

Schizophrenic Discourse

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- Abraham, W. (1994). Bateson Sociopsychological Theory and the Language of Schizophrenics: A Linguists Point-of-View. *Folia Linguistica*, 28(3-4), 475-485.
- Abuakel, A. (1997). A Study of Cohesive Patterns and Dynamic Choices Utilized by 2 Schizophrenic-Patients in Dialog, Pre-Medication and Post-Medication. *Language and Speech*, 40(Oct-), 331-351.
- Alverson, H., & Rosenberg, S. (1990). Discourse Analysis of Schizophrenic Speech: A Critique and Proposal. *Applied Psycholinguistics*, 11(2), 167-184.
- Andreasen, N. C. (1982). There May Be a “Schizophrenic Language”
- Andreasen, N. C. (2007). DSM and the death of phenomenology in America: An example of unintended consequences. *Schizophrenia Bulletin*, 33(1), 108-112.
- Andreou, C., Bozikas, V. P., Papouliakos, I., Kosmidis, M. H., Garyfallos, G., Karavatos, A., & Nimatoudis, I. (2008). Factor structure of the Greek translation of the Scale for the Assessment of Thought, Language and Communication. *Australian and new Zealand Journal of Psychiatry*, 42(7), 636-642.
- Andres-Hyman, R. C., Ortiz, J., Anez, L. M., Paris, M., & Davidson, L. (2006). Culture and clinical practice: Recommendations for working with Puerto Ricans and other Latinas(os) in the United States. *Professional Psychology-Research and Practice*, 37(6), 694-701.
- Angrilli, A., Spironelli, C., Elbert, T., Crow, T. J., Marano, G., & Stegagno, L. (2009). Schizophrenia as Failure of Left Hemispheric Dominance for the Phonological Component of Language. *Plos One*, 4(2), -.
- Arima, M. (1989). Japanese culture versus schizophrenic interpretation. *Text*, 9, 351-365.
- Asai, T., Sugimori, E., & Tanno, Y. (2009). Schizotypal personality traits and atypical lateralization in motor and language functions. *Brain and Cognition*, 71(1), 26-37.
- Ashtari, M., Cervellione, K. L., Hasan, K. M., Wu, J., McIlree, C., Kester, H., Ardekani, B. A., Roofeh, D., Szeszko, P. R., & Kumra, S. (2007). White matter development during late adolescence in healthy males: A cross-sectional diffusion tensor imaging study. *Neuroimage*, 35(2), 501-510.
- Babalola, S. A. (1966). *The Content and Form of Yoruba Ijala*. Oxford: Oxford University Press.
- Bagner, D. M., Melinder, R. D., & Barch, D. M. (2003). Language Comprehension and Working Memory Deficits in Patients with Schizophrenia. *Schizophrenia Research* 60(2-3): 299-309.
- Babin, S. L., Wassef, A. A., & Sereno, A. B. (2007). Schizophrenic patients exhibit hyper-reflexivity in a semantic categorical priming task. *Journal of Neurolinguistics*, 20(3), 197-220.
- Bagner, D. M., Melinder, M. R. D., & Barch, D. M. (2003). Language Comprehension and Working-Memory Language Comprehension and Working-Memory Deficits in Patients with Schizophrenia. *Schizophrenia Research*, 60(2-3), 299-309.

- Baltaxe, C. A. M., Russell, A., D'Angiola, N., & Simmons, J. Q. (1995). Discourse cohesion in the verbal interactions of individuals diagnosed with autistic disorder or schizotypal personality disorder. *Australia and New Zealand Journal of Developmental Disabilities*, 20 (2), 79-96.
- Baltaxe, C. A. M., & Simmons, J. Q. I. I. I. (1987). Communication deficits in the adolescent with autism, schizophrenia, and language-learning disabilities. In: Layton, Thomas L. (Ed.), *Language and treatment of autistic and developmentally disordered children*. (pp.155-186). Springfield, IL: Charles C Thomas, Publisher.
- Barch, D. M., & Berenbaum, H. (1997). Language Generation in Schizophrenia and Mania: The Relationships Among Verbosity, Syntactic Complexity, and Pausing. *Journal of Psycholinguistic Research*, 26(4), 401-412.
- Barch, D. M., & Berenbaum, H. (1997). The effect of language production manipulations on negative thought disorder and discourse coherence disturbances in schizophrenia. *Psychiatry Research*, 71(2), 115-127.
- Barnett, K. J., Kirk, I. J., & Corballis, M. C. (2007). Bilateral disadvantage: Lack of interhemispheric cooperation in schizophrenia. *Consciousness and Cognition*, 16(2), 436-444.
- Barrera, A., McKenna, P. J., & Bernos, G. E. (2008). Two new scales of formal thought disorder in schizophrenia. *Psychiatry Research*, 157(1-3), 225-234.
- Bartolucci, G., & Fine, J. (1987). The Frequency of Cohesion Weakness in Psychiatric Syndromes. *Applied Psycholinguistics*, 8(1), 67-74.
- Bashash, L., & Latifian, M. (2008). Comparison of Features of Social Problem-Solving Scripts Across Three Groups: Educable Intellectually Disabled, Socially Poorly Adapted, and Socially Well-Adapted Students. *Psychological Reports*, 103(2), 607-618.
- Baskak, B., Ozel, E. T., Atbasoglu, E. C., & Baskak, S. C. (2008). Peculiar word use as a possible trait marker in schizophrenia. *Schizophrenia Research*, 103(1-3), 311-317.
- Bearden, C. E., Rosso, I. M., Hollister, J. M., Sanchez, L. E., Hadley, T., & Cannon, T. D. (2000). A Prospective Cohort Study of Childhood Behavioral-Deviance and Language Abnormalities as Predictors of Adult Schizophrenia. *Schizophrenia Bulletin*, 26(2), 395-410.
- Bearden, C. E., Wu, K. N., Caplan, R., & Cannon, T. D. (2011). Thought Disorder and Communication Deviance as Predictors of Outcome in Youth at Clinical High Risk for Psychosis. *Journal of the American Academy of Child and Adolescent Psychiatry*, 50(7), 669-680.
- Belinchon, M. (1988). Hacia una caracterizacion empirica del lenguaje esquizofrenico: de la descripcion estructural de los discursos a la reconstruccion de los procesos implicados en la produccion verbal desviada./Toward an empirical characterization of schizophrenic language *Estudios de Psicologia*, 33-34, 157-189.
- Bellani, M., Perlini, C., & Brambilla, P. (2009). Language disturbances in schizophrenia. *Epidemiologia e Psichiatria Sociale-an International Journal For*, 18(4), 314-317.
- Benn, W. S. (1990). *Communication in Schizophrenics: Self-Editing Deficits*. Dissertation Abstracts International, B: Sciences and Engineering, 50(7), 3144-1.
- Berenbaum, H., Kerns, J. G., Vernon, L. L., & Gomez, J. J. (2008). Cognitive correlates of schizophrenia signs and symptoms: I. verbal communication disturbances. *Psychiatry Research*, 159(1-2), 147-156.
- Berk-Seligson, S. (1990). *The Bilingual Courtroom: Court Interpretation in the Judicial Process*. Chicago: University of Chicago Press. Berlin, M. T., Mattevi, B. S., Belmonte-De Abreu, P., & Crow, T. J. (2003).

The Etiology of Schizophrenia and the Origin of Language: Overview of a Theory. *Comprehensive Psychiatry* 44: 7–14.

- Berlim, M. T., Mattevi, B. S., Belmonte de Abreu, P., & Crow, T. J. (2003). The Etiology of Schizophrenia and the Origin of Language: Overview of a Theory. *Comprehensive Psychiatry*, 44(1), 7-14.
- Bernard, D., Lancon, C., Auquier, P., Reine, G., & Addington, D. (1998). Calgary Depression Scale for Schizophrenia: A Study of the Validity of a French-Language Version in a Population of Schizophrenic-Patients. *Acta Psychiatrica Scandinavica*, 97(1), 36-41.
- Beveridge, A. W., & Brown, K. (1985). A Critique of Hoffman's Analysis of Schizophrenic Speech. *Brain and Language*, 24(1), 174-181.
- Bhojraj, T. S., Francis, A. N., Rajarethinam, R., Eack, S., Kulkarni, S., Prasad, K. M., Montrose, D. M., Dworakowski, D., Diwadkar, V., & Keshavan, M. S. (2009). Verbal fluency deficits and altered lateralization of language brain areas in individuals genetically predisposed to schizophrenia. *Schizophrenia Research*, 115(2-3), 202-208.
- Blanchard, M. M., Jacobson, S., Clarke, M. C., Connor, D., Kelleher, I., Garavan, H., Harley, M., & Cannon, M. (2010). Language, motor and speed of processing deficits in adolescents with subclinical psychotic symptoms. *Schizophrenia Research*, 123(1), 71-76.
- Bleich-Cohen, M., Sharon, H., Weizman, R., Poyurovsky, M., Faragian, S., & Hendler, T. (2012). Diminished language lateralization in schizophrenia corresponds to impaired inter-hemispheric functional connectivity. *Schizophrenia Research*, 134(2-3), 131-136.
- Bola, J. R., & Mosher, L. R. (2002). Clashing ideologies or scientific discourse? *Schizophrenia Bulletin*, 28(4), 583-588.
- Borofsky, L. A., McNealy, K., Siddarth, P., Wu, K. N., Dapretto, M., & Caplan, R. (2010). Semantic processing and thought disorder in childhood-onset schizophrenia: Insights from fMRI. *Journal of Neurolinguistics*, 23(3), 204-222.
- Boyer, P. (1981). *Les troubles du langage en psychiatrie*. Paris: Presses universitaires de France.
- Bradshaw, J. L. (1998). Schizophrenia as Failure of Hemispheric Dominance for Language: Comment on Crow. *Trends in Neurosciences* 21(4): 145–146.
- Bromley, E. (2012). The Texture of the Real: Experimentation and Experience in Schizophrenia. *Culture Medicine and Psychiatry*, 36(1), 154-174.
- Brown, R. (1973). Schizophrenia, Language, & Reality. *American Psychologist* 28: 395–403.
- Brown, R. (1996). Politeness in schizophrenia. In Steven Matthysse, Deborah L. Levy, Jerome Kagan, & Francine M. Benes (Eds.), *Psychopathology: The evolving science of mental disorder*. (pp. 336-350). New York, NY: Cambridge University Press.
- Brown, R. (1996). Politeness in schizophrenia. In: Levy, Deborah L., & Matthysse, Steven. (Eds.), *Psychopathology: The evolving science of mental disorder*. (pp.336-350). New York: Cambridge University Press.
- Brown, S. A. (2008). Emotional Reactions to Simulations of Auditory Hallucinations. *Journal of Psychopathology and Behavioral Assessment*, 30(4), 307-314.

