *Monographs in Cognitive Neuroscience*, MIT Press
Editorial Board, PNAS, 2012-present

CONTINUING RESOURCE SUPPORT

The Sage Center for the Study of the Mind, 2006, $1,500,000
The Sage Center Junior Fellowship Program, 2011-2016, $1,260,000
The Sage Center renewal, 2011-2016
The Sage Center second renewal 2016-2021

ENDOWED LECTURES

The Camille and Henry Dreyfus Distinguished Visiting Scholar, Occidental College, 1982
Vince Moseley Lecture at Medical University of South Carolina, 1989
B. Rudel/Lucy Moses Lecture, Columbia-Presbyterian Medical Center, 1991
Rushton Lecture, Florida State University, 1995
F.C. Donders Lectures on Cognitive Neuroscience, Nijmegen, Netherlands, 1995
Temmer Lecture, Rutgers University, 1995
Scholsberg Lecture, Brown University, 1997
Elliot Smith Lecturer, University of Pennsylvania, 1998
D.O. Hebb Lecturer, Dalhousie University, 1998
Bauer Lecture, Brandeis, 1999
Decade of the Brain Lecture, Society for Neuroscience, 1999
Elliott Lecture, University of Pennsylvania
Friday Evening Discourse, Royal Institution of Great Britain, 2000
Ralph E. Hansmann Lecture, Hamilton College
Hebb Lecture, Dalhousie University
Goldberg Family Lecture, University of Rochester,
Talaraich Lecture, Organization of Human Brain Mapping, Melbourne, 2008
Kenneth Myer Lecture, Howard Florey Institute, Melbourne, 2008
Lasker Jury Award Dinner Lecture, New York 2008
The Gifford Lectures, University of Edinburgh, 2009
The Salmon Lectures, N.Y. Academy of Science, 2009
Emory University Annual Ethics Lecture, 2011
The Patterson Symposium on Neuroscience and Society, Wellesley College, 2011
The Bass Lecture, Society of Neurological Surgeons, Portland, OR, 2011
Psi Chi Distinguished Speaker, APS, Washington, DC, 2011
Keynote, Institute of Honor, Washington and Lee University, 2013
Quinn Memorial Lecture, University of British Columbia, 2013
The Margarete Wuensche Memorial Lecture, Hotchkiss Brain Institute, University of Calgary, 2013
Keynote Address, Association of Psychological Sciences, Washington, DC, 2013
The Donald Fiske Memorial Lecture, University of Chicago, 2015

INVITED LECTURES 1988-2010 (partial listing)

Rockefeller University
Princeton University
Wellesley College
Vernon Mountcastle Symposium
University of Southern California, Keynote Speaker for New Brain Science Program
Ohio State University
Duke University
Medical College of Virginia
Boston University
Brandeis University
Mind/Brain Institute, Johns Hopkins
Pontifical Academy of Sciences, Rome, ITALY
University of California, Berkeley
University of California, San Diego
University of California, Davis
Gruter Institute for Law and Behavioral Research, Squaw Valley, CA
Association for Applied Psychophysiology, Dallas, Texas

SUNY, Stony Brook, NY
Harvard Neurobiology Retreat, Cape Cod, MA
Sigma Tau Foundation, Rome, Italy
Ontario Science Center Psychology Exhibit, Toronto, Canada
Harvard Medical School, Boston, MA
MIT
New York University
Princeton Symposium on Learning and Memory
National Dyslexia Research Foundation Conference, Santa Fe, NM
International Neuropsychological Symposium, Germany
European Neuroscience Association, Munich, Germany
American Museum of Natural History, NY
University of California, Berkeley
FESN Study Group on "Evolution and Neurology of Language", Geneva, Switzerland
University of Oxford, England
Stanford University
Russell Sage Foundation, New York, NY
McDonnell-Pew Center for Neuroscience, San Diego, CA
The Human Behavior & Evolution Society, University of Michigan
International Neuropsychological Symposium, Anacapri, Italy
International Institute for Advanced Studies Symposium, Kyoto, Japan
Wheeler Cognitive Neuropsychology, Portland, OR
Vanderbilt University
Cerebral Cortex Function and Development, Lyon, France
Symposium on Brain Plasticity, University of Dusseldorf, Germany
Rutgers University
University of Montreal
Otterbein College, Distinguished Lecturer
Society for Biological Psychiatry, New York, NY
Bodian Lecturer, Johns Hopkins
International Brain Symposium on Brain Mapping, Oiso, Japan
51st Annual Meeting of the Society of Biological Psychiatry, Mayo Clinic, Jacksonville, Florida
University of Cincinnati
Distinguished Lecture Series, University of New Orleans
Human Frontier Science Organization, Strasbourg, France
Riken Brain Institute, Tokyo
Estonian Scientific Psychological Group, Tallinn, Estonia
Center for Neuroscience, University of Minnesota
WHO Italian Centre for Research and Training in Mental Health, Napoli, Italy
Feria Internacional del Libro de Santiago, Santiago, Chile
Ohio State University
Smith College
Volen Center for Complex Systems, Waltham, Massachusetts
Center for Neuroscience, New York University
Clinical Science and Mental Health Conference, Oslo, Norway
American Academy of Arts and Sciences, Cambridge, MA
Adaptive Learning Conference, NINDS, Rockville, MD
The Millenial Mind session at American Association for the Advancement of Science, Washington, DC
American Neuropsychiatric Association
Autism Conference, Robert Wood Johnson Medical Center, Piscataway, NJ
Human Brain Decade Conference, Germany
Federation of European Psychophysiology Studies, keynote speech, The Netherlands
Greenwall Brain Imaging Working Group, Center for Bioethics, University of Pennsylvania
Man and Mind: Toward a Neuroscience of Consciousness, Karolinska Institute, Sweden
Cognitive Rehabilitation in chronic Alcoholics and children at Risk, NIAAA/NIMH, Bethesda, MD
Nijmegen Institute of Cognition and Information, the Netherlands
Lecture on Cognitive Neuroscience Information Management Systems, at NIMH, Bethesda, MD
Speaker at Symposium on Law, Biology and Behavioral Economics, Arizona State University
Brain Mapping Conference, University of California, Los Angeles
Governmental Program for the Establishment of Centers for Imaging in Clinical Neuroscience, Germany
Annual Meeting of Institute of Psychology and Financial Markets
National Symposium on Neuroinformatics, Helsinki, Finland

Bruno Ceccarelli Lecture, Medical School of San Raffaele Scientific Institute, Milan, Italy
International Conference on Biological Physics, Kyoto, Japan
World Economic Forum, Davos, Switzerland, 2009
John Templeton Foundation, Darwin 200, NY Times Center, 2009
The Dana Foundation, Learning & the Brain Conference, San Francisco, CA, 2009
Santa Fe Institute, Workshop "Evolution, Complexity and the Law", Santa Fe, NM, 2009
International Conference titled "The New Architectures: from Dreams to Reality", Milan, Italy, 2009
American Educational Research Association Conference, Distinguished Lecturer, San Diego, CA, 2009
Santa Barbara Symposium, "Darwin Bicentennial Year," Santa Barbara, CA, 2009
University of Maryland School of Medicine, 2009
The human frontal lobes and the mind: an interdisciplinary conference, Toronto, Canada, 2009
Chautauqua Institution- lecture "The Law & Neuroscience," Chautauqua, NY, 2009
Genova Science Festival, lecture "Human," Genoa, Italy, 2009
21 min-The knowledge of excellence. Lecture "When you comprehend the mind, you comprehend the human condition," Milan, Italy, 2009
Science and Technology lecture, "Did My Brain Make Me Do It?" Lotos Club, New York,2009
College of Holy Cross lecture, "Brains Beliefs & Beyond," 2010
University of Cambridge, Seminar to the Templeton Fellowship, Cambridge, London, 2010
Arizona State University, Human Uniqueness and Behavioral Modernity Workshop, Tempe, Arizona, 2010
Center for Brain Health, Charles L. Branch Brain Health Award, Dallas, TX, 2010
15th World Congress of Psychophysiology, The Olympics of the Brain, keynote speaker, Budapest, Hungary, 2010
Kavli Royal Society International Centre, symposium entitled 'Cognition, computation and consciousness', London, 2010
Università degli Studi di Trento, Festival Bergamo Scienza, Bergamo, Italy, 2010
New York University, Abu Dhabi, Forum for Leadership & Ethical Complexity, Abu Dhabi, U.A.E, 2010
Emory University, Neuroscience and Ethics Prize, 2011
Duke University, "Who's in Charge? Free Will and Science of the Brain," Durham, North Carolina, 2011
Wellesley College, "Free will," 2011
Macalester College and St. Olaf, "Who's in Charge? Free Will and the Science of the Brain" Minnesota, 2012
German Society for Clinical Neurophysiology, "Who's in charge-You or Your Brain?" Cologne, Germany, 2012
Jack and Lewis Rudin/Charles E. Schaffner Lecture "Free Will" New York, 2012
Seattle Brain Salon (Molecules to Mind) Paul Allen Brain Institute, "The Human Brain" Seattle, Washington, 2012
Brains on Trial- PBS show, "Who's in Charge?" New York, 2012
Columbia Law School Reunion, "Who Decides?" New York, 2012
II International Political Meeting "Who's in charge? Free will and the science of the brain," Bilboa, Spain 2012
Neuroscience, Free Will and the Law, University College London, 2015
Neuroscience and Brain Health, Nestles Research Symposium, Lausanne, 2015
Brain Plasticity, Founders Day Lecture, Salk Institute UCSD, 2016
Conscious Experience, Duke University, 2016
Tales from Both Sides of the Brain, Pebble Beach Authors & Ideas Festival2016
The Consciousness Instinct, National Institute of Teaching of Psychology, Naples, Florida, 2018
The Consciousness Instinct, Philomathean Society of the University of Pennsylvania, 2018
Follow the code: The future of cognitive neuroscience, 75th Anniversary of Erwin Schrodinger's What is Life? Dublin, Ireland, 2018

MEETINGS ORGANIZED

1979	Cognitive Neuroscience Institute	Memory and Perception, Barcelona
1981	Cognitive Neuroscience Institute	Issues in Cognition, Kushadasi
1983	Cognitive Neuroscience Institute	Biology of Memory, Moorea
1985	Cognitive Neuroscience Institute	The Corpus Callosum, Paris
1987	Cognitive Neuroscience Institute	More on Memory, Paris

1988	Cognitive Neuroscience Institute	Human Brain Evolution I, Venice
1989	Cognitive Neuroscience Institute	Instruction/Selection, Venice
1991	Cognitive Neuroscience Institute	Human Brain Evolution II, Lisbon
1992	Cognitive Neuroscience Institute	Evolutionary Theory, Napa
1993	Cognitive Neuroscience Institute	Brain Research Critique, New York
1994	Cognitive Neuroscience Society	Inaugural Meeting, San Francisco
1995	Cognitive Neuroscience Society	Second Annual Meeting, San Francisco
1996	Cognitive Neuroscience Society	Third Annual Meeting, San Francisco
1997	Cognitive Neuroscience Society	Fourth Annual Meeting, Boston
1997	Human Frontier Program	Mind/Brain Evolution, Strasbourg, France
1998	Cognitive Neuroscience Society	Fifth Annual Meeting, San Francisco
1999	Cognitive Neuroscience Society	Sixth Annual Meeting, Washington, D.C.
2000	Cognitive Neuroscience Society	Seventh Annual Meeting, San Francisco
2000	Cognitive Neuroscience Institute	Venice
2002	"Neuroscience Future" Conference	Royal Institution of Great Britain, London, England
2007	Law and Neuroscience	University of California Santa Barbara
2008	Law and Neuroscience	University of California Santa Barbara
2009	Law and Neuroscience	University of California Santa Barbara
2010	Law and Neuroscience	University of California Santa Barbara
2010	Neuroscience and Complexity	University of California Santa Barbara

SUMMER COURSES

Chief Organizer and Advisor for Summer Institute in Cognitive Neuroscience (1989-2020). Dartmouth College, Lake Tahoe, University of California Davis, University of California Santa Barbara

ADMINISTRATION

Major Committees

Counselor, Society for Neuroscience (1992-1996)
Chair, Section J, AAAS
Director, Center for Neuroscience, University of California Davis
Member, Dean's Advisory Committee, University of California Davis
Dean of the Faculty, Dartmouth College
Director, Center for Cognitive Neuroscience, Dartmouth College
Director, SAGE Center for the Study of Mind, University of California Santa Barbara
Director of the MacArthur Law and Neuroscience Project, University of California Santa Barbara

Training
Graduate Students

Jacopo Annese, Ph.D.
Molly Colvin, Ph.D.
James Eliassen, Ph.D.
Brett Foxman, M.D.
Andrew Francis, Ph.D., M.D.
Alan Gibson, Ph.D.
Pamela Greenwood, Ph.D.
Mark Jouandet, Ph.D., M.D.
Karl Doron, Ph.D.
David Johnson, Ph.D.
Joseph LeDoux, Ph.D.
Michael Miller, Ph.D.
Richard Nakamura, Ph.D.
Jo Renn, M.D., Ph.D.
Gail Risse, Ph.D.
Andrea Velettri, Ph.D.
C. Mark Wessinger, Ph.D.

Post-Doctoral Training

Abigail Baird, Ph.D.
Kathleen Baynes, Ph.D.
Paul Corballis, Ph.D.
Robert Fendrich, Ph.D.
Kathleen Redington, Ph.D.
Patricia Reuter-Lorenz, Ph.D.
Matt Roser, Ph.D.
John Seamon, Ph.D.