- Bruder, G. E., & Kaufmann, C. A. (1998). Language Lateralization and Schizophrenia: Neurophysiologic and Molecular Substrates. *Cahiers de Psychologie Cognitive-Current Psychology of Cognition*, 17(6), 1141-1147.
- Buhler, K. E., & Vogt, H. (1987). Over-inclusion and cognitive disturbances in schizophrenic communication: An empirical study. In: Van de Craen, Pete., & Wodak, Ruth. (Eds.), *Neurotic and psychotic language behaviour*. (pp.363-371).
- Burke, L. J. (1994). *Pragmatic Analysis of Communicative Behavior in Three Groups of Mentally Retarded Adults*. Dissertation-Abstracts-International, Ann Arbor, MI (DAI). 1994 May, 54:11, 5958B DAI No.: DANN84188. York U, 1993.
- Byrne, M. E., Crowe, T. A., & Griffin, P. S. (1998). Pragmatic Language Behaviors of Adults Diagnosed with Chronic-Schizophrenia. *Psychological Reports*, 83(3), 835-846.
- Cancho, R. F. I. (2006). When language breaks into pieces - A conflict between communication through isolated signals and language. *Biosystems*, 84(3), 242-253.
- Caplan, R. (1996). Discourse deficits in childhood schizophrenia. In: J. H. Beitchman, N. J. Cohen, M. M. Konstantareas, & R. Tannock (Eds.), *Language, learning, and behavior disorders: Developmental, biological, and clinical perspectives*. (pp. 156-177). New York, NY: Cambridge University Press
- Caplan, R., Guthrie, D., & Foy, J. G. (1992). Communication deficits and formal thought disorder in schizophrenic children. *Journal of the American Academy of Child and Adolescent Psychiatry*, 31(1), 151-159.
- Caplan, R., Guthrie, D., & Foy, J. G. (1993). Communication deficits and formal thought disorder in schizophrenic children. *Annual Progress in Child Psychiatry and Child Development, Annual Progress in Child Psychiatry and Child Development*. 1993 418-437.
- Caplan, R., Siddarth, P., Bailey, C. E., Lanphier, E. K., Gurbani, S., Shields, W. D., & Sankar, R. (2006). Thought disorder: A developmental disability in pediatric epilepsy. *Epilepsy & Behavior*, 8(4), 726-735.
- Castro, A., & Pearson, R. (2011). Lateralisation of language and emotion in schizotypal personality: Evidence from dichotic listening. *Personality and Individual Differences*, 51(6), 726-731.
- Catani, M., Craig, M. C., Forkel, S. J., Kanaan, R., Picchioni, M., Touloupoulou, T., Shergill, S., Williams, S., Murphy, D. G., & McGuire, P. (2011). Altered Integrity of Perisylvian Language Pathways in Schizophrenia: Relationship to Auditory Hallucinations. *Biological Psychiatry*, 70(12), 1143-1150.
- Ceccherininelli, A., & Crow, T. J. (2003). Disintegration of the Components of Language as the Path to a Revision of Bleulers and Schneiders Concepts of Schizophrenia: Linguistic Disturbances Compared with 1st-Rank Symptoms in Acute-Psychosis. *British Journal of Psychiatry*, 182(Mar), 233-240.
- Chaika, E. (1981). "How Shall a Discourse Be Understood?" *Discourse Processes*, 4(1), 71-88.
- Chaika, E. (1990). *Understanding psychotic speech. Beyond Freud and Chomsky*. Springfield, Ill., U.S.A.: Thomas.
- Chaika, E. (1997). Intention, attention and deviant schizophrenic speech. In: France, Jenny, & Muir, Niki (Eds.), *Communication and the mentally ill patient: Developmental and linguistic approaches to schizophrenia*. Philadelphia, PA: Jessica Kingsley Publishers, Ltd.
- Chaika, E., & Lambe, R. A. (1989). Cohesion in Schizophrenic Narratives, Revisited. *Journal of Communication Disorders*, 22(6), 407-421.
- Champagne-Lavau, M., & Stip, E. (2010). Pragmatic and executive dysfunction in schizophrenia. *Journal of Neurolinguistics*, 23(3), 285-296.

- Chenery, H. J., Copland, D. A., McGrath, J., & Savage, G. (2004). Maintaining and updating semantic context in schizophrenia: an investigation of the effects of multiple remote primes. *Psychiatry Research*, 126(3), 241-252.
- Cienfuegos, A., March, L., Shelley, A. M., & Javitt, D. C. (1999). Impaired Categorical Perception of Synthetic Speech Sounds in Schizophrenia. *Biological Psychiatry*, 45(1), 82-88.
- Clark, A., Harvey, P., & Alpert, M. (1994). Medication Effects on Referent Communication in Schizophrenic-Patients: An Evaluation with a Structured Task. *Brain and Language*, 46(3), 392-401.
- Clegg, J., Brunnfitt, S., Parks, R. W., & Woodruff, P. W. R. (2007). Speech and language therapy intervention in schizophrenia: a case study. *International Journal of Language & Communication Disorders*, 42, 81-101.
- Cobb, K. Y. (1998). The development of a more than binary self: Constructing a common language between the therapist and a primitively organized schizoid patient. In: Goldberg, Arnold. (Ed.), *The world of self psychology: Progress in self psychology*, Vol. 14. (pp. 219-232). Hillsdale, NJ: Analytic Press, Inc.
- Cohen, A. S., Minor, K. S., Baillie, L. E., & Dahir, A. M. (2008). Clarifying the Linguistic Signature: Measuring Personality From Natural Speech. *Journal of Personality Assessment*, 90(6), 559-563.
- Cohen, A. S., St-Hilaire, A., Aakre, J. M., & Docherty, N. M. (2009). Understanding anhedonia in schizophrenia through lexical analysis of natural speech. *Cognition & Emotion*, 23(3), 569-586.
- Cohen, B. D. (1978). Referent communication disturbances in schizophrenia. In: Schwartz, Steven. (Ed.), *Language and cognition in schizophrenia*. (pp.1-34). Oxford: Lawrence Erlbaum Assoc.
- Condray, R., Steinhauer, S. R., Cohen, J. D., van Kammen, D. P., & Kasperek, A. (1999). Modulation of language processing in schizophrenia: Effects of context and haloperidol on the event-related potential. *Biological Psychiatry*, 45(10), 1336-1355.
- Condray, R., Steinhauer, S. R., Vankammen, D. P., & Kasperek, A. (2002). The Language System in Schizophrenia: Effects of Capacity and Linguistic Structure. *Schizophrenia Bulletin*, 28(3), 475-490.
- Condray, R., Van Kamen, D. P., Steinhauer, S. R., & Kasperek, A., et al. (1995). Language comprehension in schizophrenia: Trait or state indicator? *Biological Psychiatry*, 38(5), 287-296.
- Condray, R., Vankammen, D. P., Steinhauer, S. R., Kasperek, A., & Yao, J. K. (1995). Language Comprehension in Schizophrenia: Trait or State Indicator. *Biological Psychiatry*, 38(5), 287-296.
- Condray, R., Yao, J. K., Steinhauer, S. R., van Kammen, D. P., Reddy, R. D., & Morrow, L. A. (2008). Semantic memory in schizophrenia: Association with cell membrane essential fatty acids. *Schizophrenia Research*, 106(1), 13-28.
- Consoli, S. (1980). La Mise en place des interlocuteurs dans le discours du schizophrène. (The Setting of Interlocutors in Schizophrenic Speech). *Evolution Psychiatrique*, 45(2), 253-278.
- Copolov, D. L., Seal, M. L., Maruff, P., Ulusoy, R., Wong, M. T. H., Tochondanguy, H. J., & Egan, G. F. (2003). Cortical Activation-Associated with the Experience of Auditory Hallucinations and Perception of Human Speech in Schizophrenia: A Pet Correlation Study. *Psychiatry Research-Neuroimaging*, 122(3), 139-152.
- Cosentino, E. (2011). Self in time and language. *Consciousness and Cognition*, 20(3), 777-783.
- Covington, M. A., He, C. Z., Brown, C., Naci, L., McClain, J. T., Fjordbak, B. S., Semple, J., & Brown, J. (2005). Schizophrenia and the structure of language: The linguist's view. *Schizophrenia Research*, 77(1), 85-98.

- Cretchley, J., Gallois, C., Chenery, H., & Smith, A. (2010). Conversations Between Carers and People With Schizophrenia: A Qualitative Analysis Using Leximancer. *Qualitative Health Research*, 20(12), 1611-1628.
- Crider, A. (1997). Perseveration in schizophrenia. *Schizophrenia Bulletin*, 23(1), 63-74.
- Crosson, B., & Hughes, C. W. (1987). Role of the thalamus in language: Is it related to schizophrenic thought disorder? *Schizophrenia Bulletin*, 13(4), 605-621.
- Crow, T. J. (1996). Sexual selection as the mechanism of evolution of Machiavellian intelligence: A Darwinian theory of the origins of psychosis. *Journal of Psychopharmacology*, 10(1), 77-87.
- Crow, T. J. (1997). Is Schizophrenia the Price That Homo-Sapiens Pays for Language. *Schizophrenia Research*, 28(2-3), 127-141.
- Crow, T. J. (1997). Schizophrenia as Failure of Hemispheric Dominance for Language. *Trends in Neurosciences*, 20(8), 339-343.
- Crow, T. J. (1998). Nuclear Schizophrenic Symptoms as a Window on the Relationship Between Thought and Speech. *British Journal of Psychiatry*, 173(Oct), 303-309.
- Crow, T. J. (2000). Schizophrenia as the Price that Homo sapiens Pays for Language: A Resolution of the Central Paradox in the Origin of the Species. *Brain Research Reviews* 31: 118–129.
- Crow, T. J. (2000). The Genetics of Cerebral Asymmetry and the Structure of Language –What’s the Alternative? An Organizer’s Viewpoint. The 10th Biennial Winter Workshop on Schizophrenia, Davos, 5–11 February 2000. *Schizophrenia Research* 46(1): 73–76.
- Cutting, J., & Murphy, D. (1990). Preference for Denotative As Opposed to Connotative Meanings in Schizophrenics. *Brain and Language*, 39(3), 459-468.
- Dascal, M., Wachowitz, K., Zavarin, V., & Singer, M. T. (1981). Commitment and reference in schizophrenic discourse. In C. S. Masek, R. A. Hendrick, and M. F. Miller (Eds.), *Papers from the Parasession on Language and Behavior*. (pp. 57-65). Chicago: Chicago Linguistic Society.
- De Craen, P. V., & Wodak, R. (Eds.). (1987). *Neurotic and psychotic language behaviour*. Clevedon, Avon Philadelphia: Multilingual Matters.
- De Decker, B., & Van Camp, J. (1989). Delusional Thinking Schizophrenia: A Linguistic Analysis. *Communication and Cognition*, 22(2), 145-155.
- De Decker, B., & Van de Craen, P. (1987). Towards an interpersonal theory of schizophrenia. In Ruth Wodak, & Pete Van de Craen (Eds.), *Neurotic and psychotic language behaviour*. (pp. 249-265). Clevedon: Multilingual Matters.
- De Silva, W. P., & Hemsley, D. R. (1977). The influence of context on language perception in schizophrenia. *British Journal of Social and Clinical Psychology*, 16(4), 337-345.
- Debruille, J. B., Kumar, N., Saheb, D., Chintoh, A., Gharghi, D., Lionnet, C., & King, S. (2007). Delusions and processing of discrepant information: An event-related brain potential study. *Schizophrenia Research*, 89(1-3), 261-277.
- Dekroon, J. (1989). Language, Body and Schizophrenia: The Disturbed Symbolization in Schizophrenia and a Possible Therapy. *Communication and Cognition*, 22, 129-134.

- Delisi, L. E. (1998). Language and Schizophrenia: What Do They Have to Do with Speciation. *Cahiers de Psychologie Cognitive-Current Psychology of Cognition*, 17(6), 1160-1166.
- DeLisi, L. E. (2001). Speech Disorder in Schizophrenia: Review of the Literature and Exploration of its Relation to the Uniquely Human Capacity for Language. *Schizophrenia Bulletin*, 26: 709–721.
- Delisi, L. E., Sakuma, M., Kushner, M., Finer, D. L., Hoff, A. L., & Crow, T. J. (1997). Anomalous Cerebral Asymmetry and Language Processing in Schizophrenia. *Schizophrenia Bulletin*, 23(2), 255-271.
- Desilva, W. P., & Hemsley, D. R. (1977). Influence of Context on Language Perception in Schizophrenia. *British Journal of Social and Clinical Psychology*, 16(NOV), 337-345.
- Diederer, K. M. J., De Weijer, A. D., Daalman, K., Blom, J. D., Neggers, S. F. W., Kahn, R. S., & Sommer, I. E. C. (2010). Decreased language lateralization is characteristic of psychosis, not auditory hallucinations. *Brain*, 133(12), 3734-3744.
- Ditman, T., Goff, D., & Kuperberg, G. R. (2011). Slow and steady: sustained effects of lexico-semantic associations can mediate referential impairments in schizophrenia. *Cognitive Affective & Behavioral Neuroscience*, 11(2), 245-258.
- Ditman, T., & Kuperberg, G. R. (2007). The time course of building discourse coherence in schizophrenia: An ERP investigation. *Psychophysiology*, 44(6), 991-1001.
- Ditman, T., & Kuperberg, G. R. (2010). Building coherence: A framework for exploring the breakdown of links across clause boundaries in schizophrenia. *Journal of Neurolinguistics*, 23(3), 254-269.
- Docherty, N. M. (1995). Expressed emotion and language disturbances in parents of stable schizophrenia patients. *Schizophrenia Bulletin*, 21(3), 411-418.
- Docherty, N. M., & Grillon, C. (1995). Affective reactivity of language and the startle response in schizophrenia. *Biological Psychiatry*, 38(1), 68-70.
- Docherty, N. M., Hall, M. J., & Gordinier, S. W. (1998). Affective Reactivity of Speech in Schizophrenia-Patients and Their Nonschizophrenic Relatives. *Journal of Abnormal Psychology*, 107(3), 461-467.
- Docherty, N. M., & Hebert, A. S. (1997). Comparative affective reactivity of different types of communication disturbances in schizophrenia. *Journal of Abnormal Psychology*, 106(2), 325-330.
- Docherty, N. M., Miller, T. N., & Lewis, M. A. (1997). Communication Disturbances in the Natural Speech of Schizophrenic-Patients and Nonschizophrenic Parents of Patients. *Acta Psychiatrica Scandinavica*, 95(6), 500-507.
- Dollfus, S., Razafimandimby, A., Maiza, O., Lebain, P., Brazo, P., Beauconsin, V., Lecardeur, L., Delarnillieure, P., Mazoyer, B., & Tzourio-Mazoyer, N. (2008). Functional deficit in the medial prefrontal cortex during a language comprehension task in patients with schizophrenia. *Schizophrenia Research*, 99(1-3), 304-311.
- Done, D. J., & Frith, C. D. (1984). The effect on context during word perception in schizophrenic patients. *Brain and Language*, 23(2), 318-336.
- Doubt, K. (1994). A Burkean Hermeneutics for Understanding the Social Character of Schizophrenic Language. *Symbolic Interaction*, 17(2), 129-146.
- Dragovic, M., & Hammond, G. (2007). A classification of handedness using the annett hand preference questionnaire. *British Journal of Psychology*, 98(3), 375-387.

- Elvevag, B., Foltz, P. W., Rosenstein, M., & DeLisi, L. E. (2010). An automated method to analyze language use in patients with schizophrenia and their first-degree relatives. *Journal of Neurolinguistics*, 23(3), 270-284.
- Elvevåg, B., Foltz, P. W., Rosenstein, M., & DeLisi, L. E. (2010). An automated method to analyze language use in patients with schizophrenia and their first-degree relatives. *Journal of Neurolinguistics*, 23(3), 270-284.
- Elvevag, B., Foltz, P. W., Weinberger, D. R., & Goldberg, T. E. (2007). Quantifying incoherence in speech: An automated methodology and novel application to schizophrenia. *Schizophrenia Research*, 93(1-3), 304-316.
- Elvevag, B., Helsen, K., De Hert, M., Sweers, K., & Storms, G. (2011). Metaphor interpretation and use: A window into semantics in schizophrenia. *Schizophrenia Research*, 133(1-3), 205-211.
- Faria, I. H., & Figueira, M. L. (1989). Mental models about the self in paranoid schizophrenic discourse: An analysis of clinical interviews. *Communication & Cognition*, 22 (2), 135-144.
- Fernandez, J. (2010). Thought Insertion and Self-Knowledge. *Mind & Language*, 25(1), 66-88.
- Ferreira, A. J. (1960). The Semantics and the Context of the Schizophrenics Language. *Archives of General Psychiatry*, 3(2), 128-138.
- Filhol, E. (1989). La Mere du psychotique, l'adolescent schizophrène et son rapport avec le signifiant. (The Mother of the Psychotic, the Schizophrenic Adolescent and His or Her Relation with the Signifier). *Cahiers de l'Institut de Linguistique de Louvain*, 14, 3-4, 49-77.
- Fine, J. (1995). Towards Understanding and Studying Cohesion in Schizophrenic Speech. *Applied Psycholinguistics*, 16(1), 25-41.
- Fine, S. (1999). On the Puzzle of Language, Pragmatics, and Schizophrenia. *Psychological Reports*, 84(1), 84-86.
- Fischer, H. R. (1987). 'Grammar' and 'language-game' as concepts for the analysis of schizophrenic communication. In Ruth Wodak, & Pete Van de Craen (Eds.), *Neurotic and psychotic language behaviour*. (pp. 165-199). Clevedon: Multilingual Matters.
- Fleig, C., Rebourg, C., & Hassler, C. (1989). Six special forms of dysfunctional discourse in Exner's synthetic system as indicators of thought disorders in paranoid schizophrenic patients / Six cotations speciales du systeme synthetique d'Exner comme indicateurs de troubles de la pensee chez le Psychologie Medicale, 21 (7), 843-849.
- Fontan, M., Bouanna, G., & Piquet, J. M. (1974). A linguistic approach to schizophrenic discourse. *Annales Medico Psychologiques*, 1 (2), 169-182.
- Frishkoff, G. A. (2007). Hemispheric differences in strong versus weak semantic priming: Evidence from event-related brain potentials. *Brain and Language*, 100(1), 23-43.
- Frith, C. (1997). Language and communication in schizophrenia. In: France, Jenny, & Muir, Niki (Eds.), *Communication and the mentally ill patient: Developmental and linguistic approaches to schizophrenia*. (pp. 10-17). London, England UK: Jessica Kingsley.
- Fromkin, V. A. (1975). A Linguist Looks at "Schizophrenic Language". *Brain & Language* 2: 498-503.
- Froud, K., Titone, D., Marantz, A., & Levy, D. L. (2010). Brain/behavior asymmetry in schizophrenia: A MEG study of cross-modal semantic priming. *Journal of Neurolinguistics*, 23(3), 223-239.
- Gallagher, S., & Cole, J. (2011). Dissociation in self-narrative. *Consciousness and Cognition*, 20(1), 149-155.