Margaret Funnell, Ph.D.	John J. Sidtis, Ph.D.
Todd Handy, Ph.D.	Nisson Schechter, Ph.D.
Jeffrey Holtzman, Ph.D.	Valerie Stone, Ph.D.
Jeffrey Hutsler, Ph.D.	Mark Jude Tramo, M.D.
Scott Johnson, Ph.D.	Betty Tuller, Ph.D.
Alan Kingstone, Ph.D.	David Turk, Ph.D.
Kenneth Leslie, Ph.D.	Jonathan Victor, Ph.D., M.D.
Lynn LeSueur, Ph.D.	Bruce T. Volpe, M.D.
Michael Miller, Ph.D.	Mark Wessinger, Ph.D.
Ruth Nass, M.D.	Eyal Aharoni, Ph.D
Emily Murphy, Ph.D	Tennill Brown, Ph.D
Annabelle Belcher Ph.D	Thomas Nadelhoffer, Ph.D
Francis Shin, Ph.D	Dena Gromet, Ph.D

Sage Junior Fellow Program

Danielle Bassett	Fabian Soto
Adrian Jaeggi	Gary Lewis
` Lukas Volz	Eyal Karzbrun
Mary Maclean	Caitlin Taylor
Dhanajay Thakur	Corina Logan

Consulting to Media Projects

Consultant Anders Hansen, Sweedish National Televison Brain Series, 2019
Consultant, Chedd/Angier/PBS Brains on Trial, 2011-2013
Consultant, PBS, WNET TV, The Human Spark, 2005
Consultant, PBS TV, The Brain and the Mind, 1988
Director, Summer Institute in Cognitive Neuroscience, 1989-present
Consultant, TIME-LIFE Books on The Brain, 1991
Consultant, WGBH History of Science Program, 1996

BIBLIOGRAPHY

Books

2020

Poeppel, D, Mangun, G.R, & Gazzaniga, M.S. (Eds.). (2020). *The Cognitive Neurosciences* (6th ed.). Cambridge, MA: MIT Press.

2018

Gazzaniga, M. S. (2018). *The consciousness instinct: Unraveling the mystery of how the brain makes the mind*. Farrar, Straus and Giroux.

Gazzaniga, M.S., Ivry, M., & Mangun, G.R. (2018). *Cognitive neuroscience: The biology of the mind* (5th ed.). Cambridge, MA: MIT Press.

Gazzaniga, M.S. (2018). *Psychological science* (6th ed.). New York: W.W. Norton.

Grison, S. & Gazzaniga, M. S. (2018). *Psychology in your life* (3rd ed.). New York: W.W. Norton.

2016

Gazzaniga, M.S., Heatherton, T. & Halpern, D. (2016). *Psychological science: Mind, brain, and behavior* (5th ed.). New York: W.W. Norton.

2015

Gazzaniga, Michael S. (2016). *Tales from both sides of the brain.* New York: Ecco, Harper Collins.

2014
Gazzaniga, Michael S. & Mangun, George R. (Eds). (2014). *The cognitive neurosciences* (4th ed.). Cambridge, MA: MIT Press.

2012
Gazzaniga, M.S., Heatherton, T**.** & Halpern, D. (2012). *Psychological science: Mind, brain, and behavior* (4th ed.). New York: W.W. Norton.

2011
Gazzaniga, Michael S. (2011). *Who's in Charge? Free Will and the science of the brain*. New York: Ecco, Harper Collins.

2010
Gazzaniga, M.S. & Heatherton, T. (2010). *Psychological science: Mind, brain, and behavior* (3rd ed.). New York: W. W. Norton.

2009
Gazzaniga, Michael S. (Ed.). (2009). *The Cognitive Neurosciences* (4th ed.). Cambridge, MA: MIT Press.

Gazzaniga, M.S., Russell, T., & Senior, C. (2009). *Methods in mind (cognitive neuroscience)*. Cambridge, MA: MIT Press.

2008
Gazzaniga, M.S*.* (2008). *Human: The science of what makes us unique*. New York: Ecco Books, Harper Collins.

Gazzaniga, M.S., Ivry, R., & Mangun, G.R. (2008). *Cognitive neuroscience: The biology of the mind* (3rd ed.). New York: W.W. Norton.

2005
Gazzaniga, M.S. (2005). *The Ethical Brain*. New York: The Dana Press.

2004
Gazzaniga, M.S*.* (Ed.). (2004). *The cognitive neurosciences III*. Cambridge, MA: MIT Press.

2002
Gazzaniga, M.S., Ivry, R., & Mangun, G.R. (2002). *Cognitive neuroscience: The biology of the mind* (2nd ed.)*.* New York: W.W. Norton.

Gazzaniga, M.S. & Heatherton, T. (2002). *Psychological science: Mind, brain, and behavior*. New York: W. W. Norton.

2000
Gazzaniga, M.S. (Ed.). (2000). *The new cognitive neurosciences* (2nd ed.). Cambridge, MA: MIT Press.

1998
Gazzaniga, M.S. (1998). *The mind's past*. Berkeley: University of California Press.

Gazzaniga, M.S., Ivry, R., & Mangun, G.R. (1998). *Fundamentals of cognitive neuroscience*. New York: W.W. Norton.

1996
Gazzaniga, M.S. (1996). *Conversations in cognitive neuroscience*. Cambridge, MA: MIT Press.

1995
Gazzaniga, M.S. (Ed.). (1996). *The cognitive neurosciences*. Cambridge, MA: MIT Press.

1992
Gazzaniga, M.S. (1992). *Nature's mind*. New York: Basic Books.

1989
Schacter, S. & Gazzaniga, M.S. (Eds.). (1989). *Extending psychological frontiers: Selected works of Leon Festinger*. New York: Russell Sage Foundation.

1988
Gazzaniga, M.S. (1988). *Mind matters*. Boston: Houghton Mifflin.

Gazzaniga, M.S. (1988). *Perspectives in Memory Research*. Boston: MIT Press.

1985
Gazzaniga, M.S. (1985). *The social brain*. New York: Basic Books.

1984
Gazzaniga, M.S. (Ed.). (1984). *Handbook of cognitive neuroscience*. New York: Plenum Press.

1980
Gazzaniga, M.S. (1980). *Psychology*. New York: Harper and Row.

1979
Gazzaniga, M.S. (Ed.). (1979). *Neuropsychology: Handbook of behavioral neurobiology: Vol. 2.* New York: Plenum Press.

Gazzaniga, M.S., Steen, D., & Volpe, B.T. (1979). *Functional neuroscience*. New York: Harper and Row.

1978
Gazzaniga, M.S. & LeDoux, J.E. (1978). *The integrated mind*. New York: Plenum Press.

1975
Gazzaniga, M.S. & Blakemore, C. (Eds.). (1975). *Handbook of psychobiology*. New York: Academic Press.

1973
Gazzaniga, M.S. (1973). *Fundamentals of psychology*. New York: Academic Press.

1971
Gazzaniga, M.S. & Lovejoy, E.P. (Eds.). (1971). *Good readings in psychology*. Englewood Cliffs, NJ: Prentice-Hall.

1970
Gazzaniga, M.S. (1970). *The Bisected Brain*. New York: Appleton-Century-Crofts.

Articles

2019
Gazzaniga, M.S. (2019). Following Schrödinger's code, A personal journey. *Journal of Cognitive Neuroscience,* 12, 1777-1781.

2018
Volz, L. J., Hillyard, S. A., Miller, M. B., & Gazzaniga, M. S. (2018). Unifying control over the body: Consciousness and cross-cueing in split-brain patients. *Brain, 141*(3), e15-e15.

2017
Queenan, B. N., Ryan, T. J., Gazzaniga, M., & Gallistel, C. R. (2017). On the research of time past: The hunt for the substrate of memory. *Annals of the New York Academy of Sciences*, *1396*(1), 108.

Volz, L. J., & Gazzaniga, M. S. (2017). Interaction in isolation: 50 years of insights from split-brain research. *Brain, 140*(7), 2051-2060.

2016
Marinsek, N., & Gazzaniga, M.S. (2016). A Split-Brain Perspective on Illusionism. *Journal of Consciousness Studies, 23*(11-12), 149-159.

2015

Freeman, S. M., Clewett, D. V., Bennett, C. M., Kiehl, K. A., Gazzaniga, M. S., & Miller, M. B. (2015). The posteromedial region of the default mode network shows attenuated task-induced deactivation in psychopathic prisoners. *Neuropsychology, 29*(3), 493.

2014
Marinsek, N., Turner, B. O., Gazzaniga, M., & Miller, M. B. (2014). Divergent hemispheric reasoning strategies: Reducing uncertainty versus resolving inconsistency. *Frontiers in Human Neuroscience, 8*, 839.

Karuza, E. A., Emberson, L. L., Roser, M. E., Gazzaniga, M. S., Cole, D., Aslin, R. N., & Fiser, J. (2014). Dynamic shifts in connectivity between frontal, occipital, hippocampal and striatal regions characterize statistical learning of spatial patterns. *Journal of Vision, 14*(10), 955-955.

2013
Van Horn, J.D., & Gazzaniga, M.S**.** (2013). Why share data? Lessons learned from the fMRIDC. *Neuroimage*, *82*, 677-682. .

2012
Gazzaniga, M.S. (2012). Q & A with Michael S. Gazzaniga. Interview by Prashant Nair. *Proceedings of the National Academy of Sciences, 109*(14), 5137.

Nadelhoffer, T., Bibas, S., Grafton, S., Kiehl, K.A., Mansfield, A., Sinnott-Armstrong, W., & Gazzaniga, M. S. (2012). Neuroprediction, violence, and the law: Setting the stage. *Neuroethics, 5(*1) 67-69.

2011
Bassett, D. & Gazzaniga, M.S. (2011). Understanding Complexity in the Human Brain. *Trends in Cognitive Science, 15*(5), 200-209.

Gazzaniga, Michael S. (2011). Neuroscience in the courtroom, *Scientific American 304*(4), 54-59.

Roser, M. E., Fiser, J., Aslin, R. N., & Gazzaniga, M. S. (2011). Right hemisphere dominance in visual statistical learning. *Journal of Cognitive Neuroscience, 23*(5), 1088-1099.
2010
Gazzaniga, M. S. (2010). Neuroscience and the correct level of explanation for understanding mind. Trends in Cognitive Sciences, 14(7), 297.

Putnam, M., Steven, M.S., Doron, K.W., Riggall, A.C., & Gazzaniga, M.S. (2010). Cortical projection topography of the human splenium: hemispheric asymmetry and individual differences. *Journal of Cognitive Neuroscience, 22*(8), 166269.

2009
Funk, C. M. & Gazzaniga, M.S. (2009). The functional brain architecture of human morality. *Current Opinion in Neurobiology, 19*(6) 678-681.

Gazzaniga, M. S. (2009). Humans: the party animal. *Daedalus, 138*(3), 21-34.

Ortigue, S., King, D., Gazzaniga, M., Miller, M., & Grafton, S. (2009). Right hemisphere dominance for understanding the intentions of others: evidence from a split-brain patient. *Case Reports, 2009*, bcr0720080593.

Roser, M. E., Fugelsang, J. A., Handy, T. C., Dunbar, K. N., & Gazzaniga, M. S. (2009). Representations of physical plausibility revealed by event-related potentials. *NeuroReport, 20*(12), 1081-1086.

2008
Aharoni, E., Funk, C., Sinnott-Armstrong, W., & Gazzaniga, M. S. (2008). Can neurological evidence help courts assess criminal responsibility? Lessons from law and neuroscience. *Annals of the New York Academy of Sciences, 1124*(1), 145-160.

Doron, K., & Gazzaniga, M. S. (2008). Neuroimaging techniques offer new perspectives on callosal transfer and interhemispheric communication. *Cortex, 44*(8), 1023-1029.

Greely, H., Sahakian, B., Harris, J., Kessler, R. C., Gazzaniga, M., Campbell, P., et al. (2008). Towards responsible use of cognitive-enhancing drugs by the healthy. *Nature, 456*(7223), 702-705.

Putnam, M., Wig, G., Grafton, S., Kelley, W., & Gazzaniga, M. S. (2008). Structural organization of the corpus callosum predicts the extent and impact of cortical activity in the nondominant hemisphere. *Journal of Neuroscience, 28*(11), 2912-2918.

2007
Focquaert, F., Steven, M.S., Wolford G.L., Colden, A., & Gazzaniga M.S. (2007). Empathizing and systemizing cognitive traits in the sciences and humanities. *Personality and Individual Differences 43*, 619-625.

Funnell, M., Colvin, M.K., & Gazzaniga, M.S. (2007). The calculating hemispheres. *Neuropsychologia, 45*(10), 2378-2386.

2006
Gazzaniga, Michael S. (2006). Lunch with Leon (Festinger), *Perspectives on Psychological Science, 1*, 88-94.

Gazzaniga, M., Van Horn, J., Bloom, F., Shepherd, G., Raichle, M., & Jones, E. (2006). Continuing progress in neuroinformatics. *Science, 311*(5758), 176.

Grafton, S., Sinnott-Armstrong, W., Gazzaniga, S., & Gazzaniga, M. (2006). Brain scans go legal. *Scientific American Mind, 17*(6), 30-37.

Handy, T. C., Tipper, C. M., Borg, J. S., Grafton, S. T., & Gazzaniga, M.S. (2006). Motor experience with graspable objects reduces their implicit analysis in visual and motor-related cortex. *Brain Research, 1057*, 156-166

2005
Baird, A.A., Colvin, M.K., VanHorn, J., Inati, S., & Gazzaniga, M.S. (2005). Functional Connectivity: Integrating behavioral, DTI and fMRI data sets. *Journal of Cognitive Neuroscience, 17*(4): 1-8.