- Gavilan, J. M., & Garcia-Albea, J. E. (2011). Theory of mind and language comprehension in schizophrenia Poor mindreading affects figurative language comprehension beyond intelligence deficits. *Journal of Neurolinguistics*, 24(1), 54-69.
- Gavilan, J. M., & Garcia-Albea, J. E. (2011). Theory of mind and language comprehension in schizophrenia Poor mindreading affects figurative language comprehension beyond intelligence deficits. *Journal of Neurolinguistics*, 24(1), 54-69.
- Gee, J. P. (1991). A Linguistic Approach to Narrative. *Journal of Narrative and Life History*, 1(1), 15-39.
- Gensbacher, M. A., Tallent, K. A., & Bolliger, C. M. (1999). Disordered discourse in schizophrenia described by the Structure Building Framework. *Discourse Studies*, 1(3), 355-372.
- Goldfarb, R., & Bekker, N. (2009). Noun-verb ambiguity in chronic undifferentiated schizophrenia. *Journal of Communication Disorders*, 42(1), 74-88.
- Grandgeorge, M., Hausberger, M., Tordjman, S., Deleau, M., Lazartigues, A., & Lemonnier, E. (2009). Environmental Factors Influence Language Development in Children with Autism Spectrum Disorders. *Plos One*, 4(4), -.
- Granholt, E., Ben-Zeev, D., Link, P. C., Bradshaw, K. R., & Holden, J. L. (2012). Mobile Assessment and Treatment for Schizophrenia (MATS): A Pilot Trial of An Interactive Text-Messaging Intervention for Medication Adherence, Socialization, and Auditory Hallucinations. *Schizophrenia Bulletin*, 38(3), 414-425.
- Grant, P. M., & Beck, A. T. (2009). Evaluation sensitivity as a moderator of communication disorder in schizophrenia. *Psychological Medicine*, 39(7), 1211-1219.
- Greenall, A. K. (2009). Towards a new theory of flouting. *Journal of Pragmatics*, 41(11), 2295-2311.
- Griego, J. A., Cortes, C. R., Nune, S., Fisher, J. E., & Tagamets, M. A. (2008). Word and letter string processing networks in schizophrenia: Evidence for anomalies and compensation. *Brain and Language*, 107(2), 158-166.
- Gruber, J., & Kring, A. M. (2008). Narrating emotional events in schizophrenia. *Journal of Abnormal Psychology*, 117(3), 520-533.
- Haghighat, R. (2008). Schizophrenia as social discourse: How do people use their diagnosis for social action?. *European Psychiatry*, 23(8), 549-560.
- Hahn, C., Neuhaus, A. H., Pogun, S., Dettling, M., Kotz, S. A., Hahn, E., Brune, M., & Gunturkun, O. (2011). Smoking reduces language lateralization: A dichotic listening study with control participants and schizophrenia patients. *Brain and Cognition*, 76(2), 300-309.
- Halter, C. A., Bond, G. R., & Degraafkaser, R. (1992). How Treatment of Persons With Serious Mental-Illness is Portrayed in Undergraduate Psychology Textbooks. *Community Mental Health Journal*, 28(1), 29-42.
- Hamilton, B., & Roper, C. (2006). Troubling 'insight': power and possibilities in mental health care. *Journal of Psychiatric and Mental Health Nursing*, 13(4), 416-422.
- Han, S. D., Nestor, P. G., & Wible, C. G. (2006). fMRI of lexical-semantic priming in a chronic schizophrenia patient. *Applied Neuropsychology*, 13(1), 51-57.
- Harrow, M., Oconnell, E. M., Herbener, E. S., Altman, A. M., Kaplan, K. J., & Jobe, T. H. (2003). Disordered Verbalizations in Schizophrenia: A Speech Disturbance or Thought-Disorder. *Comprehensive Psychiatry*, 44(5), 353-359.

- Harvey, P. D., Earle Boyer, E. A., & Levinson, J. C. (1986). Distractibility and discourse failure: Their association in mania and schizophrenia. *Journal of Nervous and Mental Disease*, 174 (5), 274-279.
- Hedgecoe, A. (2001). Schizophrenia and the narrative of enlightened geneticization. *Social Studies of Science*, 31(6), 875-911.
- Hodge, B. (1986). Cliche and Reality-Control: The Modality of Duckspeak. *Sociolinguistics*, 16(2), 35-44.
- Hoffman, R. E. (1986). Tree structures, the work of listening, and schizophrenic discourse: A reply to Beveridge and Brown. *Brain and Language*, 27 (2), 385-392.
- Hoffman, R. E., et al. (1982). Apprehending Schizophrenic Discourse: A Structural Analysis of the Listener's Task. *Journal of Brain and Language* 15: 207-233.
- Hoffman, R. E., Kirstein, L., Stopek, S., & Cicchetti, D. V. (1982). Apprehending schizophrenic discourse: A structural analysis of the listener's task. *Brain and Language*, 15 (2), 207-233.
- Hoffman, R. E., & McGlashan, T. H. (1998). Reduced Corticocortical Connectivity Can Induce Speech-Perception Pathology and Hallucinated Voices. *Schizophrenia Research*, 30(2), 137-141.
- Hoffman, R. E., & Rapaport, J. (1994). A psycholinguistic study of auditory/verbal hallucinations: Preliminary findings. In: Cutting, John C., & David, Anthony S. (Eds.), *The neuropsychology of schizophrenia*. (pp.255-267). Hillsdale, NJ: Lawrence Erlbaum Associates, Inc.
- Hoffman, R. E., Rapaport, J., Mazure, C. M., & Quinlan, D. M. (1999). Selective Speech-Perception Alterations in Schizophrenic-Patients Reporting Hallucinated Voices. *American Journal of Psychiatry*, 156(3), 393-399.
- Hooley, J. M., & Candela, S. F. (1999). Interpersonal functioning in schizophrenia. In: Millon, Theodore, Blaney, Paul H., & Davis, Roger D. (Eds.), *Oxford textbook of psychopathology*. New York, NY: Oxford University Press.
- Horn, H., Federspiel, A., Wirth, M., Muller, T. J., Wiest, R., Wang, J. J., & Strik, W. (2009). Structural and metabolic changes in language areas linked to formal thought disorder. *British Journal of Psychiatry*, 194(2), 130-138.
- Hugdahl, K. (2009). "Hearing voices": Auditory hallucinations as failure of top-down control of bottom-up perceptual processes. *Scandinavian Journal of Psychology*, 50(6), 553-560.
- Hugdahl, K., & Westerhausen, R. (2009). What Is Left Is Right How Speech Asymmetry Shaped the Brain. *European Psychologist*, 14(1), 78-89.
- Hyden, L. C. (1995). In search of an ending: Narrative reconstruction as a moral quest. *Journal of Narrative and Life History*, 5(1), 67-84.
- Jakobson, R., & Lübke-Grothues, G. (1980). The Language of Schizophrenia: Hölderlin's Speech and Poetry. *Poetics Today* 2: 138 ff.
- Jamadar, S., Powers, N. R., Meda, S. A., Gelernter, J., Gruen, J. R., & Pearlson, G. D. (2011). Genetic influences of cortical gray matter in language-related regions in healthy controls and schizophrenia. *Schizophrenia Research*, 129(2-3), 141-148.
- Jones, S. R., & Fernyhough, C. (2007). Thought as action: Inner speech, self-monitoring, and auditory verbal hallucinations. *Consciousness and Cognition*, 16(2), 391-399.

- Joseph, J. (2000). Inaccuracy and bias in textbooks reporting psychiatric research: The case of the schizophrenia adoption studies. *Politics and the Life Sciences*, 19(1), 89-99.
- Junghaenel, D. U., Smyth, J. M., & Santner, L. (2008). Linguistic dimensions of psychopathology: A quantitative analysis. *Journal of Social and Clinical Psychology*, 27(1), 36-55.
- Kaesermann, M. L. (1987). The analysis of dialogues with a schizophrenic patient. In Ruth Wodak, & Pete Van de Craen (Eds.), *Neurotic and psychotic language behaviour*. (pp. 277-303). Clevedon: Multilingual Matters.
- Kaesermann, M. L., & Altorfer, A. (1989). Family discourse: Physiological correlates of different degrees of stress. *British Journal of Psychiatry*, 155 (Suppl 5), 136-143.
- Karlsson, L. B. (2009). 'Schizophrenic or occult harassed?' A narrative study of an autobiographical text about auditory and visual hallucinations. *Qualitative Social Work: Research and Practice*, 8 (1), 83-100.
- Kasai, K., Nakagome, K., Itoh, K., Koshida, I., Hata, A., Iwanami, A., Fukuda, M., & Kato, N. (2002). Impaired Cortical Network for Preattentive Detection of Change in Speech Sounds in Schizophrenia: A High-Resolution Event-Related Potential Study. *American Journal of Psychiatry*, 159(4), 546-553.
- Kasai, K., Yamada, H., Kamio, S., Nakagome, K., Iwanami, A., Fukuda, M., Yumoto, M., Itoh, K., Koshida, I., Abe, O., & Kato, N. (2003). Neuromagnetic Correlates of Impaired Automatic Categorical Perception of Speech Sounds in Schizophrenia. *Schizophrenia Research*, 59(2-3), 159-172.
- Kassermann, M. L. (1989). The Assumption of Functionality of Communicative Acts as a Tool for Investigation Cognition in Schizophrenia. *Communication and Cognition*, 22(2), 157-168.
- Kaufmann, D. (2008). 'Pushing the limits of understanding': the discourse on primitivism in German Kulturwissenschaften, 1880-1930. *Studies in History and Philosophy of Science*, 39(3), 434-443.
- Kerns, J. G. (2007). Experimental manipulation of cognitive control processes causes an increase in communication disturbances in healthy volunteers. *Psychological Medicine*, 37(7), 995-1004.
- Kerns, J. G. (2007). Verbal communication impairments and cognitive control components in people with schizophrenia. *Journal of Abnormal Psychology*, 116(2), 279-289.
- Kerns, J. G., & Becker, T. A. (2008). Communication disturbances, working memory, and emotion in people with elevated disorganized schizotypy. *Schizophrenia Research*, 100(1-3), 172-180.
- Kiang, M., Christensen, B. K., & Zipursky, R. B. (2011). Depth-of-processing effects on semantic activation deficits in schizophrenia: An electrophysiological investigation. *Schizophrenia Research*, 133(1-3), 91-98.
- Kiang, M., & Kutas, M. (2006). Abnormal typicality of responses on a category fluency task in schizotypy. *Psychiatry Research*, 145(2-3), 119-126.
- Kiang, M., Light, G. A., Prugh, J., Coulson, S., Braff, D. L., & Kutas, M. (2007). Cognitive, neurophysiological, and functional correlates of proverb interpretation abnormalities in schizophrenia. *Journal of the International Neuropsychological Society*, 13(4), 653-663.
- Kiefer, M., Martens, U., Weisbrod, M., Hermle, L., & Spitzer, M. (2009). Increased unconscious semantic activation in schizophrenia patients with formal thought disorder. *Schizophrenia Research*, 114(1-3), 79-83.
- Kiehl, K. A., Laurens, K. R., Bates, A. T., & Liddle, P. F. (2006). Psychopathy and semantic processing: An examination of the N400. *Personality and Individual Differences*, 40(2), 293-304.

- King, K., Fraser, W. I., & Thomas, P. F. (1987). Computer-assisted Linguistic Analysis of an Autistic Adolescent's Language: Implications for the Diagnosis of Asperger's Syndrome and Atypical Psychoses. *Journal for Mental Deficiency Research*, 31(3), 279-286.
- Kircher, T. (2003). Language, Brain and Schizophrenia. *Nervenheilkunde*, 22(5), 245-252.
- Kircher, T., Whitney, C., Krings, T., Huber, W., & Weis, S. (2008). Hippocampal dysfunction during free word association in male patients with schizophrenia. *Schizophrenia Research*, 101(1-3), 242-255.
- Kostova, M., de Loye, C., & Blanchet, A. (2011). Left but not right hemisphere semantic processing abnormalities in language comprehension in subjects with schizotypy traits. *Psychiatry Research*, 185(1-2), 84-91.
- Kostova, M., Passerieux, C., Laurent, J. P., Saint-Georges, C., & Hardy-Bayle, M. C. (2003). Functional analysis of the deficit in semantic context processes in schizophrenic patients: an event-related potentials study. *Neurophysiologie Clinique-clinical Neurophysiology*, 33(1), 11-22.
- Kraam, A. (2009). Classic text no. 77: 'Hebephrenia. A contribution to clinical psychiatry': By Dr. Ewald Hecker in Görllitz (1871). *History of Psychiatry*, 20 (1), 87-92.
- Kramer, S. (1997). The language disorder and auditory hallucinations in schizophrenic patients: Background to the research study. In: Muir, Niki., & France, Jenny. (Eds.), *Communication and the mentally ill patient: Developmental and linguistic approaches to schizophrenia*. (pp.43-51). Philadelphia, PA: Jessica Kingsley, Ltd.
- Kramer, S., Bryan, K. L., & Frith, C. D. (1998). 'Confabulation' in narrative discourse by schizophrenic patients. *International Journal of Language & Communication Disorders*, 33(Suppl), 202-207.
- Kreher, D. A., Holcomb, P. J., Goff, D., & Kuperberg, G. R. (2008). Neural evidence for faster and further automatic spreading activation in schizophrenic thought disorder. *Schizophrenia Bulletin*, 34(3), 473-482.
- Kretz, P. (1994). *La langue/language perdue des Alsaciens: dialecte et schizophrénie*. Strasbourg: Saisons d'Alsace: diff. la Nuée bleue.
- Kugu, N., Akyuez, G., & Bolayir, E. (2002). Sizofreni, dil islevleri ve N400. / Language functions in schizophrenia and N400. *Klinik Psikofarmakoloji Bulteni*, 12(1), 49-56.
- Kuperberg, G. R., Kreher, D. A., Goff, D., McGuire, P. K., & David, A. S. (2006). Building up linguistic context in schizophrenia: Evidence from self-paced reading. *Neuropsychology*, 20(4), 442-452.
- Kuperberg, G. R., Sitnikova, T., Goff, D., & Holcomb, P. J. (2006). Making sense of sentences in schizophrenia: Electrophysiological evidence for abnormal interactions between semantic and syntactic processing. *Journal of Abnormal Psychology*, 115(2), 251-265.
- Kuperberg, G. R., West, W. C., Lakshmanan, B. M., & Goff, D. (2008). Functional magnetic resonance imaging reveals neuroanatomical dissociations during semantic integration in schizophrenia. *Biological Psychiatry*, 64(5), 407-418.
- Laguna, E. (1991). Esquizofrenia y obsesion: dos tipos de discurso. /Schizophrenia and obsession: Two types of discourse. *Revista de Psiquiatria de la Facultad de Medicina de Barcelona*, 18(6), 259-272.
- Laguna, E., & Vayreda, A. (1993). Aplicacion de un modelo pragmalingueistico al analisis del discurso esquizofrenico. /Pragmalinguistics applied to discourse analysis of schizophrenic discourse. *Anuario de Psicología*, 59(4), 105-125.

- Laguna, E., & Vayreda, A. (1993). Pragmalinguistics applied to discourse analysis of schizophrenic discourse / Aplicacion de un modelo pragmalingueistico al analisis del discurso esquizofrenico. *Anuario de Psicologia*, 59 (4), 105-125.
- Laguna-i-Claramonte, E. (1990). Esquizofrenia i obsessio: Dos tipus de nivells de discurs (Schizophrenia and Obsession: Two Types of Discourse). *Dissertation-Abstracts-International*, Ann Arbor, MI (DAI). 1990 Spring, 51:1, Item 26C.
- Laguna-i-Claramonte, E. (1991). Schizophrenie et obsession: deux typologies discursives. (Schizophrenia and Obsession: Two Discursive Typologies). *Rassegna Italiana di Linguistica Applicata*, 23(3), 155-167.
- Langdon, R., Davies, M., & Coltheart, M. (2002). Understanding Minds and Understanding Communicated Meanings in Schizophrenia. *Mind & Language*, 17(1-2), 68-104.
- Lanin, I. B., Berndt, D., Harrow, M., & Neiditz, J. (1981). The Many Levels of Cohesive Speech Behavior: An Empirical Examination. *Papers from the Parasessions*, Chicago Linguistic Society, May, 133-148.
- Leeper, C., & Emmorey, K. (1985). The discourse of thought-disordered schizophrenic children. *Brain and Language*, 25 (1), 72-86.
- Lecardeur, L., Giffard, B., Laisney, M., Brazo, P., Delamillieure, P., Eustache, F., & Dollfus, S. (2007). Semantic hyperpriming in schizophrenic patients: Increased facilitation or impaired inhibition in semantic association processing?. *Schizophrenia Research*, 89(1-3), 243-250.
- Lee, C. H., Lee, M., Ahn, S., & Kim, K. (2007). Preliminary analysis of language styles in a sample of schizophrenics. *Psychological Reports*, 101(2), 392-394.
- Leeson, V. C., McKenna, P. J., Murray, G., Kondel, T. K., & Laws, K. R. (2005). What happens to semantic memory when formal thought disorder remits? Revisiting a case study. *Cognitive Neuropsychiatry*, 10 (1), 57-71.
- Lehmann, T. N. O., Aebi, A., Lehmann, D., Olivet, M. B., & Stalder, H. (2007). Missed appointments at a Swiss university outpatient clinic. *Public Health*, 121(10), 790-799.
- Lehnert, W. G. (1986). Lexical access and discourse planning: Bottom-up interference or top-down control troubles? *Behavioral and Brain Sciences*, 9 (3), 528-529.
- Leichsenring, F., Steuernagel, E., Steuernagel, J., & Meyer, H. A. (2007). Tolerance of ambiguity: Text analytic vs self-report measures in two nonclinical groups. *Perceptual and Motor Skills*, 104(3), 855-869.
- Leroy, F., Pezard, L., Nandrino, J. L., & Beaune, D. (2005). Dynamical quantification of schizophrenic speech. *Psychiatry Research*, 133(2-3), 159-171.
- Leudar, I., Thomas, P., & Johnston, M. (1992). Self-Repair in Dialogs of Schizophrenics: Effects of Hallucinations and Negative Symptoms. *Brain and Language*, 43(3), 487-511.
- Leudar, I., Thomas, P., & Johnston, M. (1992). Self-Repair in Dialogues of Schizophrenics: Effects of Hallucinations and Negative Symptoms. *Brain and Language*, 43(3), 487-511.
- Levy, D. L., Coleman, M. J., Sung, H., Ji, F., Matthyse, S., Mendell, N. R., & Titone, D. (2010). The genetic basis of thought disorder and language and communication disturbances in schizophrenia. *Journal of Neurolinguistics*, 23(3), 176-192.
- Lewinsohn, P. M., & Elwood, D. L. (1961). The Role of Contextual Constraint in the Learning of Language Samples in Schizophrenia. *Journal of Nervous and Mental Disease*, 133(1), 79-81.