Colvin, M. K, Funnell, M.G., & Gazzaniga, M.S. (2005). Numerical processing in the two hemispheres: Studies of a split-brain patient. *Brain and Cognition, 57*(1), 43-52.

Frey, S., Funnell, M., Gerry, V., & Gazzaniga, M. (2005). A dissociation between the representation of tool-use skills and hand dominance: Insights from left- and right-handed callosotomy patients. *Journal of Cognitive Neuroscience, 17*(2), 262-272.

Fugelsang, J.A., Roser, M.E., Corballis, P.M., Gazzaniga, M.S., & Dunbar, K.N. (2005). Brain mechanisms underlying perceptual causality. *Cognitive Brain Research, 24*, 41-47.

Gazzaniga, M. (2005). Forty-five years of split-brain research and still going strong. *Nature Reviews Neuroscience, 6*(8), 653-659.

Gazzaniga, M. (2005). Smarter on drugs. *Scientific American Mind, 16*(3), 32-37.

Gazzaniga, M. (2005). The thoughtful distinction between embryo and human. *Chronicle of Higher Education, 51*(31), B10-12.

Gazzaniga, M., & Steven, M. (2005). Neuroscience and the law. *Scientific American Mind, 16*(1), 42-49.

Handy, T. C., Borg, J. S., Turk, D. J., Tipper, C. M., Grafton, S. T., & Gazzaniga, M. S. (2005). Placing a tool in the spotlight: spatial attention modulates visuomotor responses in cortex. *NeuroImage, 26*(1), 266-276.

Roser, M.E., Fugelsang, J.A., Dunbar, K.N., Corballis, P.M., & Gazzaniga, M.S. (2005). Dissociating causal perception and causal inference in the brain. *Neuropsychology, 19*, 591-602.

2004

Colvin, M. K., Handy, T. C., & Gazzaniga, M. S. (2003). Hemispheric asymmetries in the parietal lobes. *Advances in neurology, 93,* 321-334.

Fendrich, R., Hutsler, J. J., & Gazzaniga, M. S. (2004). Visual and tactile interhemispheric transfer compared with the method of Poffenberger. *Experimental Brain Research, 158*, 167-174.

Gazzaniga, M. S. (2004). Human being redux. *Science, 304*, 388-389.

Handy, T. C., Miller, M. B., Schott, B., Shroff, N. M., Janata, P., VanHorn, J. D., Inati, S., Grafton, S. T., & Gazzaniga, M. S. (2004). Visual Imagery and memory: Do retrieval strategies affect what the mind's eye sees? *European Journal of Cognitive Psychology, 16*, 631-652.

Roser, M.E. & Gazzaniga, M.S. (2004). Automatic brains: Interpretive minds.
Current Directions in Psychological Science, 13, 56-59.
(also appears in the Current Directions in Cognitive Science Reader, 2005. Pearson Prentice Hall)

Turk, D.J., Banfield, J.F., Walling, B.R., Heatherton, T.F., Grafton, S.T., Handy, T.C., Gazzaniga, M.S., & Macrae, C.N. (2004). From facial cue to dinner for two: the neural substrates of personal choice. *NeuroImage 22*(3), 1281-1290.

Van Horn, J.D., Grafton, S.T., Rockmore, D., & Gazzaniga, M.S. (2004). Sharing neuroimaging studies of human cognition. *Nature Neuroscience 7*(5), 473-481.

2003
Cooney, J. W., & Gazzaniga, M. S. (2003). Neurological disorders and the structure of human consciousness. *Trends in cognitive Sciences, 7*, 161-165.

Criscimagna-Hemminger, S. E., Donchin, O., Gazzaniga, M. S. & Shadmehr, R. (2003). Learned dynamics of reaching movements generalize from dominant to nondominant arm. *Journal of Neurophysiology, 89*(1), 168-176.

Funnell, M. G., Corballis, P. M., & Gazzaniga, M. S. (2003). Temporal discrimination in the split brain. *Brain and Cognition, 53,* 218-222.

Handy, T. C., Grafton, S. T., Shroff, N. M., Ketay, S. B., & Gazzaniga, M. S. (2003). Graspable objects grab attention when the potential for action is recognized. *Nature Neuroscience, 6*, 421-427

Handy, T. C., Gazzaniga, M. S., Ivry, R. B. (2003) Cortical and subcortical contributions to the representation of temporal information. *Neuropsychologia, 41*, 1461-1473.

Kroll, N. E. A., Yonelinas, A. P., Kishiyama, M. M., Baynes, K., Knight, R. T., & Gazzaniga, M. S. (2003) The neural substrates of visual implicit memory: Do the two hemispheres play different roles? *Journal of Cognitive Neuroscience, 15*, 833-842

Turk, D.J., Heatherton, T.F., Macrae, C.N., Kelley, W.M., & Gazzaniga, M.S. (2003). Out of contact, out of mind: The distributed nature of self. *Annals of the New York Academy of Sciences, 1001,* 65-79.

2002
Corballis, P. M., Funnell, M. G., & Gazzaniga, M. S. (2002). Hemispheric asymmetries for simple visual judgments in the split brain. *Neuropsychologia, 40*, 401-410.

Corballis, P. M., Funnell, M. G., & Gazzaniga, M. S**.** (2002). An investigation of the line motion effect in a callosotomy patient. *Brain and Cognition, 48*(2-3), 327-332.

Johnson, S. H. Rotte, M., Grafton, S. T., Hinrichs, H., Gazzaniga, M. S. & Heinze, H. J. (2002). Selective activation of a parieto-frontal circuit during implicitly imagined prehension. *Neurioimage, 17*(4), 1693-1704.

Kass, L. R., Blackburn, E. H., Carter, S. L., Dresser, R. S., Foster, D. W., Fukuyama, F., Gazzaniga, M. S., George, R. P., Glendon, M. A., Gomez-Lobo, A., Hurlbut, W. B., Krauthammer, C., May, W. F., McHugh, P., Meilander, G. C., Rowley, J. D., Sandel, M. J. & Wilson, J. O. (2002). Regulatory affairs: Bioethics council calls for ban on reproductive human cloning. *Bioetechnology Law Report, 21*(6), 558-567.

Miller, M. B. & Gazzaniga, M. S. (2002). Recovered memory function following lateralized cortical damage. *Neocortical Epilepsies 84*, 15-21.

Miller, M. B., Kingstone, A. & Gazzaniga, M. S. (2002). Hemispheric encoding asymmetry is more apparent than real. *Journal of Cognitive Neuroscience, 14*(5), 702-708.

Miller, M. B., Van Horn, J. D., Wolford, G. L., Handy, T. C., Valsangkar-Smyth, M., Inati, S., Grafton, S. & Gazzaniga, M. S. (2002). Extensive individual differences in brain activations associated with episodic retrieval are reliable over time. *Journal of Cognitive Neuroscience, 14*(8), 1200-1214.

Rowley, J. D., Blackburn, E., Gazzaniga, M. S. & Foster, D. W. (2002). Harmful moratorium on stem cell research. *Science, 297*, 1957-1957.

Soto-Faraco, S., Lyons, J., Gazzaniga, M., Spence, C. & Kingstone, A. (2002). The ventriloquist in motion: Illusory capture of dynamic information across sensory modalities. *Cognitive Brain Research, 14*(1),139-146.

Turk, D. J., Heatherton, T. F., Kelley, W. M., Funnell, M. G., Gazzaniga, M. S.& Macrae, C. N. (2002). Mike or me? Self-recognition in a split-brain patient. *Nature Neuroscience, 5*(9), 841-842.

Van Horn, J. D. & Gazzaniga, M. S. (2002). Databasing fMRI studies: Towards a "discovery science" of brain function. *Nature Reviews Neuroscience, 3*(4), 314-318.

Van Horn, J. D. & Gazzaniga, M. S. (2002). Databasing fMRI studies: Towards a "discovery science" of brain function. *Nature Reviews Neuroscience 3(4),* 314-318.

2001

Corballis, P. M., Inati, S. J., Funnell, M. G., Grafton, S. & Gazzaniga, M. S. (2001). MRI assessment of spared fibers following callosotomy: A second look. *Neurology. 57*, 1345-1346.

Fendrich, R., Wessinger, M., & Gazzaniga, M.S. (2001). Speculations on the neural basis of islands of blindsight. *Progress in Brain Research, 134*, 353-366.

Funnell, M. G., Corballis, P. M., & Gazzaniga, M. S. (2001). Hemispheric processing asymmetries: Implications for memory (TENNET XI). *Brain and Cognition, 46*, 135-139.

Johnson, S. H., Corballis, P. M., & Gazzaniga, M. S. (2001). Within grasp but out of reach: Evidence for a double dissociation between reaching and grasping mechanisms in the left hemisphere. *Neuropsychologia, 39*, 36-50.

Spence, C., Kingstone, A., Shore, D.I. & Gazzaniga, M.S. (2001). Representation of visuotactile space in the split-brain. *Psychological Science 12*, 90-93.

Spence, C., Shore, D.I., Gazzaniga, M.S., Soto-Faraco, & Kingstone, A. (2001). Failure to remap visuotactile space across the midline in the split-brain. *Canadian Journal of Experimental Psychology, 55*, 133-140.

2000

Corballis, P. M., Funnell, M. G., & Gazzaniga, M. S. (2000). An evolutionary perspective on hemispheric asymmetries (TENNET X). *Brain and Cognition, 41*, 222-227.

Eliassen, J. C., Baynes, K., & Gazzaniga, M. S. (2000). Anterior and posterior callosal contributions to simultaneous bimanual movements of the hands and fingers. *Brain, 123*(12), 2501-2511.

Funnell, M. G., Corballis, P. M., & Gazzaniga, M. S. (2000). Cortical and subcortical interhemispheric interactions following partial and complete callosotomy. *Archives of Neurology, 57*, 185-189.

Funnell, M. G., Corballis, P. M., & Gazzaniga, M. S. (2000). Insights into the functional specificity of the human corpus callosum. *Brain, 123*, 920-926.

Gazzaniga, M.S. (2000). Cerebral specialization and interhemispheric communication: Does the corpus

callosum enable the human condition? *Brain, 123*, 1293-1326.

Kingstone, A., Friesen, C. K. & Gazzaniga, M. S. (2000). Reflexive joint attention depends on lateralized cortical connections. *Psychological Science, 11*, 159-166.

1999
Corballis, P. M., Fendrich, R., Shapley, R., & Gazzaniga, M. S. (1999). Illusory contour perception and amodal boundary completion: Evidence of a dissociation following callosotomy. *Journal of Cognitive Neuroscience, 11*, 459-466.

Corballis, P. M., Funnell, M. G., & Gazzaniga, M. S. (1999). A dissociation between spatial and identity matching in callosotomy patients. *Neuroreport*, *10*, 2183-2187.

Funnell, M. G., Corballis, P. M., & Gazzaniga, M. S. (1999). A deficit in perceptual matching in the left hemisphere of a callosotomy patient. *Neuropsychologia, 37*, 1143-1154.

Green, R., Clark, A., Hickey, W., Hutsler, J., & Gazzaniga, M. (1999). Braincutting for psychiatrists: The time is ripe. *Journal of Neuropsychiatry and Clinical Neuroscience, 11*, 301-306.

Green, R.L., Hutsler, J.J., Loftus, W.C., Tramo, M.J., Thomas, C.E., Silberfarb, A.W., Nordgren, R.E., Nordgren, R.A., & Gazzaniga, M.S. (1999). The caudal infrasylvian surface in dyslexia. *Neurology, 53*, 974-981.

Henke, K., Kroll, N.E.A., Behniea, H., Amaral, D.G., Miller, M.B., Rafal, R., & Gazzaniga, M.S. (1999). Memory lost and regained following bilateral hippocampal damage. *Journal of Cognitive Neuroscience, 11*, 682-697.

Wessinger, C.M., Fendrich, R., & Gazzaniga, M.S. (1999). Variability of residual vision in hemianopic subjects. *Restorative Neurology and Neuroscience, 15,* 243-253.

1998
Baynes, K.B. Eliassen, J.C., Lutsep, H., & Gazzaniga, M.S. (1998). Modular organization of cognitive systems masked by interhemispheric integration. *Science, 280*, 902-905.

Dobbins, I.G., Kroll, N.E., Tulving, E., Knight, R.T., & Gazzaniga, M.S. (1998). Unilateral medial temporal lobe memory impairment: Type deficit, function deficit, or both? *Neuropsychologia, 36*, 115-127.

Gazzaniga, M.S. (1998). How to change the university. *Science, 282*, 237.

Gazzaniga, M.S. (1998). The split brain revisited. *Scientific American, 279*, 1, 35-39.

Hutsler, J.J., Loftus, W.C., & Gazzaniga, M.S. (1998). Interindividual variation of regional cortical surface area asymmetries. *Cerebral Cortex, 8*(1), 11-17, 1047-3211.

Miller, M.B. & Gazzaniga, M.S. (1998). Creating false memories for visual scenes. *Neuropsychologia, 36*, 513-520.

Parsons, L.M., Gabrieli, J.D.E., Phelps, E.A., & Gazzaniga, M.S. (1998). Cerebrally lateralized mental representations of hand shape and movement. *Journal of Neuroscience, 18*, 6539-6548.

Tramo, M.J., Loftus, W.C., Stukel, T.A., Green, R.L., Weaver, J.B., & Gazzaniga, M.S. (1998). Brain size, head size, and intelligence quotient in monozygotic twins, *Neurology, 50*, 1246-1252.

1997
Baynes, K., Tramo, M.J., Reeves, A., & Gazzaniga, M.S. (1997). Isolation of a right hemisphere cognitive system in a patient with anarchic (alien) hand sign. *Neuropsychologia, 35*, 1159-1173.