- Li, X. B., Branch, C. A., Bertisch, H. C., Brown, K., Szulc, K. U., Ardekani, B. A., & DeLisi, L. E. (2007). An fMRI study of language processing in people at high genetic risk for schizophrenia. *Schizophrenia Research*, 91(1-3), 62-72.
- Liddle, P. F., et al. (2002). Thought and Language Index: An Instrument for Assessing Thought and Language in Schizophrenia. *British Journal of Psychiatry* 181(4): 326–330.
- Lieb, K., Denz, E., Hess, R., Schuttler, R., Kornhuber, H. H., & Schreiber, H. (1996). Preattentive Information-Processing as Measured by Backward-Masking and Texton Detection Tasks in Adolescents at High Genetic Risk for Schizophrenia. *Schizophrenia Research*, 21(3), 171-182.
- Liemburg, E. J., Vercammen, A., Ter Horst, G. J., Curcic-Blake, B., Knegtering, H., & Aleman, A. (2012). Abnormal connectivity between attentional, language and auditory networks in schizophrenia. *Schizophrenia Research*, 135(1-3), 15-22.
- Lohr, J. B., Hellige, J. B., Cherry, B. J., Lulow, L., Kwok, W., & Caligiuri, M. P. (2006). Impaired hemispheric communication in schizophrenia: A study using the consonant-vowel-consonant task. *Schizophrenia Research*, 87(1-3), 279-288.
- Lopez-Ibor, J. J., Lopez-Ibor, M. I., Mendez, M. A., Moron, M. D., Ortiz-Teran, L., Fernandez, A., Diaz-Marsa, M., & Ortiz, T. (2008). The perception of emotion-free faces in schizophrenia: A magneto-encephalography study. *Schizophrenia Research*, 98(1-3), 278-286.
- Lorente-Rovira, E., Pomarol-Clotet, E., McCarthy, R. A., Berrtos, G. E., & Mckenna, P. J. (2007). Confabulation in schizophrenia and its relationship to clinical and neuropsychological features of the disorder. *Psychological Medicine*, 37(10), 1403-1412.
- Lott, P. R., Guggenbuhl, S., Schneeberger, A., Pulver, A. E., & Stassen, H. H. (2002). Linguistic Analysis of the Speech Output of Schizophrenic, Bipolar, and Depressive Patients. *Psychopathology*, 35(4), 220-227.
- Maggini, C., Raballo, A., Pelizza, L., Paini, M., & Croci, R. (2003). Subjective experience of language impairment and psychopathology in schizophrenia. *Psychopathology*, 36(1), 17-22.
- Maher, B. (2003). Schizophrenia, Aberrant Utterance and Delusions of Control: The Disconnection of Speech and Thought, and the Connection of Experience and Belief. *Mind & Language*, 18(1), 1-22.
- Maher, B. A. (1996). Cognitive psychopathology in schizophrenia: Explorations in language, memory, associations, and movements. In: Matthysse, S., & Levy, D. L., & (Eds.), et-al. *Psychopathology: The evolving science of mental disorder*. (pp. 433-451). New York, NY, US: Cambridge University Press.
- Maher, B. A., Manschreck, T. C., & Molino, M. A. C. (1983). Redundancy, Pause Distributions and Thought Disorder in Schizophrenia. *Language and Speech*, 26, 191-199.
- Manschreck, T. C., Maher, B. A., Hoover, T. M., & Ames, D. (1985). Repetition in Schizophrenic Speech. *Language and Speech*, 28, 255-268.
- Marini, A., Spoletini, I., Rubino, I. A., Ciuffa, M., Bria, P., Martinotti, G., Banfi, G., Boccascino, R., Strom, P., Siracusano, A., Caltagirone, C., & Spalletta, G. (2008). The language of schizophrenia: An analysis of micro and macrolinguistic abilities and their neuropsychological correlates. *Schizophrenia Research*, 105(1-3), 144-155.
- Martin-Loeches, M., Munoz, F., Casado, P., Hinojosa, J. A., & Molina, V. (2004). An electrophysiological (ERP) component, the recognition potential, in the assessment of brain semantic networks in patients with schizophrenia. *Schizophrenia Research*, 71(2-3), 393-404.

- Marvel, C. L., & Desmond, J. E. (2012). From storage to manipulation: How the neural correlates of verbal working memory reflect varying demands on inner speech. *Brain and Language*, 120(1), 42-51.
- Marvel, C. L., Schwartz, B. L., & Isaacs, K. L. (2004). Word production deficits in schizophrenia. *Brain and Language*, 89(1), 182-191.
- Mather, M., Mitchell, K. J., Raye, C. L., Novak, D. L., Greene, E. J., & Johnson, M. K. (2006). Emotional arousal can impair feature binding in working memory. *Journal of Cognitive Neuroscience*, 18(4), 614-625.
- Matulis, A. C. (1977). *Language... a hope. An introduction to metaglossotherapy*. Detroit: National Research Institute for Psychoanalysis and Psychology.
- Mazza, M., Di Michele, V., Pollice, R., Casacchia, M., & Roncone, R. (2008). Pragmatic language and theory of mind deficits in people with schizophrenia and their relatives. *Psychopathology*, 41(4), 254-263.
- McGuire, P. K., et al. (1996). The Neural Correlates of Inner Speech and Auditory Verbal Imagery in Schizophrenia: Relationship to Auditory Verbal Hallucinations. *British Journal of Psychiatry* 169(2): 148–159.
- Meehan, T., & MacLachlan, M. (2008). Self construction in schizophrenia: A discourse analysis. *Psychology and Psychotherapy-Theory Research and Practice*, 81(2), 131-142.
- Melinder, M. R. D., & Barch, D. M. (2003). The Influence of a Working-Memory Load Manipulation on Language Production in Schizophrenia. *Schizophrenia Bulletin*, 29(3), 473-485.
- Meyer, S. L., & Pratarelli, M. E. (1997). Language Planning Processing in Schizophrenia Using the Active or Passive Voice. *Journal of Nervous and Mental Disease*, 185(1), 53-55.
- Minor, K. S., Cohen, A. S., Weber, C. R., & Brown, L. A. (2011). The relationship between atypical semantic activation and odd speech in schizotypy across emotionally evocative conditions. *Schizophrenia Research*, 126(1-3), 144-149.
- Mizraji, E., & Valle-Lisboa, J. C. (2007). Schizophrenic speech as a disordered trajectory in a collapsed cognitive "Small-World". *Medical Hypotheses*, 68(2), 347-352.
- Morice, R., & McNicol, D. (1985). The comprehension and production of complex syntax in schizophrenia. *Cortex*, 21(4), 567-580.
- Moritz, S., Andresen, B., Domin, F., Martin, T., Probsthein, E., Kretschmer, G., Krausz, M., Naber, D., & Spitzer, M. (1999). Increased Automatic Spreading Activation in Healthy-Subjects with Elevated Scores in a Scale Assessing Schizophrenic Language Disturbances. *Psychological Medicine*, 29(1), 161-170.
- Movahedi, S. (1996). Metalinguistic analysis of therapeutic discourse: Flight into a second language when the analyst and the analysand are multilingual. *Journal of the American Psychoanalytic Association*, 44 (3), 837-862.
- Moya, J. (1990). Analisis formal del discurso esquizofrenico: Problemas metodologicos. /Formal analysis of schizophrenic discourse: Methodological problems. *Anuario de Psicologia*, 47(4), 117-144.
- Moya, J. (1990). Formal analysis of schizophrenic discourse: Methodological problems / Analisis formal del discurso esquizofrenico: Problemas metodologicos. *Anuario de Psicologia*, 47 (4), 117-144.