Hutsler, J.J. & Gazzaniga, M.S. (1997). The organization of human language cortex: Special adaptation or common cortical design. *The Neuroscientist, 3*, 367-378.

Jha, A.P., Kroll, N.E.A., Baynes, K., & Gazzaniga, M.S., (1997). Memory encoding following callosotomy. *Journal of Cognitive Neuroscience, 9*, 143-159.

Wessinger C.M., Fendrich R. & Gazzaniga M.S. (1997). Islands of residual vision in hemianopic patients. *Journal of Cognitive Neuroscience, 9*, 203-221.

1996

Fendrich, R., Wessinger, C.M. & Gazzaniga, M.S. (1996). Nasotemporal overlap at the retinal vertical meridian: Investigations with a callosotomy patient. *Neuropsychologia, 34*, 637-646.

Franz, E.A., Eliassen, J., Ivry, R.B., & Gazzaniga, M.S. (1996). Dissociation of spatial and temporal coupling in the bimanual movements of commissurotomy patients. *Psychological Science, 7*, 306-310.

Gazzaniga, M.S., Eliassen, J.C., Nisenson, L., Wessinger, C.M., & Baynes, K.B. (1996). Collaboration between the hemispheres of a callosotomy patient: Emerging right hemisphere speech and the left brain interpreter. *Brain, 119*, 1255-1262.

Hutsler, J.J. & Gazzaniga, M.S. (1996). Acetylcholinesterase staining of human auditory and language cortices: Regional variation of structural features. *Cerebral Cortex, 6*, 260-270.

Kingstone, A., Grabowecky, M., & Gazzaniga, M.S. (1996). Subcortical semantic processing: A failure to replicate in the callosotomized brain. *Neuropsychology, 9*, 321-328.

Miller, M.B., Fendrich, R., Eliassen, J.C., Demirel, S., & Gazzaniga, M.S. (1996). Transcranial magnetic stimulation: Visual suppressions delays due to luminance changes. *Neuroreport, 7*, 1740-1744.

Stone, V.E., Nisenson, L., Gazzaniga, M.S., & Eliassen, J.C. (1996). Processing of facial expressions of emotion in the two cerebral hemispheres. *Neuropsychologia, 34*, 23-29.

Wessinger, C. M., Fendrich, R., Gazzaniga, M. S., Ptito, A., & Villemure, J. G. (1996). Extrageniculostriate vision in humans: Investigations with hemispherectomy patients. *Progress in Brain Research, 112*, 405-413.

Wessinger, C.M., Fendrich, R., Ptito, A., Villemure, J.G., & Gazzaniga, M.S. (1996). Residual Vision with awareness in the field contralateral to a partial or complete functional hemispherectomy. *Neuropsychologia, 34*, 1129-1137.

1995

Baynes, K., Wessinger, C.M., Fendrich, R., & Gazzaniga M.S. (1995). The emergence of the capacity to name left visual field stimuli: Implications for functional plasticity. *Neuropsychologia, 33*, 1225-42.

Gazzaniga, M.S. (1995). On neural circuits and cognition. *Neural Computation, 7*, 1-12.

Gazzaniga, M.S. (1995). Principles of human brain organization derived from split-brain studies. *Neuron, 14*, 217-228.

Kingstone, A. & Gazzaniga, M.S. (1995). Subcortical transfer of higher-order information: More illusory than real? *Neuropsychologia, 9*, 321-328.

Kingstone, A., Enns, J.T., Mangun, G.R., & Gazzaniga, M.S. (1995). Guided visual search is lateralized in split-brain patients. *Psychological Science, 6*, 118-121.

Loftus, W.C, Tramo, M.J., & Gazzaniga, M.S. (1995). Cortical surface modeling reveals gross morphometric correlates of individual differences. *Human Brain Mapping, 3*, 257-270.

Lutsep, H.L., Wessinger, C.M., & Gazzaniga, M.S. (1995). Cerebral and callosal organization in a right hemisphere dominant "split-brain" patient. *Journal of Neurology, Neurosurgery, and Psychiatry, 59*, 50-54.

Metcalfe, J., Funnell, M., & Gazzaniga, M.S. (1995). Right hemisphere superiority: Studies of a split-brain patient. *Psychological Science, 6,* 157-164.

Reuter-Lorenz, P.A., Nozawa, G., Gazzaniga, M.S., & Hughes, H.H. (1995). The fate of neglected targets: A chronometric analysis of redundant target effects in the bisected brain. *Journal of Experimental Psychology, Human Perception and Performance, 21*, 211-230.

Tramo, M.J., Loftus, W.C., Thomas, C.E, Green, R.L., Mott, L.A., & Gazzaniga, M.S. (1995). Surface area of human cerebral cortex and its gross morphological subdivisions: In vivo measurements in monozygotic twins suggest differential hemisphere effects of genetic factors. *Journal of Cognitive Neuroscience, 7*, 292-301.

1994
Gazzaniga, M.S., Fendrich, R., & Wessinger, C.M. (1994). Blindsight reconsidered. *Current Directions in Psychological Science, 3*, 93-96.

Heinze, H.J., Mangun, G.R., Burchert, W., Hinrichs, H., T.F, Scholz, M., Münte, T.F., Gös, A., Johannes, S., Scherg, M., Hundeshagen, H., Gazzaniga, M.S., & Hillyard, S.A. (1994). Combined spatial and temporal imaging of brain activity during visual selective attention in humans. *Nature, 372*, 543-546.

Ladavas, E., De Pesce, M., Mangun, G.R., & Gazzaniga, M.S. (1994). Variations in attentional bias in the two disconnected cerebral hemispheres. *Cognitive Neuropsychology, 11*, 57-74.

Luck, S.J., Hillyard, S.A., Mangun, G.R., & Gazzaniga, M.S. (1994). Independent hemispheric attentional systems mediate visual search in split-brain patients. *Journal of Cognitive Neuroscience, 6*, 84-91.

Mangun, G.R., Plager, R., Loftus, W., Hillyard, S.A., Luck, S.J., Clark, V., Handy, T., & Gazzaniga, M.S. (1994). Monitoring the visual world: Hemispheric asymmetries and subcortical processes in attention. *Journal of Cognitive Neuroscience, 6*, 265-273.

Pashler, H., Luck, S.L., Hillyard, S.A., Mangun, G.R., O'Brien, S., & Gazzaniga, M.S. (1994). Sequential operation of the cerebral hemispheres in split-brain patients. *Neuroreport 5*, 2381-2384.

Proverbio, A., Zani, A., Mangun, G.R., & Gazzaniga, M.S. (1994). ERP and RT signs of a rightward bias for spatial orienting in a split-brain patient. *Neuroreport, 5*, 2457-2461.

Seymour, S.A., Reuter-Lorenz, P.A., & Gazzaniga, M.S. (1994). The disconnection syndrome: Basic findings reaffirmed. *Brain, 117*, 105-115.

1993
Kosslyn, S.M., LeSueur, L.L., Dror, I., & Gazzaniga, M.S. (1993). The role of the corpus callosum in the representation of lateral orientation. *Neuropsychologia, 31*, 675-686.

Loftus, W.C., Tramo, M.J., Thomas, C.E., Green, R.L., Nordgren, R.A., & Gazzaniga, M.S. (1993). Three-dimensional quantitative analysis of hemispheric asymmetry in the human superior temporal region. *Cerebral Cortex, 3*, 348-355.

1992
Baynes, K., Tramo, M.J., & Gazzaniga, M.S. (1992). Reading with a limited lexicon in the right hemisphere of a callosotomy patient. *Neuropsychologia, 30*, 187-200.

Fendrich, R., Wessinger, C.M., & Gazzaniga, M.S. (1992). Residual vision in a scotoma: Implications for blindsight. *Science, 258,* 1489-1491.

Hughes, H.C., Reuter-Lorenz, P.A., Fendrich, R., & Gazzaniga, M.S. (1992). Bidirectional control of saccadic eye movements by the disconnected cerebral hemispheres. *Experimental Brain Research, 91*, 335-339.

Phelps, E.A. & Gazzaniga, M.S. (1992). Hemispheric differences in mnemonic processing: The effects of left hemisphere interpretation. *Neuropsychologia, 30*, 293-297.

1991
Phelps, E.A., Hirst, W., & Gazzaniga, M.S. (1991). Deficits in recall following partial and complete commissurotomy. *Cerebral Cortex, 1*, 492-498.

1990
Fendrich, R. & Gazzaniga, M.S. (1990). Hemispheric processing of spatial frequencies in two commissurotomy patients. *Neuropsychologia, 28*, 657-663.

Gazzaniga, M.S. & Smylie, C.S. (1990). Hemispheric mechanisms controlling voluntary and spontaneous facial expressions. *Journal of Cognitive Neuroscience, 2,* 239-245.

Kutas, M., Hillyard, S.A., Volpe, B., & Gazzaniga, M.S. (1990). Late positive event-related potentials after commissural section in humans. *Journal of Cognitive Neuroscience, 2*, 258-271.

1989
Fendrich, R. & Gazzaniga, M.S. (1989). Evidence of foveal splitting in a commissurotomy patient. *Neuropsychologia, 27*, 273-281.

Gazzaniga, M.S. (1989). Organization of the human brain. *Science, 245*, 947-952.

Gazzaniga, M.S., Kutas, M., Van Petten, C., & Fendrich, R. (1989). Human callosal function: MRI verified neuropsychological functions. *Neurology, 39*, 942-946.

Gazzaniga, M.S. & Miller, G.A. (1989). The recognition of antonymy by a language-enriched right hemisphere. *Journal of Cognitive Neuroscience, 1*, 187-193.

Gazzaniga, M.S., Van Patten, C., Fendrich, R., & Kutas, M. (1989). Neuropsychological correlates of callosal remnants in the human. *Neurology, 39*, 942.

Jouandet, M.L., Tramo, M.J., Herron, D.M., Hermann A., Loftus, W.C., Bazell, J., & Gazzaniga, M.S. (1989). Brainprints: Computer-generated two-dimensional maps of the human cerebral cortex in vivo. *Journal of Cognitive Neuroscience, 1*, 88-117.

Luck, S.J., Hillyard, S.A., Mangun, G.R., & Gazzaniga, M.S. (1989). Independent hemispheric attentional systems mediate visual search in split-brain patients. *Nature, 342*, 543-545.

Oppenheim, J.S., Skerry, J.E., Tramo, M.J., & Gazzaniga, M.S. (1989). Magnetic resonance imaging morphology of the corpus callosum in monozygotic twins. *Annals of Neurology, 26*, 100-104.

Stein, B.E., Price, D.D., & Gazzaniga, M.S. (1989). Pain perception in a man with total corpus callosum transection. *Pain, 38*, 51-56.

1988
Kutas, M., Hillyard, S.A., & Gazzaniga, M.S. (1988). Processing of semantic anomaly by right and left hemispheres of commissurotomy patients: Evidence from event-related potentials. *Brain, 111*, 553-576.

1987
Barbut, D. & Gazzaniga, M.S. (1987). Disturbances in conceptual space involving language processes. *Brain, 110,* 1487-1496.

Gazzaniga, M.S. (1987). Perceptual and attentional processes following callosal section in humans. *Neuropsychologia, 25*, 119-133.

Gazzaniga, M.S., Holtzman, J.D., & Smylie, C.S. (1987). Speech without conscious awareness. *Neurology, 37*, 682-685.

Oppenheim, J.S., Lee, B.C.P., Nass, R., & Gazzaniga, M.S. (1987). No sex-related differences in human corpus callosum based on M.R. imagery. *Annals of Neurology, 21*, 604-606.

1986
Foxman, B.T., Oppenheim, J., Petito, C.K., & Gazzaniga, M.S. (1986). Proportional anterior commissure area in humans and monkeys. *Neurology, 36*, 1513-1517.

1985
Farah, M.J., Gazzaniga, M.S., Holtzman, J.D., & Kosslyn, S.M. (1985). A left hemisphere basis for visual mental imagery? *Neuropsychologia, 23*, 119-120.

Gazzaniga, M.S., Holtzman, J.D., Deck, M.D.F., & Lee, B.C.P. (1985). MRI assessment of human callosal surgery with neuropsychological correlates. *Neurology, 35*, 1763-1766.

Holtzman, J.D. & Gazzaniga, M.S. (1985). Enhanced dual task performance following callosal commissurotomy in humans. *Neuropsychologia, 23*, 315-321.

Kosslyn, S.M., Holtzman, J.D., Farah, M.J., & Gazzaniga, M.S. (1985). A computational analysis of mental image generation: Evidence from functional dissociations in split-brain patients. *Journal of Experimental Psychology: General, 114*, 311-341.

1984

Gazzaniga, M.S., Nass, R., Reeves, A., & Roberts, D. (1984). Neurologic perspectives on right hemisphere language following surgical section of the corpus callosum. *Seminars in Neurology, 4*, 126-135.

Gazzaniga, M.S. & Smylie, C.S. (1984). Dissociation of language and cognition: A psychological profile of two disconnected right hemispheres. *Brain, 107*, 145-153.

Gazzaniga, M.S., Smylie, C.S., Baynes, K., Hirst, W., & McCleary, C. (1984). Profiles of right hemisphere language and speech following brain bisection. *Brain and Language, 22*, 206-220.

Redington, K., Volpe, B.T., & Gazzaniga, M.S. (1984). Failure of preference formation in amnesia. *Neurology, 34*, 536-538.

1983

Gazzaniga, M.S. (1983). Reply to Levy and Zaidel. *American Psychologist, 38*, 547-549.