- Muir, N. (1997). Semantic pragmatic disorder and the role of the speech and language therapist in psychiatry. In: France, Jenny, & Muir, Niki (Eds.), *Communication and the mentally ill patient: Developmental and linguistic approaches to schizophrenia*. Philadelphia, PA: Jessica Kingsley Publishers, Ltd.
- Nieznanski, M. (2000). Language comprehension and communicability in schizophrenics and their mothers. "Cloze analysis' as a measure of verbal communication. *Archives of Psychiatry and Psychotherapy*, 2(2), 27-33.
- Niznikiewicz, M. A., O'Donnell, B. F., Nestor, P. G., Smith, L., & et al. (1997). ERP assessment of visual and auditory language processing in schizophrenia. *Journal of Abnormal Psychology*, 106(1), 85-94.
- Niznikiewicz, M. A., Odonnell, B. F., Nestor, P. G., Smith, L., Law, S., Karapelou, M., Shenton, M. E., & Mccarley, R. W. (1997). ERP Assessment of Visual and Auditory Language Processing in Schizophrenia. *Journal of Abnormal Psychology*, 106(1), 85-94.
- Niznikiewicz, M. A., Voglmaier, M., Shenton, M. E., Seidman, L. J., Dickey, C. C., Rhoads, R., Teh, E., & Mccarley, R. W. (1999). Electrophysiological Correlates of Language Processing in Schizotypal Personality-Disorder. *American Journal of Psychiatry*, 156(7), 1052-1058.
- Noel Jorand, M. C., Giudicelli, S., Dassa, D., & Reinert, M. (2001). Discourse characteristics of subjects with schizophrenia and prominent negative symptoms. *Canadian Journal of Psychiatry*, 46 (8), 761-762.
- Noel-Jorand, M. C., & Reinert, M. (2003). Comparison of textual analysis applied to two lectures written three years apart by one author: The language satellites. *Psychological Reports*, 92(2), 449-467.
- Noel Jorand, M. C., Reinert, M., Giudicelli, S., & Dassa, D. (1997). A new approach to discourse analysis in psychiatry, applied to a schizophrenic patient's speech. *Schizophrenia Research*, 25 (3), 183-198.
- Noeljorand, M. C., Reinert, M., Giudicelli, S., & Dassa, D. (1997). A New Approach to Discourse Analysis in Psychiatry, Applied to a Schizophrenic-Patients Speech. *Schizophrenia Research*, 25(3), 183-198.
- Nunn, J., & Peters, E. (2001). Schizotypy and Patterns of Lateral Asymmetry on Hemisphere-Specific Language Tasks. *Psychiatry Research*, 103(2-3), 179-192.
- Oke, A. F., Carver, L. A., & Adams, R. N. (1993). Dopamine-initiated disturbances of thalamic information processing in schizophrenia? In: Snyder, CR., & Cromwell, Rue L. (Eds.), *Schizophrenia: Origins, processes, treatment, and outcome*. (pp.31-47). London: Oxford University Press.
- Oliveira, L. E. P. (2001). On autism, schizophrenia and paranoia in children: The case of little Jeremy. In: Williams, Paul (Ed.), *A language for psychosis: Psychoanalysis of psychotic states*. Philadelphia, PA: Whurr Publishers, Ltd.
- Pfuhmann, B., Franzek, E., & Stober, G. (1998). Cataphasia: A Form of Schizophrenic Psychosis Characterized by Disorder of Formal Thought and Speech. *Nervenarzt*, 69(3), 257-263.
- Pijnenborg, G. H. M., Withaar, F. K., Brouwer, W. H., Timmerman, M. E., van den Bosch, R. J., & Evans, J. J. (2010). The efficacy of SMS text messages to compensate for the effects of cognitive impairments in schizophrenia. *British Journal of Clinical Psychology*, 49(2), 259-274.
- Pijnenborg, G. H. M., Withaar, F. K., Evans, J. J., van den Bosch, R. J., & Brouwer, W. H. (2007). SMS text messages as a prosthetic aid in the cognitive rehabilitation of schizophrenia. *Rehabilitation Psychology*, 52(2), 236-240.
- Plaze, M., Bartres-Faz, D., Martinot, J. L., Januel, D., Bellivier, F., De Beaurepaire, R., Chanraud, S., Andoh, J., Lefaucheur, J. P., Artiges, E., Pallier, C., & Paillere-Martinot, M. L. (2006). Left superior temporal gyrus

- activation during sentence perception negatively correlates with auditory hallucination severity in schizophrenia patients. *Schizophrenia Research*, 87(1-3), 109-115.
- Pulkkinen, M. L., & Aaltonen, J. (1998). Expressed emotion in the narrative context of family photographs. *Contemporary Family Therapy*, 20(3), 291-314.
- Puschel, J., Stassen, H. H., Bomben, G., Scharfetter, C., & Hell, D. (1998). Speaking Behavior and Speech Sound Characteristics in Acute Schizophrenia. *Journal of Psychiatric Research*, 32(2), 89-97.
- Raizada, R. D. S., Richards, T. L., Meltzoff, A., & Kuhl, P. K. (2008). Socioeconomic status predicts hemispheric specialisation of the left inferior frontal gyrus in young children. *Neuroimage*, 40(3), 1392-1401.
- Rapp, A. M., Leube, D. T., Erb, M., Grodd, W., & Kircher, T. T. J. (2007). Laterality in metaphor processing: Lack of evidence from functional magnetic resonance imaging for the right hemisphere theory. *Brain and Language*, 100(2), 142-149.
- Rapp, A. M., Mutschler, D. E., Wild, B., Erb, M., Lengsfeld, I., Saur, R., & Grodd, W. (2010). Neural correlates of irony comprehension: The role of schizotypal personality traits. *Brain and Language*, 113(1), 1-12.
- Razafimandimby, A., Maiza, O., Herve, P. Y., Lecardeur, L., Delamillieure, P., Brazo, P., Mazoyer, B., Tzourio-Mazoyer, N., & Dollfus, S. (2007). Stability of functional language lateralization over time in schizophrenia patients. *Schizophrenia Research*, 94(1-3), 197-206.
- Razafimandimby, A., Tzourio-Mazoyer, N., Mazoyer, B., Maiza, O., & Dollfus, S. (2011). Language lateralization in left-handed patients with schizophrenia. *Neuropsychologia*, 49(3), 313-319.
- Reichenberg, A., Weiser, M., Rabinowitz, J., Caspi, A., Schmeidler, J., Mark, M., Davidson, M., & Kaplan, Z. (2002). A Population-based Cohort Study of Premorbid Intellectual, Language, & Behavioral Functioning in Patients with Schizophrenia, Schizoaffective Disorder, & Nonpsychotic Bipolar Disorder. *American Journal of Psychiatry* 159(12): 2027–2035.
- Reichenberg, A., Weiser, M., Rabinowitz, J., Caspi, A., Schmeidler, J., Mark, M., Kaplan, Z., & Davidson, M. (2002). A Population-Based Cohort Study of Premorbid Intellectual, Language, and Behavioral Functioning in Patients with Schizophrenia, Schizoaffective Disorder, and Nonpsychotic Bipolar Disorder. *American Journal of Psychiatry*, 159(12), 2027-2035.
- Rhinewine, J. P., & Docherty, N. M. (2002). Affective Reactivity of Language and Right-Ear Advantage in Schizophrenia. *Schizophrenia Research*, 53(3), 181-186.
- Rieber, R. W., & Vetter, H. (1994). The Problem of Language and Thought in Schizophrenia: A Review. *Journal of Psycholinguistic Research*, 23(2), 149-195.
- Ringrose, J. (2011). Beyond Discourse? Using Deleuze and Guattari's schizoanalysis to explore affective assemblages, heterosexually striated space, and lines of flight online and at school. *Educational Philosophy and Theory*, 43(6), 598-618.
- Robbins, M. (2002). The Language of Schizophrenia and the World of Delusion. *International Journal of Psychoanalysis* 83: 383–405.
- Rochester, S. R., & Martin, J. R. (1979). *Crazy Talk: A Study of the Discourse of Schizophrenic Speakers*. New York: Plenum.
- Rodriguez-Ferrera, S., McCarthy, R. A., & McKenna, P. J. (2001). Language in Schizophrenia and Its Relationship to Formal Thought-Disorder. *Psychological Medicine*, 31(2), 197-205.