Gazzaniga, M.S. (1983). Right hemisphere language following brain bisection: A twenty year perspective. *The American Psychologist, 38*, 525-537.

Gazzaniga, M.S. & Smylie, C.S. (1983). Facial recognition and brain asymmetries: Clues to underlying mechanisms. *Annals of Neurology,* 13, 536-540.

Harbaugh, R.E., Wilson, D.H., Reeves, A.G., & Gazzaniga, M.S. (1983). Forebrain commissure for epilepsy: Review of 20 consecutive cases. *Acta Neurochirurgica*, *68*, 263-275.

1982

Francis, A., Elberger, A.J., & Gazzaniga, M.S. (1982). Comparative commissure function: Interocular transfer of successive discriminations in cats. *Physiology and Behavior, 28*, 295-299.

Gazzaniga, M.S. (1982). Split brain research: A personal history. *Cornell University* Alumni Quarterly *45*, 2-12.

Gazzaniga, M.S., Sidtis, J.J., Volpe, B.T., Smylie, C., Holtzman, J., & Wilson, D. (1982). Evidence of para-callosal verbal transfer after callosal section: A possible consequence of bilateral language organization. *Brain, 105*, 53-63.

Holtzman, J.D. & Gazzaniga, M.S. (1982). Dual task interactions due exclusively to limits in processing resources. *Science, 218*, 1325-1327.

Leitner, D.S., Francis, A., & Gazzaniga, M.S. (1982). Optic nerve regeneration in goldfish under light deprivation. *Brain Research Bulletin, 8*, 105-107.

Volpe, B.T., Sidtis, J.J., Holtzman, J.D., Wilson, D.H., & Gazzaniga, M.S. (1982). Cortical mechanisms involved in praxis: Observations following partial and complete section of the corpus callosum in man. *Neurology, 32*, 645-650.

Wilson, D.H., Reeves, A.G., & Gazzaniga, M.S. (1982). "Central" commissurotomy for intractable generalized epilepsy. *Neurology, 32*, 687-697.

1981

Holtzman, J.D., Sidtis, J.J., Volpe, B.T., Wilson, D.H., & Gazzaniga, M.S. (1981). Dissociation of spatial information for stimulus localization and the control of attention. *Brain, 104*, 861-872.

Sidtis, J.J., Volpe, B.T., Holtzman, J.D., Wilson, D.H., & Gazzaniga, M.S. (1981). Cognitive interaction

after staged callosal section: Evidence for a transfer of semantic activation. *Science, 212*, 344-346.

Sidtis, J.J., Volpe, B.T., Wilson, D.H., Rayport, M., & Gazzaniga, M.S. (1981). Variability in right hemisphere language function after callosal section: Evidence for a continuum of generative capacity. *The Journal of Neuroscience, 1*, 323-331.

Volpe, B.T., Sidtis, J.J., & Gazzaniga, M.S. (1981). Can the left hand writing posture predict cerebral laterality? *Archives of Neurology, 38*, 637-638.

1980

Deutsch, D.G., Schechter, N., Brecha, N., Quitschke, W., Schulman, P., Cane, M., Gazzaniga, M.S., & Simpson, M.V. (1980). Analysis of protein levels and synthesis after learning in the split-brain pigeon. *Brain Research, 198*, 135-145.

Greenwood, P.M., Rotkin, L.G., Wilson, D.H., & Gazzaniga, M.S. (1980). Psychophysics with the split-brain subject: On hemispheric differences and numerical mediation in perceptual matching tasks. *Neuropsychologia, 18*, 419-434.

LeDoux, J.E., Smylie, C.S., Ruff, R., & Gazzaniga, M.S. (1980). Left hemisphere visual processes in a case of right parietal symptomology: Implications for theories of cerebral lateralization. *Archives of Neurology, 37*, 157-159.

1979

Bengston, L.O., Francis, A., & Gazzaniga, M.S. (1979). Tests for interocular transfer after tectal commissure transection on goldfish. *Experimental Neurology, 64*, 528-532.

Gazzaniga, M.S., LeDoux, J.E., Smylie, C.S., & Volpe, B.T. (1979). Plasticity in speech organization following commissurotomy. *Brain, 102*, 805-815.

Gazzaniga, M.S. & Volpe, B.T. (1979). Brain and behavior. *The American Biology Teacher, 41*, 431.

Jouandet, M.L. & Gazzaniga, M.S. (1979). Cortical field of origin of the anterior commissure of the rhesus monkey. *Experimental Neurology, 66*, 381-397.

Schechter, N., Francis, A., Deutsch, D.G., & Gazzaniga, M.S. (1979). Recovery of tectal nicotinic-cholinergic receptor sites during optic nerve regeneration in goldfish. *Brain Research, 166*, 57-64.

Volpe, B.T., Francis, A., Gazzaniga, M.S., & Schechter, N. (1979). Regional concentration of putative nicotinic-cholinergic receptor sites in human brain. *Experimental Neurology, 66*, 737-744.

Volpe, B.T., LeDoux, J.E., & Gazzaniga, M.S. (1979). Information processing of visual stimuli in an extinguished field. *Nature, 282*, 722-724.

Volpe, B.T., LeDoux, J.E., & Gazzaniga, M.S. (1979). Spatially oriented movements in the absence of proprioception. *Neurology, 29*, 1309-1313.

1978

Green, L., Brecha, N., & Gazzaniga, M.S. (1978). Interocular transfer of simultaneous but not successive discriminations in the pigeon. *Animal Learning and Behavior, 6*, 261-264.

LeDoux, J.E., Wilson, D.H., & Gazzaniga, M.S. (1978). Block design performance following callosal sectioning: Observations on functional recovery. *Archives of Neurology, 35*, 506-508.

Nakamura, R.K. & Gazzaniga, M.S. (1978). Hemispherectomy vs. commissurotomy in the monkey: One hemisphere can be better than two. *Experimental Neurology, 59*, 202-208.

Risse, G.L. & Gazzaniga, M.S. (1978). Well-kept secrets of the right hemisphere: A carotid amytal study of restricted memory transfer. *Neurology, 28*, 950-953.

Risse, G.L., LeDoux, J., Springer, S.P., Wilson, D.H., & Gazzaniga, M.S. (1978). The anterior commissure in man: Functional variation in a multi-sensory system. *Neuropsychologia, 16*, 23-31.

Springer, S.P., Sidtis, J., Wilson, D., & Gazzaniga, M.S. (1978). Left ear performance in dichotic listening following commissurotomy. *Neuropsychologia, 16*, 305-312.

Wilson, D.H., Reeves, A., & Gazzaniga, M.S. (1978). Division of the corpus callosum for uncontrollable epilepsy. *Neurology, 28*, 649-653.

1977

Gazzaniga, M.S. (1977). Consistency and diversity in brain organization. *Annals of the New York Academy of Sciences 299: Evolution and Lateralization of the Brain* (pp. 415-423). New York: The New York Academy of Sciences.

Gazzaniga, M.S., LeDoux, J.E., & Wilson, D.H. (1977). Language, praxis, and the right hemisphere: Clues to some mechanisms of consciousness. *Neurology, 27*, 1144-1147.

Greenwood, P., Wilson, D.H., & Gazzaniga, M.S. (1977). Dream report following commissurotomy. *Cortex, 13*, 311-316.

LeDoux, J.E. & Gazzaniga, M.S. (1977). Binocular depth perception and anterior commissure. *American Psychologist*.

LeDoux, J.E., Risse, G., Springer, S., Wilson, D.H., & Gazzaniga, M.S. (1977). Cognition and commissurotomy. *Brain, 100*, 87-104.

LeDoux, J.E., Wilson, D.H., & Gazzaniga, M.S. (1977). A divided mind: Observations on the conscious properties of the separated hemispheres. *Annals of Neurology, 2*, 417-421.

LeDoux, J.E., Wilson, D.H., & Gazzaniga, M.S. (1977). Manipulo-spatial aspects of cerebral lateralization: Clues to the origin of lateralization. *Neuropsychologia, 15*, 743-750.

Nakamura, R.K. & Gazzaniga, M.S. (1977). Processing difficulties following commissurotomy in the monkey. *Experimental Neurology, 56*, 323-333.

Wilson, D.H., Reeves, A., Gazzaniga, M.S., & Culver, C. (1977). Cerebral commissurotomy for the control of intractable seizures. *Neurology, 27*, 708-715.

1976

Francis, A., Bengston, L.O., & Gazzaniga, M.S. (1976). Interocular equivalence after optic nerve regeneration on goldfish. *Experimental Neurology, 53*, 94-101.

Greenwood, P., Wilson, D.H., & Gazzaniga, M.S. (1976). Dream report following commissurotomy. *Cortex, 13*, 311-316.

1975

Gazzaniga, M.S. (1975). Review of the split brain. *Journal of Neurology, 209*, 75-79.

Gazzaniga, M.S., Risse, G.L., Springer, S.P., Clark, E., & Wilson, D.H. (1975). Psychologic and neurologic consequences of partial and complete cerebral commissurotomy. *Neurology, 25*, 10-15.

Nakamura, R.K. & Gazzaniga, M.S. (1975). Interhemispheric relations in split-brain monkeys. *Physiologist, 18*, 330.

Risse, G., LeDoux, J.E., Wilson, D.H., & Gazzaniga, M.S. (1975). The anterior commissure in man: Functional variation in a multi-sensory system. *Neuropsychologia, 16*, 23-31.

Springer, S. & Gazzaniga, M.S. (1975). Dichotic testing of partial and complete commissurotomized patients. *Neuropsychologia, 13*, 341-346.

Wilson, D.H., Culver, C., Waddington, M., & Gazzaniga, M.S. (1975). Disconnection of the cerebral hemispheres: An alternative to hemispherectomy for the control of intractable seizures. *Neurology, 25*, 1149-1153.

1974
Gazzaniga, M.S., Szer, I.S., & Crane, A.M. (1974). Modification of drinking behavior in the adipsic rat. *Experimental Neurology, 42*, 483-489.

Nakamura, R.K. & Gazzaniga, M.S. (1974). Reduced information processing capabilities following commissurotomy in the monkey. *Physiologist, 17*, 294.

1973
Gazzaniga, M.S. (1973). Discrimination learning without reward. *Physiology and Behavior, 11*, 121-123.

Gazzaniga, M.S. (1973). Brain theory and minimal brain dysfunction. *Annals of the New York Academy of Science, 205*, 89-92.

Gazzaniga, M.S. & Freedman, H. (1973). Observations on visual processes after posterior callosal section. *Neurology, 23*, 1126-1130.

Gazzaniga, M.S., Velletri Glass, A., Sarno, M.R., & Posner, J.B. (1973). Pure word deafness and hemispheric dynamics: A case history. *Cortex, 9*, 136-143.

Seamon, J.G. & Gazzaniga, M.S. (1973). Coding strategies and cerebral laterality effects. *Cognitive Psychology, 5*, 249-256.

Velletri Glass, A., Gazzaniga, M.S., & Premack, D. (1973). Artificial language training in global aphasics. *Neuropsychologia, 11*, 95-103.

1972
Dimond, S.J., Gibson, A.R., & Gazzaniga, M.S. (1972). Cross field and within field integration of visual information. *Neuropsychologia, 10*, 379-381.

Gazzaniga, M.S. (1972). One brain - two minds? *American Scientist, 60*, 311-317.

Gibson, A.R., Dimond, S.J., & Gazzaniga, M.S. (1972). Left field superiority for word matching. *Neuropsychologia, 10*, 463-466.

1971
Gazzaniga, M.S. (1971). Changing hemisphere dominance by changing reward probability in split-brain monkeys. *Experimental Neurology, 33*, 412-419.

Gazzaniga, M.S. (1971). Reply to W.F. McKeever and M.D. Hurling, A note on Filbey and Gazzaniga, "Splitting the brain with reaction time". *Psychonomic Science, 22*, 222-223.

Gazzaniga, M.S. (1971). Right hemisphere's language. *Neuropsychologia, 9*, 479-488.

Gazzaniga, M.S. & Hillyard, S.A. (1971). Language and speech capacity of the right hemisphere. *Neuropsychologia, 9*, 273-280.

Johnson, J.D. & Gazzaniga, M.S. (1971). Some effects of non-reinforcement in split-brain monkeys. *Physiology and Behavior, 6*, 703-706.

Johnson, J.D. & Gazzaniga, M.S. (1971). Reversal behavior in split-brain monkeys. *Physiology and Behavior, 6*, 707-709.

1970
Johnson, J.D. & Gazzaniga, M.S. (1970). Interhemisphere imitation in split-brain monkeys. *Experimental Neurology, 27*, 206-212.

1969
Filbey, R.A. & Gazzaniga, M.S. (1969). Splitting the brain with reaction time. *Psychonomic Science, 17*, 335-336.

Gazzaniga, M.S. (1969). Cross-cueing mechanisms and ipsilateral eye-hand control in split-brain monkeys. *Experimental Neurology, 23*, 11-17.

Gazzaniga, M.S. (1969). Eye position and visual motor coordination. *Neuropsychologia, 7*, 379-382.

Johnson, J.D. & Gazzaniga, M.S. (1969). Cortical-cortical pathways involved in reinforcement. *Nature, 223*, 71.

1968
Gazzaniga, M.S. (1968). Short-term memory and brain bisected man. *Psychonomic Science, 12*, 161-162.

1967
Berlucchi, G., Gazzaniga, M.S., & Rizzolatti, G. (1967). Microelectrode analysis of transfer of visual information by the corpus callosum. *Archivos Italia de Biologia, 105*, 583-596.

Gazzaniga, M.S. (1967). The split-brain in man. *Scientific American, 217*, 24-29.

Gazzaniga, M.S., Bogen, J.E., & Sperry, R.W. (1967). Dyspraxia following division of the cerebral commissures. *Archives of Neurology, 16*, 606-612.

Gazzaniga, M.S. & Sperry, R.W. (1967). Language after section of the cerebral commissures. *Brain, 90,* 131-148.

Gazzaniga, M.S. & Young, E.D. (1967). Effects of commissurotomy on the processing of increasing visual information. *Experimental Brain Research, 3*, 368-371.

1966
Gazzaniga, M.S. (1966). Interhemispheric communication of visual learning. *Neuropsychologia, 4*, 183-189.

Gazzaniga, M.S. (1966). Interhemispheric cueing systems remaining after section of neocortical commissures in monkeys. *Experimental Neurology, 16*, 28-35.

Gazzaniga, M.S. (1966). Visuomotor integration in split-brain monkeys with other cerebral lesions. *Experimental Neurology, 16*, 289-298.

Gazzaniga, M.S. & Sperry, R.W. (1966). Simultaneous double discrimination response following brain bisection. *Psychonomic Science, 4*, 261-262.

1965
Bogen, J.E. & Gazzaniga, M.S. (1965). Cerebral commissurotomy in man: Minor hemisphere dominance for certain visuospatial functions. *Journal of Neurosurgery, 23*, 394-399.

Gazzaniga, M.S. (1964). Cerebral mechanisms involved in ipsilateral eye-hand use in split-brain monkeys. *Experimental Neurology, 10*, 148-155.

Gazzaniga, M.S., Bogen, J.E., & Sperry, R.W. (1965). Observations on visual perception after disconnection of the cerebral hemispheres in man. *Brain, 88*, 221-236.

1964
Hamilton, C.R. & Gazzaniga, M.S. (1964). Lateralization of learning of color and brightness discriminations following brain bisection. *Nature, 201*, 220.

1963
Gazzaniga, M.S. (1963). Effects of commissurotomy on a preoperatively learned visual discrimination. *Experimental Neurology, 8*, 14-19.

Gazzaniga, M.S., Bogen, J.E., & Sperry, R.W. (1963). Laterality effects in somesthesis following cerebral commissurotomy in man. *Neuropsychologia, 1*, 209-215.

1962
Gazzaniga, M.S., Bogen, J.E., & Sperry, R.W. (1962). Some functional effects of sectioning the cerebral commissures in man. *Proceedings of the National Academy of Science, 48*, 1765-1769.

Chapters

2014

Gazzaniga, M.S. (2014). Mental life and responsibility in real time with a determined brain. In W. Sinnott-Armstrong (Ed.), *Moral psychology, Vol. 4: Free will and moral responsibility*. Cambridge, MA: MIT Press.

2013

Gazzaniga, M.S. (2013). Free will and the brain. In *McGraw-Hill Yearbook of science & technology 2013*. http://www.accessscience.com/content/free-will-and-the-brain/YB130059.

2011

Gazzaniga, Michael S. (2011). Michael S. Gazzaniga. In Larry R. Squire (Ed.), *The history of neuroscience in autobiography: Vol. 7,* (pp. 98-139). Oxford: Oxford University Press.

2009

Gazzaniga, M.S. (2009). Two brains: My life in science. In P. Rabbitt (Ed). *Inside psychology* (pp. 101-116). Oxford: Oxford University Press.

Funk, C.M., Putnam, M.C., & Gazzaniga, M.S. (2010). Consciousness. In G.G. Berntson & J.T. Cacioppo (Eds.), *Handbook of neuroscience for the behavioral sciences*. New York: Wiley & Sons.

Gazzaniga, M.S., Doron, K.W., & Funk, C.M. (2009). Looking towards the future: Perspectives on examining the architecture and function of the human brain as a complex system. In M.S. Gazzaniga (Ed.), *The cognitive neurosciences IV*. Cambridge, MA: MIT Press.

Gazzaniga, M.S., & Miller, M.B. (2009). The left hemisphere does not miss the right hemisphere. In S. Laureys & G. Tononi (Eds), *The neurology of consciousness* (pp. 261-70). London: Elsevier.

2007

Colvin, M. K., & Gazzaniga, M. S. (2007). Split-brain cases. In M. Velmans & S. Schneider (Eds.), *The Blackwell companion to consciousness* (pp. 181-193). Malden, MA: Blackwell Publishing.

Roser, M.E. & Gazzaniga, M.S. (2007). Hemispheric specialization: Split-brain patients. In L.R. Squire (Chief Ed.), *The new encyclopedia of neuroscience*. New York: Elsevier.

2005

Handy, T. C. & Gazzaniga, M. S. (2005). Attention in split-brain patients. In L. Itti, G. Rees, & J. Tsotsos (Eds.), *Neurobiology of attention* (pp. 358-363). New York: Elsevier.

Roser, M.E. & Gazzaniga, M.S. (2006). The interpreter in human psychology. In T. M. Preuss & J.H. Kaas (Eds.), *Evolution of nervous systems: Vol. V: The evolution of primate nervous systems*. Academic Press: Oxford.

2003

Funnell, M.G., & Gazzaniga, M.S. (????). 'La coscienza e il cervello diviso a meta' (Consciousness and the Split Brain). KOS: Rivista di medicina, cultura e scienze umane.

2000

Funnell, M. G., Corballis, P. M., & Gazzaniga, M. S. (2000). Hemispheric interactions and specializations: insights from the split brain. In F. Boller & J. Grafman (Eds.), *Handbook of neuropsychology: Vol. 1*, (2nd ed., pp. 103-120). Amsterdam: Elsevier.

Gazzaniga, M.S. & Miller, M.B. (2000). Testing Tulving: The split brain approach. In E. Tulving, et al. (Eds.), *Memory, consciousness, and the brain: The Tallinn conference* (pp. 307-318). Philadelphia: Psychology Press/Taylor and Francis.

Guezeldere, G., Flanagan, O., Hardcastle, V.G, Koch, C, Crick, F., Merikle, P.M., Daneman, M., Raichle, M.E., Knight, R.T., Grabowecky, M., Hobson, J.A., Pace-Schott, E.F., Stickgold, R., Baynes, K., & Gazzaniga, M.S. (2000). Consciousness. In M.S. Gazzaniga (Ed.), *The new cognitive neurosciences* (2nd ed.). Cambridge, MA: The MIT Press.

1999

Kosslyn, S.M., Gazzaniga, M.S., Galaburda, A.M., & Rabin, C. (1999). Hemispheric specialization. In M.J.

Zigmund, F. E. Bloom, S. C. Landis, & L. R. Squire (Eds.), *Fundamental neuroscience* (pp. 1521-1542). San Diego, CA: Academic Press.

1998
Wessinger, C.M., Fendrich, R. & Gazzaniga, M.S. (1998). Cognitive neuroscience: What is it and why? In G. Adelman & R.H. Smith (Eds.), *The encyclopedia of neuroscience* (2nd ed.) [CD-ROM]. Amsterdam: Elsevier Science.

1997
Gazzaniga, M.S. (1997). Why can't I control my brain? Aspects of conscious experience. In M. Ito et al. (Eds.), *Cognition, computation, and consciousness*, (pp. 69-79). Oxford, UK: Oxford University Press.

Hutsler, J.J. & Gazzaniga, M.S. (1997). Brain structure imagery and cognition. *Proceedings in Brain Mapping for Neuroscience*, Tokyo, Japan.

Hutsler, J.J. & Gazzaniga, M.S. (1997). The evolution of hemispheric specialization. In *Encyclopedia Italiana*.

1995
Tramo, M.J., Baynes, K., Fendrich, R., Mangun, G.R., Phelps, E.A., Reuter-Lorenz, P.A., & Gazzaniga, M.S. (1995). Hemispheric specialization and interhemispheric integration. In A.G. Reeves & D.R. Roberts (Eds.), *Epilepsy and the corpus callosum* (2nd ed.). Plenum Press, NY.

Gazzaniga, M.S. (1995). The puzzle of averages. In J. Brockman & J. Matson (Eds.), *How things are* (pp. 165-168). New York: William Morrow and Company, Inc.

1994
Gazzaniga, M.S. (1994). Consciousness and the cerebral hemispheres. In M.S. Gazzaniga (Ed.), *The cognitive neurosciences* (pp.1391-1399). Cambridge, MA: MIT Press.

1993
Gazzaniga, M.S. (1993). Brain mechanisms and conscious experience. In Ciba Foundation Symposium 174. *Experimental and theoretical studies of consciousness* (pp. 247-257). New York: Wiley.

Gazzaniga, M.S. (1993). The implication of specialized neuronal circuits versus neuronal number for concepts concerning the nature of human conscious experience. In G. Harmon (Ed.), *Conceptions of the human mind: Essays in honor of George A. Miller* (pp. 1-11). Hillsdale, NJ: Lawrence Erlbaum.

1992
Gazzaniga, M.S. (1992). Brain modules and belief formation. In F.S. Kessel, P.M. Cole & D.L. Johnson (Eds.), *Self and consciousness: Multiple perspectives* (pp. 88-102). Hillsdale, NJ: Lawrence Erlbaum.

Le Sueur, L.L. & Gazzaniga, M.S. (1992). Exploring memory in the aging brain from the perspective of recent split-brain studies. In Y. Christen & P. Churchland (Eds.), *Neurophilosophy and Alzheimer's disease* (pp. 80-85). New York: Springer-Verlag.

1991
Gazzaniga, M.S. (1991). Functional plasticity in the human brain: The role of the interpreter. In *The human m*ind. The Vatican Press.

Reuter-Lorenz, P.A. & Gazzaniga, M.S. (1991). Stroke: An opportunity for studying localization of function-A perspective of cognitive neuropsychology. In R.A. Borenstein & G.G. Brown (Eds.), *Neurobehavioral aspects of cerebral vascular disease* (pp. 246-270). New York: Oxford University.

1988
Gazzaniga, M.S. (1988). Brain asymmetry. In R. Wille (Ed.), *Proceedings of Symmetry S*ymposium. Darmstadt, Germany: Springer-Verlag.

Gazzaniga, M.S. (1988). Brain modularity: Towards a philosophy of conscious experience. In A. Marcel & E. Bisiach (Eds.), *Consciousness in contemporary* society (pp. 218-238). New York: Oxford University Press.

Gazzaniga, M.S. (1988). Interhemispheric integration. In P. Rakic & W. Singer (Eds.), *Neurobiology of neocortex*. New York: John Wiley Publishers.

Gazzaniga, M.S. (1988). The dynamics of cerebral specialization and modular interactions. In L. Weiskrantz (Ed.), Thought without language. New York: Oxford University Press.

Gazzaniga, M.S. & Hirst, W. (1988). Present and future of memory research and its applications. In M.S. Gazzaniga (Ed.), *Perspectives in memory research* (pp. 275-308). Cambridge, MA: MIT Press.

1987

Baynes, K. & Gazzaniga, M.S. (1987). Right hemisphere language: Insights into normal language mechanisms? In F. Plum (Ed.), *Language communication and the brain*. New York: Raven Press.

Gazzaniga, M.S. (1987). Corpus callosum. In *1987 Encyclopedia of neuroscience*. New York: Springer-Verlag.

Gazzaniga, M.S. (1987). Left brain, right brain. In *Science year: Directions in psychiatry, 7* (Lesson 17). New York: World Book, Inc.

Gazzaniga, M.S. & Ladavas, E. (1987). Disturbances in spatial attention following lesion of the right parietal lobe. In M. Jeannerod (Ed.), *Neurophysiological and neuropsychological aspects of spatial neglect* (pp. 203-213). Amsterdam: Elsevier Science Publishers.

Nass, R.D. & Gazzaniga, M.S. (1987). Lateralization and specialization of the human central nervous system. In F. Plum (Ed.), *Handbook of physiology* (pp.701-761). Bethesda, MD: The American Physiological Society.

1985

Gazzaniga, M.S. (1985). Some contributions of split-brain studies to the study of human cognition. In A.G. Reeves (Ed.), Epilepsy and the corpus callosum (pp. 341-348). New York: Plenum Press.

1984

Gazzaniga, M.S. (1984). Advances in cognitive neurosciences: The problem of information storage in the human brain. In G. Lynch, J.L. McGaugh, & N.M. Weinberger (Eds.), *Neurobiology of learning and memory* (pp. 78-88). New York: Guilford Press.

Gazzaniga, M.S. & Smylie, C.S. (1984). What does language do for the right hemisphere? In M.S. Gazzaniga (Ed.), *Handbook of cognitive neuroscience* (pp. 199-209). New York: Plenum Press.

Holtzman, J.D., Volpe, B.T., & Gazzaniga, M.S. (1984). Spatial orientation following commissural section. In R. Parasuraman, D.R. Davies & J. Beatty (Eds.), *Varieties of attention* (pp. 375-394). New York: Academic Press.

1983

Gazzaniga, M.S. (1983). Cognitive neuroscience: More plain talk. In F. Machulp & U. Mansfield (Eds.), *The study of information: Interdisciplinary messages* (pp. 93-94). New York: John Wiley and Sons.

Sidtis, J.J. & Gazzaniga, M.S. (1983). Competence versus performance after callosal section: Looks can be deceiving. In J.B. Hellige (Ed.), *Cerebral hemisphere asymmetry: method, theory, and application*. New York: Praeger Scientific Press.

1982

Gazzaniga, M.S. (1982). Cognitive function of the left hemisphere. In S. Katsuki, T. Tsubaki, & Y. Toyokura (Eds.), *International Congress series No. 568, Proceedings of the 12th International Congress of Neurology* (pp. 11-19). Amsterdam: Excerpta Medica.

1981

Gazzaniga, M.S. & Volpe, B.T. (1981). Split-brain studies: Implications for psychiatry. In S. Arieti & H.K.H. Brodie (Eds.), *American handbook of psychiatry VII: Advances and new directions* (pp. 25-45). New York: Basic Books, Inc.

1980

Gazzaniga, M.S. (1980). The role of language for conscious experience: Observations from split-brain man. In H.H. Kornhuber & L. Deecke (Eds.), *Motivation, motor and sensory processes of the brain, progress in brain research: Vol. 54* (pp. 689-696). Amsterdam: Elsevier/North Holland Biomedical Press.

1979
Jouandet, M. & Gazzaniga, M.S. (1979). The frontal lobes. In M.S. Gazzaniga (Ed.), *Handbook of behavioral neurobiology: Vol. 2, Neuropsychology* (pp. 25-59). New York: Plenum Press.

1978
Gazzaniga, M.S. (1978). Is seeing believing: Notes on clinical recovery. In S. Finger (Ed.), Recovery from brain damage: Research and theory (pp. 409-414). New York: Plenum Press.

Gazzaniga, M.S. (1978). On dividing the self: Speculations from brain research. In W.A. den Hartog Jager et al. (Eds.), *Neurology* (pp. 233-244). Amsterdam: Excerpta Medica.

1977

LeDoux, J.E., Wilson, D.H., & Gazzaniga, M.S. (1977). Beyond commissurotomy: Clues to the mechanisms of consciousness. In M.S. Gazzaniga (Ed.), *Handbook of neuropsychology*. New York: Plenum Press.

1976
Gazzaniga, M.S. (1976). The biology of human memory. In M. Rosenzweig & M. Bennet (Eds.), *Neural mechanisms of learning and* memory (pp. 57-66). Cambridge, MA: MIT Press.

Gazzaniga, M.S. (1976). The split-brain in man. In B. Wolman (Ed.), International encyclopedia of psychiatry, psychology and psychobiology. New York: Macmillan Free Press.

1975
Gazzaniga, M.S. (1975). Beyond lateralization. In F. Michel & B. Schotti (Eds.), *The disconnection syndrome in man* (pp. 173-178). Lyon, France.

Gazzaniga, M.S. (1975). Brain mechanisms and behavior. In M.S. Gazzaniga & C. Blakemore (Eds.), *Handbook of psychobiology* (pp. 565-590). New York: Academic Press.

Gazzaniga, M.S. (1975). Partial commissurotomy and cerebral localization. In K.J. Zulch, O. Creutzfeldt & G.C. Galbraith (Eds.), *Cerebral localization* (pp. 133-143). New York: Springer-Verlag.

Velletri Glass, A. & Gazzaniga, M.S. (1975). Rehabilitation of aphasics using meta-language systems. In F. Michel & B. Schotti (Eds.), The disconnection syndrome in man (pp. 385-394). Lyon, France.

Nakamura, R.K. & Gazzaniga, M.S. (1975). Comparative aspects of short-term memory mechanisms. In D. Deutsch & J.A. Deutsch (Eds.), *Short-term memory* (pp. 293-312). New York: Academic Press.

1974
Gazzaniga, M.S. (1974). Cerebral dominance viewed as a decision system. In S.J. Dimond & D. Beaumont (Eds.), *Hemispheric function and the human brain* (pp. 367-382). London: Paul Elek Publishers.

Gazzaniga, M.S. (1974). Determinants of cerebral recovery. In D.G. Stein, J.J. Rosen & N. Butters (Eds.), *Plasticity and recovery of function in the central nervous system* (pp. 203-215). New York: Academic Press.

1973
Gazzaniga, M.S. (1973). Brain lesions and behavior. In C. Blakemore & M.S. Gazzaniga (Eds.), *Fundamentals of psychobiology.*

Gazzaniga, M.S. and Hillyard, S.A. (1973). Attention mechanisms following brain bisection. In S. Kornblum (Ed.), *Attention and performance IV* (pp. 221-238). New York: Academic Press.

1969
Sperry, R.W., Gazzaniga, M.S., & Bogen, J.E. (1969). Interhemispheric relationships: The neocortical commissures; syndromes of hemisphere disconnection. In P.J. Vinken & G.W. Bruyn (Eds.), *Handbook of clinical neurology: Vol. 4* (pp. 273-290). Amsterdam: North-Holland Publishing Company, and New York:

John Wiley and Sons, Inc.

Interviews

1996
Gazzaniga, M.S. (1996). Interview with Michael Posner. *Journal of Cognitive Neuroscience*, 8(1).

1995
Gazzaniga, M.S. (1995). Interview with Marcus Raichle. *Journal of Cognitive Neuroscience*, 8(2).

Gazzaniga, M.S. (1995). Interview with Alfonso Caramazza. *Journal of Cognitive Neuroscience, 7*(2), 303-309.

Gazzaniga, M.S. (1995). Interview with William T. Newsome. *Journal of Cognitive Neuroscience, 7*(1), 95-100.

1994
Gazzaniga, M.S. (1994). Interview with Stephen Kosslyn. Journal of Cognitive Neuroscience, 6(3), 297-303.

Gazzaniga, M.S. (1994). Interview with Randy Gallistel. Journal of Cognitive Neuroscience, 6(2), 174-179.

Gazzaniga, M.S. (1994). Interview with Steven Pinker. Journal of Cognitive Neuroscience, 6(1), 92-97.

1991
Gazzaniga, M.S. (1991). Interview with Floyd E. Bloom. Journal of Cognitive Neuroscience, 3(4), 385-388.

Gazzaniga, M.S. (1991). Interview with Endel Tulving. Journal of Cognitive Neuroscience, 3(1), 89-94.

Abstracts

2007
Doron, K.W., Steven, M., Glickstein, M., and Gazzaniga, M. (2007). DTI tractography evidence for a subcortical circuit in a case of visuomotor apraxia [Abstract]. *Cognitive Neuroscience Society Annual Meeting.*

2006
Doron, K.W., Steven, M.S., Riggall, A.C., Colvin, M.K., & Gazzaniga, M.S. (2006). Interhemispheric transfer of visual word information: A diffusion weighted tractography study of callosal subregion connectivity [Abstract]. *36th Society for Neuroscience Annual Meeting.*

Steven, M.S., Doron, K.W., Riggall, A.C., Gazzaniga, M.S., & Colvin, M.K. (2006). Subregion parcellation and topographic connectivity mapping of the human corpus callosum using diffusion tensor imaging [Abstract]. *Cognitive Neuroscience Society Annual Meeting.*

2000
Corballis, P. M., Funnell, M. G., Vishton, P., & Gazzaniga, M. S. (2000). Size matching and grip scaling by the disconnected hemispheres of a callosotomy patient [Abstract]. *Journal of Cognitive Neuroscience, 12* (Suppl.).

Tindell, A.J., del Pino, N., Gazzaniga, M.S., & Wessinger, C.M. (2000). Cross-Modal priming in the central and peripheral visual field [Abstract]. *Cognitive Neuroscience Society, 7*, 74.

1999
Corballis, P. M., Funnell, M. G., & Gazzaniga, M. S. (1999). A dissociation between spatial and identity matching in callosotomy patients [Abstract]. *Journal of Cognitive Neuroscience, 11* (Suppl.), 36.

Fendrich, R., Corballis, P. M., & Gazzaniga, M. S. (1999). Simple RT, choice RT, and the Simon effect in callosotomy patients [Abstract]. *Journal of Cognitive Neuroscience, 11* (Suppl.), 85.
Funnell, M. G., Corballis, P. M., & Gazzaniga, M. S. (1999). Interhemispheric transfer in a callosotomy

patient. *Journal of Cognitive Neuroscience, 11* (Suppl.), 36.

Funnell, M. G., Corballis, P. M. & Gazzaniga, M. S. (1999). Specificity of the corpus callosum: Evidence from a callosotomy patient [Abstract]. *Society for Neuroscience Abstracts, 25*(1), 893.

Johnson, S. H., Corballis, P. M., & Gazzaniga, M. S. (1999). Roles of the cerebral hemispheres in planning prehension: Accuracy of movement selection in a callosotomy patient [Abstract]. *Journal of Cognitive Neuroscience, 11* (Suppl.), 85.

Loback, E.L., Wessinger, C.M., Fendrich, R., & Gazzaniga, M.S. (1999, January). Stabilized ield mapping of residual vision in hemianopic subjects [Abstract]. *Journal of Cognitive Neuroscience, 6*, 75.

Miller, M. B., Kingstone, A., Corballis, P. M., Groh, J. & Gazzaniga. M. S. (1999). Manipulating encoding of faces and associated brain activations [Abstract]. *Society for Neuroscience Abstracts, 25*(1), 646.

Wessinger, C.M., Loback, E. L., Fendrich, R., & Gazzaniga, M.S. (1999). Residual vision following damage to the primary visual pathway: Additional patients, additional islands [Abstract]. *Society for Neuroscience 25*, 1938.

1998

Corballis, P. M., Fendrich, R., Shapley, R., & Gazzaniga, M. (1998). A dissociation between illusory contour perception and amodal boundary completion following callosotomy [Abstract]. *Journal of Cognitive Neuroscience, 10* (Suppl.), S18.

Fendrich, R., Corballis, P. M., & Gazzaniga, M. S. (1998). Position constancy in a callosotomy patient [Abstract]. *Society for Neuroscience Abstracts, 24*(1), 1144.

Funnell, M. G., Corballis, P. M., & Gazzaniga, M. S. (1998). Deficits in perceptual matching in the left hemisphere of a callosotomy patient [Abstract]. *Journal of Cognitive Neuroscience, 10* (Suppl.), S18.

1997

Corballis, P. M., Fendrich, R., Shapley, R., & Gazzaniga, M. S. (1997, March). Illusory contour perception by a callosotomy patient [Abstract]. *4th Cognitive Neuroscience Society Meeting*, Boston, MA.

Corballis, P. M., Fendrich, R., Shapley, R., & Gazzaniga, M. S. (1997, June). Illusory contour perception following callosotomy [Abstract]. McDonnell-Pew Foundation Cognitive Neuroscience Scholars meeting. Oxford, UK.

1996

Baynes, K., Eliassen, J.C. & Gazzaniga, M.S. (1996). Agraphia without alexia: Isolation of graphemic output in a split-brain patient [Abstract]. *Society for Neuroscience Abstracts, 22*, 440.1.

Eliassen, J.C., Baynes, K & Gazzaniga, M.S. (1996). Posterior cortical areas mediate bimanual coordination of visually instructed movements: Pre- and post-operative study of a split-brain subject. [Abstract]. *Society for Neuroscience Abstracts, 22*, 576.9.

1995

Wessinger, C.M, M. Buonocore, C.L. Kussmaul, G.R. Mangun, A. Jones, & M.S. Gazzaniga (1995). Functional magnetic resonance imaging of auditory cortex using pulsed tones [Abstract]. *Society for Neuroscience Abstracts, 21*.

1994

Fendrich, R., Wessinger, C.M., & Gazzaniga, M.S. (1994). Processing profiles at the retinal vertical midline of a callosotomy patient [Abstract]. *Society for Neuroscience Abstracts, 20*, 1579.

Hutsler, J.J. & Gazzaniga, M.S. (1994). Regional variation of parvalbumin: Immunoreactive neurons in human auditory and language cortices [Abstract]. *Society for Neuroscience Abstracts, 20*, 1426.

Kingstone, A. & Gazzaniga, M.S. (1994). Semantic interhemispheric integration in the split-brain: More illusory than real [Abstract]. *Society for Neuroscience Abstracts, 20*, 1425.

Kingstone, A. & Gazzaniga, M.S. (1994). Higher-order subcortical processing in the split-brain patient:

More illusory than real? [Abstract]. *Society for Neuroscience Abstracts, 20*, 1452.

Proverbio, A.M., Zani, A., Mangun, G.R., & Gazzaniga, M.S. (1994). Electrophysiological and behavioral signs of hemispheric asymmetries of attention in a "split-brain" patient [Abstract]. *Society for Neuroscience Abstracts, 20*, 1270.

Stone, V.E., Nisenson, L., & Gazzaniga, M.S. (1994). Processing of emotional information in the two cerebral hemispheres [Abstract]. *Society for Neuroscience Abstracts, 20*, 367.

Wessinger, C.M., Fendrich, R., Ptito, A., & Gazzaniga, M.S. (1994). Residual vision in the blind field after partial or complete hemispherectomy [Abstract]. *Society for Neuroscience Abstracts, 20*, 1579.

1993

Baynes, K., Wessinger, C.M., Gazzaniga, M.S., & Fendrich, R. (1993). Emergence of the capacity of a disconnected right hemisphere to control speech [Abstract]. *Society for Neuroscience Abstracts, 19*, 1809.

Eliassen, J.C., Franz, E.A., Ivry, R.B., Shimamura, A.P., & Gazzaniga, M.S. (1993). Uncoupling of spatial characteristics in callosotomy patients during a bimanual task [Abstract]. *Society for Neuroscience Abstracts, 19*, 1206.

Hutsler, J.J., Loftus, W.C., & Gazzaniga, M.S. (1993). Averaged brains are not real brains: Demonstration of human brain variability with respect to anatomical asymmetry [Abstract]. *Society for Neuroscience Abstracts, 19*, 559.

Kingstone, A., Enns, J.T., Mangun, G.R., & Gazzaniga, M.S. (1993). Smart search: Lateralized control of strategic processes in the human split-brain [Abstract]. *Society for Neuroscience Abstracts, 19*, 564.

Kingstone, A., Grabowecky, M., & Gazzaniga, M.S. (1993). Interhemispheric attention effects in human callosotomy patients [Abstract]. *Canadian Society of Brain, Behavior, and Cognitive Science Abstracts, 3*, 59.

Lutsep, H.L., Wessinger, C.M., Gazzaniga, M.S., & Rafael, R.D. (1993). Cognitive organization in a right hemisphere dominant "split brain" patient [Abstract]. *Society for Neuroscience Abstracts, 19*, 559.

Mangun, G.R., Heinze, H.J., Burchert, W., H., Scholtz, M., Münte, T.F., Gös, A., Hundeshagen, H., Gazzaniga, M.S., & Hillyard, S.A. (1993). Combined PET and ERP studies of visual spatial selective attention in humans [Abstract]. *Society for Neuroscience Abstracts, 19*, 1285.

Seymour, S., Reuter-Lorenz, P.A., & Gazzaniga, M.S. (1993). The disconnection syndrome: Basic findings reaffirmed [Abstract]. *Society for Neuroscience Abstracts, 19*, 559.

Wessinger, C.M., Fendrich, R., & Gazzaniga, M.S. (1993). Patches of residual vision in hemianopic patients: Additional evidence [Abstract]. *Society for Neuroscience Abstracts, 19*, 773.

1992

Baynes, K., Tramo, M.J., Fendrich, R., Reeves, A.G., & Gazzaniga, M.S. (1992). Specificity of interhemispheric transfer following a partial lesion of the corpus callosum [Abstract]. *Society for Neuroscience Abstracts, 18*, 1207.

Kingstone, A. & Gazzaniga, M.S. (1992). Covert orienting in the split-brain [Abstract]. *Canadian Society of Brain, Behavior, and Cognitive Science Abstracts, 2*, 26.

Kingstone, A. & Gazzaniga, M.S. (1992). Cognitive neuroscience and selective attention [Abstract]. *Canadian Society of Brain, Behavior, and Cognitive Science Abstracts, 2*, 25.

Loftus, W.C., Thomas, C.E., Tramo, M.J., Green, R.L., Nordgren, R.A., & Gazzaniga, M.S. (1992). Three dimensional reconstructions of the caudal superior temporal region in humans show no asymmetries in cortical surface area [Abstract]. *Society for Neuroscience Abstracts, 18*, 331.

Wessinger, C.M., Fendrich, R., & Gazzaniga, M.S. (1992). Residual visual functions in the blind field of a hemianopic patient [Abstract]. *Society for Neuroscience Abstracts, 18*, 1394.

1991
Green, R.L., Tramo, M.J., Loftus, W.C., Thomas, C.E., Brown, P.J., Weaver, J.B., & Gazzaniga, M.S. (1991). Regional cortical surface area measurements in monozygotic twins discordant for schizophrenia suggest a left hemisphere basis for the disease [Abstract]. *Society for Neuroscience Abstracts, 17*, 455.

Mangun, G.R., Luck, S.J., Gazzaniga, M.S., & Hillyard, S.A. (1991). Electrophysiological measures of interhemispheric transfer of visual information: Studies in split-brain patients [Abstract]. *Society for Neuroscience Abstracts, 17*, 866.

Phelps, E.A., Hirst, W., & Gazzaniga, M.S. (1991). Deficits in recall, but not recognition following posterior commissurotomy [Abstract]. *Society for Neuroscience Abstracts, 17*, 5.

Tramo, M.J., Musiek, F.E., & Gazzaniga, M.S. (1991). Disruption of interhemispheric integration of complex auditory information following focal hemorrhage into the posterior body of the corpus callosum [Abstract]. *Society for Neuroscience Abstracts, 17*, 1484.

Wessinger, C.M., Fendrich, R., & Gazzaniga, M.S. (1991). Stabilized retinal perimetry with a hemianopic patient: Implications for blindsight [Abstract]. *Society for Neuroscience Abstracts, 17*, 846.

1990
Fendrich, R., Reuter-Lorenz, P.A., Hughes, H.C., & Gazzaniga, M.S. (1990). Bi-directional pursuit of lateralized targets in a callosotomy patient [Abstract]. *Society for Neuroscience Abstracts, 16*, 900.

Jouandet, M.L., Tramo, M.J., Thomas, C.E., Newton, C.H., Loftus, W.C., Weaver, J.B., & Gazzaniga, M.S. (1990). Brainprints: Inter- and intra-observer reliability [Abstract]. *Society for Neuroscience Abstracts, 16*, 1151.

Reuter-Lorenz, P.A., Hughes, H.C., Fendrich, R., & Gazzaniga, M.S. (1990). Bi-directional control of saccadic eye movements in the bisected brain [Abstract]. *Society for Neuroscience Abstracts, 16*, 899.

Thomas, C.E., Tramo, M.J., Loftus, W.C., Newton, C.H., & Gazzaniga, M.S. (1990). Gross morphometry of frontal, parietal, and temporal cortex in monozygotic twins [Abstract]. *Society for Neuroscience Abstracts, 16*, 1151.

Tramo, M.J., Guglielmo, M.A., Reuter-Lorenz, P., & Gazzaniga, M.S. (1990). Functional dissociations in hemispatial neglect: Brainprints and quantitative lesion localization [Abstract]. *Annals of Neurology, 28*, 255.

1989
Tramo, M.J. & Gazzaniga, M.S. (1989). Discrimination and recognition of complex tonal spectra by the cerebral hemispheres: Differential lateralization of acoustic-discriminative and semantic-associative functions in auditory pattern perception [Abstract]. *Society for Neuroscience Abstracts, 15*, 1060.

Tramo, M.J., Reuter-Lorenz, P., & Gazzaniga, M.S. (1989). Pure alexia: Cognitive and anatomic correlates [Abstract]. *Annals of Neurology, 26*, 126.

1987
Jouandet, M.L., Gazzaniga, M.S., Bazell, J., & Loftus, W.C. (1987). Unfolding the human cerebral cortex into two dimensional flat maps [Abstract]. *Society of Neuroscience Abstracts, 13*,

1986
Barbut, D. & Gazzaniga, M.S. (1986). Disturbances in conceptual space involving language processes [Abstract]. *American Academy of Neurology*.

Gazzaniga, M.S. & Smylie, C.S. (1986). Right hemisphere superiorities: More apparent than real? [Abstract]. *Society for Neuroscience Abstracts, 12*.

1985
Moeller, J.R., Volpe, B.T., Perlmutter, J.S., Raichle, M.E., & Gazzaniga, M.S. (1985). Brain pattern space: A new analytic method uncovers covarying regional values in PET measured patterns of human brain activity [Abstract]. *Society for Neuroscience Abstracts*.

1984
Gazzaniga, M.S., Holtzman, J.D., Gates, J., Deck, M.D.F., & Lee, B.C.P. (1984). NMR verification of surgical section of the corpus callosum and presence of anterior commissure [Abstract]. Society for Neuroscience Abstracts.

1983
Holtzman, J.D. & Gazzaniga, M.S. (1983). Enhanced dual task performance following transection of the corpus callosum in humans [Abstract]. Society for Neuroscience Abstracts.

1981
Holtzman, J.D. & Gazzaniga, M.S. (1981). Information processing following brain bisection [Abstract]. *Society for Neuroscience Abstracts*.

Holtzman, J.D., Sidtis, J.J., Volpe, B.T., & Gazzaniga, M.S. (1981). Attentional unity following brain bisection in man [Abstract]. Society for Neuroscience Abstracts.

Holtzman, J.D. & Gazzaniga, M.S. (1981). Spatial orientation and parietal cortex [Abstract]. First World Congress of the International Brain Research Organization, Lausanne, Switzerland. *Supplement to Neuroscience, 7.*

Volpe, B.T., Herscovitch, P., Raichle, M.E., Gazzaniga, M.S., & Hirst, W. (1981). Cerebral blood flow and metabolism in human amnesia [Abstract]. *Journal of Cerebral Blood Flow and Metabolism, 3* (Supplement 1), 5-6.

1978
Francis, A., Schechter, N., & Gazzaniga, M.S. (1978). Alphabungarotoxin in receptors in the regenerating retinotectal system of goldfish [Abstract]. *Society for Neuroscience Abstracts*.

LeDoux, J.E., Volpe, B.T., Smylie, C.S., Wilson, D.H., & Gazzaniga, M.S. (1978). Right hemisphere speech following callosotomy. *Society for Neuroscience Abstracts*.

Volpe, B.T., Francis, A.J., Gazzaniga, M.S., & Schechter, N. (1978). Regional distribution of alphabungarotoxin receptors in normal and pathological human brain [Abstract]. *Society for Neuroscience Abstracts*.

1977
Francis, A.J., Schechter, N., & Gazzaniga, M.S. (1977). Alphabungarotoxin receptors in the regenerating retinal tectal system of the goldfish [Abstract]. *Society for Neuroscience Abstracts*.

LeDoux, J.E. & Gazzaniga, M.S. (1977). Binocular depth perception and anterior commissure [Abstract]. *The American Psychologist*.

1976
Risse, G.L., LeDoux, J.E., Springer, S., Wilson, D.H., & Gazzaniga, M.S. (1976). Diversity of function and variability in the anterior commissure of man [Abstract]. *Society for Neuroscience Abstracts, 2*, 201.

1975
Gazzaniga, M.S., Risse, G.L., & Wilson, D.H. (1975). Role of the anterior commissure in visual integration in man [Abstract]. *Psychonomic Society*.

Nakamura, R.K. & Gazzaniga, M.S. (1975). Interhemispheric relations in split-brain monkeys [Abstract]. *The Physiologist, 18*, 330.

1974
Gazzaniga, M.S. & Wilson, D.H. (1974). Neuropsychological observations following complete and partial commissurotomy [Abstract]. *Neurology*.

Nakamura, R.K. & Gazzaniga, M.S. (1974). Reduced information processing capabilities following commissurotomy in the monkey [Abstract]. *The Physiologist, 17*, 294.

1973
Nakamura, R. & Gazzaniga, M.S. (1973). Interhemispheric interference in split-brain monkeys [Abstract].

Federation Proceedings, 32, 367.

1971
Gazzaniga, M.S., Velletri, A.S., & Premack, D. (1971). Language training in brain-damaged humans [Abstract]. *Federation Proceedings, 30*, 265.

Gibson, A.R. & Gazzaniga, M.S. (1971). Hemisphere differences in eating behavior in split-brain monkeys [Abstract]. *Physiologist, 14*, 150.

1970
Gibson, A.R., Filbey, R., & Gazzaniga, M.S. (1970). Hemispheric differences as reflected by reaction time [Abstract]. *Federation Proceedings, 29*, 658.

1968
Gazzaniga, M.S. (1968). Increasing short term memory in man by brain bisection [Abstract]. *Federation Proceedings, 27*, 223.

1967
Gazzaniga, M.S., Berlucchi, G., & Rizzolatti, G. (1967). Physiological mechanisms underlying transfer of visual learning in corpus callosum of cat [Abstract]. *Federation Proceedings, 26*, 590.

1966
Gazzaniga, M.S. & Sperry, R.W. (1966). Visuomotor control in monkey following brain lesions [Abstract]. *Federation Proceedings, 25*, 369.

1965
Gazzaniga, M.S. (1965). Psychological properties of the disconnected hemispheres in man [Abstract]. *Science, 150*, 372.

Gazzaniga, M.S. (1965). Some effects of cerebral commissurotomy in monkey and man [Abstract]. *Dissertation Abstracts, 26*, 1.

Gazzaniga, M.S. & Sperry, R.W. (1965). Language in human patients after brain bisection [Abstract]. *Federation Proceedings, 24*, 552.

1964
Gazzaniga, M.S. & Sperry, R.W. (1964). Some comparative effects of disconnecting the cerebral hemispheres [Abstract]. *Federation Proceedings, 23*, 359.

Monographs And Limited Circulation Publications

1998
Tramo, M.J. & Gazzaniga, M.S. (1998, October). Recovery patterns in neurobehavioral syndromes. Paper presented at the *W.H.O. Collaborating Center for Research and Training in Neurosciences: Neuroplasticity of the nervous system*. Beijing, China.

1994
Baynes, K., Wessinger, C.M., & Gazzaniga, M.S. (1994). Lexical decision with unlimited exposure durations in the left and right hemispheres of a commissurotomy patient. *Society for Cognitive Neuroscience, 1*, 33.

Hutsler, J.J. & Gazzaniga, M.S. (1994). Cholinergic innervation of auditory and association cortices is specific for processing level, but not functional modality. *Society for Cognitive Neuroscience, 1*, 90.

Kingstone, A. & Gazzaniga, M.S. (1994). Semantic interhemispheric integration in the split-brain: More illusory than real. *Society for Cognitive Neuroscience, 1*, 15.

Loftus, W.C., Green, R.L., Silberfarb, A., Thomas, C.E., Nordgren, R.A., Nordgren, R.E., & Gazzaniga, M.S. (1994). Regional cortical surface area in subjects with developmental dyslexia. *Society for Cognitive Neuroscience, 1*, 85.

1993
Gazzaniga, M.S. (1993). Language and the cerebral hemispheres. *Monograph of the FESN Geneva*.

1987
Gazzaniga, M.S. (1987). Cognitive and neurologic aspects of hemispheric disconnection in the human brain. *Monograph of the FESN Geneva*.

1975
Gazzaniga, M.S. (1975, March). Brain research and educational perspectives. *UCLA Educator*.

Book reviews and general essays

Gazzaniga, Michael S. (2017, February 3). From bacteria to Bach and back: The evolution of minds by Daniel C. Dennett. *Wall Street Journal*.

Gazzaniga, Michael S. (2016, February 20). A Road Trip to the Origins of Our Species. *THE STONE, New York Times.*