- Rodriguezferrera, S., McCarthy, R. A., & Mckenna, P. J. (2001). Language in Schizophrenia and Its Relationship to Formal Thought-Disorder. *Psychological Medicine*, 31(2), 197-205.
- Rohen, H. (1993). Conversational Strategy with Schizophrenics; Gesprächsstrategie mit Schizophrenen. *Grazer Linguistische Studien*, 39-40, 177-192.
- Rosenbaum, B., & Sonne, H. (1980). L'Analyse du texte psychotique. (The Analysis of Psychotic Texts). *Degres*, 8, 21, c1-.
- Rosenbaum, B., & Sonne, H. (1983). Review Article: Crazy Talk-A Study of the Discourse of Schizophrenic Speakers. *Journal of Pragmatics*, 7(2), 207-217.
- Ruchsow, M., Trippel, N., Groen, G., Spitzer, M., & Kiefer, M. (2003). Semantic and syntactic processes during sentence comprehension in patients with schizophrenia: evidence from event-related potentials. *Schizophrenia Research*, 64(2-3), 147-156.
- Rudge, T., & Morse, K. R. (2001). Re-awakenings?: A discourse analysis of the recovery from schizophrenia after medication change. *Australian and New Zealand Journal of Mental Health Nursing*, 10 (2), 66-76.
- Rutter, D. R. (1977). Visual interaction and speech patterning in remitted and acute schizophrenic patients. *British Journal of Social & Clinical Psychology*, 16(4), 357-361.
- Ryan, J., Woodyatt, G., & Copeland, D. (2010). Procedural discourse in intellectual disability and dual diagnosis. *Journal of Intellectual Disability Research*, 54(1), 70-80.
- Sabb, F. W., van Erp, T. G. M., Hardt, M. E., Dapretto, M., Caplan, R., Cannon, T. D., & Bearden, C. E. (2010). Language network dysfunction as a predictor of outcome in youth at clinical high risk for psychosis. *Schizophrenia Research*, 116(2-3), 173-183.
- Salome, F., & Boyer, P. (1999). Planning and Emotional Level in Speech Production of Schizophrenic-Patients. *Annales Medico-Psychologiques*, 157(10), 743-748.
- Salzinger, K., Portnoy, S., & Feldman, R. S. (1978). Communicability deficit in schizophrenics resulting from a more general deficit. In: Schwartz, Steven. (Ed.), *Language and cognition in schizophrenia*. (pp.35-53). Oxford: Lawrence Erlbaum Assoc.
- Sanders, L. M., Adams, J., Tager Flusberg, H., Shenton, M. E., & et al. (1995). A comparison of clinical and linguistic indices of deviance in the verbal discourse of schizophrenics. *Applied Psycholinguistics*, 16 (3), 325-338.
- Sanders, L. M., Adams, J., Tager-Flusberg, H., Shenton, M. E., & Coleman, M. (1995). A Comparison of Clinical and Linguistic Indices of Deviance in the Verbal Discourse of Schizophrenics. *Applied Psycholinguistics*, 16(3), 325-338.
- Sanders, L. M., Adams, J., Tager-Flusberg, H., & Shenton, M. E., et al. (1995). A comparison of clinical and linguistic indices of deviance in the verbal discourse of schizophrenics. *Applied Psycholinguistics*, 16(3), 325-338.
- Sanders, L. M., Adams, J., Tagerflusberg, H., Shenton, M. E., & Coleman, M. (1995). A Comparison of Clinical and Linguistic Indexes of Deviance in the Verbal Discourse of Schizophrenics. *Applied Psycholinguistics*, 16(3), 325-338.
- Sarfati, Y., & Hardybayle, M. C. (1999). How Do People with Schizophrenia Explain the Behavior of Others: A Study of Theory of Mind and Its Relationship to Thought and Speech Disorganization in Schizophrenia. *Psychological Medicine*, 29(3), 613-620.

- Sass, L. A., et al. (1984). Parental Communication Deviance and Forms of Thinking in Male Schizophrenic Offspring. *Speech and Psychopathology* 172(9): 513–520.
- Savage Rumbaugh, S. (1998). Scientific schizophrenia with regard to the language act. In: Killen, Melanie., & Langer, Jonas. (Eds.), *Piaget, evolution, and development.* (pp.145-169). Mahwah, NJ: Lawrence Erlbaum.
- Scholten, M. R. M., Aleman, A., & Kahn, R. S. (2008). The processing of emotional prosody and semantics in schizophrenia: relationship to gender and IQ. *Psychological Medicine*, 38(6), 887-898.
- Schonauer, K., & Buchkremer, G. (1987). Some effects of supportive psychotherapy on texts written by schizophrenics. In Ruth Wodak, & Pete Van de Craen (Eds.), *Neurotic and psychotic language behaviour.* (pp. 266-276). Clevedon: Multilingual Matters.
- Schwartz, S. (1982). Is There a Schizophrenic Language? *Behavioral and Brain Sciences* 5: 579–588.
- Schwartz, S., Baldo, J., Graves, R. E., & Brugger, P. (2003). Pervasive influence of semantics in letter and category fluency: A multidimensional approach. *Brain and Language*, 87(3), 400-411.
- Seghers, J. P., & Docherty, N. M. (2009). Cognitive impairments, emotion, stress, and language in schizophrenia. *Psychiatry Research*, 170(2-3), 97-102.
- Seri, S., Pisani, F., Thai, J. N., & Cerquiglini, A. (2007). Pre-attentive auditory sensory processing in autistic spectrum disorder. Are electromagnetic measurements telling us a coherent story?. *International Journal of Psychophysiology*, 63(2), 159-163.
- Servan Schreiber, D., & Cohen, J. D. (1998). Stroop task, language, and neuromodulation: Models of cognitive deficits in schizophrenia. In: Parks, R. W., & Levine, D. S., &(Eds.), et-al. *Fundamentals of neural network modeling: Neuropsychology and cognitive neuroscience.* (pp. 192-208). Cambridge, MA, US: The MIT Press.
- Shean, G. D. (1999). Syndromes of Schizophrenia and Language Dysfunction. *Journal of Clinical Psychology*, 55(2), 233-240.
- Shedlack, K., Lee, G., Sakuma, M., Xie, S. H., Kushner, M., Pepple, J., Finer, D. L., Hoff, A. L., & Delisi, L. E. (1997). Language Processing and Memory in Ill and Well Siblings from Multiplex Families Affected with Schizophrenia. *Schizophrenia Research*, 25(1), 43-52.
- Shimodera, S., Mino, Y., Inoue, S., Izumoto, Y., Kishi, Y., & Tanaka, S. (1999). Validity of a 5-Minute Speech Sample in Measuring Expressed Emotion in the Families of Patients with Schizophrenia in Japan. *Comprehensive Psychiatry*, 40(5), 372-376.
- Simmons, J. Q., & Baltaxe, C. A. (1975). Language Patterns of Adolescent Autistics. *Journal of Autism & Childhood Schizophrenia* 5(4): 333–351.
- Sims, A. C. P. (Ed.). (1995). *Speech and language disorders in psychiatry.* Proceedings of the fifth Leeds Psychopathology Symposium. Gaskell.
- Sitnikova, T., Salisbury, D. F., Kuperberg, G., & Holcomb, P. J. (2002). Electrophysiological insights into language processing in schizophrenia. *Psychophysiology*, 39(6), 851-860.
- Sommer, I., Aleman, A., Ramsey, N., Bouma, A., & Kahn, R. (2001). Handedness, Language Lateralization and Anatomical Asymmetry in Schizophrenia: Metaanalysis. *British Journal of Psychiatry*, 178(Apr), 344-351.

- Sommer, I., et al. (2001). Handedness, Language Lateralisation and Anatomical Asymmetry in Schizophrenia: Meta-analysis. *British Journal of Psychiatry* 178(4): 344–351.
- Sommer, I. E., et al. (2003). Language Lateralization in Female Patients with Schizophrenia: An fMRI Study. *Schizophrenia Research* 60(2–3): 183–190.
- Sommer, I. E. C., Ramsey, N. F., & Kahn, R. S. (2001). Language Lateralization in Schizophrenia, an Fmri Study. *Schizophrenia Research*, 52(1-2), 57-67.
- Sommer, I. E. C., Ramsey, N. F., Mandl, R. C. W., & Kahn, R. S. (2003). Language lateralization in female patients with schizophrenia: an fMRI study. *Schizophrenia Research*, 60(2-3), 183-190.
- Sommer, I. E. C., Ramsey, N. F., Mandl, R. C. W., & Kahn, R. S. (2003). Language Lateralization in Female-Patients with Schizophrenia: An Fmri Study. *Schizophrenia Research*, 60(2-3), 183-190.
- Spalletta, G., Spoletini, I., Cherubini, A., Rubino, I. A., Siracusano, A., Piras, F., Caltagirone, C., & Marini, A. (2010). Cortico-subcortical underpinnings of narrative processing impairment in schizophrenia. *Psychiatry Research-Neuroimaging*, 182(1), 77-80.
- Spirocelli, C., Angrilli, A., Calogero, A., & Stegagno, L. (2011). Delta EEG Band as a Marker of Left Hypofrontality for Language in Schizophrenia Patients. *Schizophrenia Bulletin*, 37(4), 757-767.
- Spirocelli, C., Angrilli, A., & Stegagno, L. (2008). Failure of language lateralization in schizophrenia patients: an ERP study on early linguistic components. *Journal of Psychiatry & Neuroscience*, 33(3), 235-243.
- Spitzer, M. (1992). *Phenomenology, language & schizophrenia*. New York: Springer-Verlag.
- Spitzer, M., Beuckers, J., Beyer, S., Maier, S., & et al. (1994). Contextual insensitivity in thought-disordered schizophrenic patients: Evidence from pauses in spontaneous speech. *Language and Speech*, 37(2), 171-185.
- Spitzer, M., Beuckers, J., Beyer, S., Maier, S., & Hermle, L. (1994). Contextual Insensitivity in Thought Disordered Schizophrenic-Patients: Evidence from Pauses in Spontaneous Speech. *Language and Speech*, 37(Apr-), 171-185.
- Spitzer, M., Lukas, M., Maier, S., & Hermle, L. (1994). Comprehension of Metaphoric Speech by Schizophrenic-Patients and Healthy Controls: An Experimental Contribution. *Nervenarzt*, 65(5), 282-292.
- Spitzer, Manfred, et al. (1994). Contextual Insensitivity in Thought-disordered Schizophrenic Patients: Evidence from Pauses in Spontaneous Speech. *Language and Speech* 37(2): 171–185.
- Stamenov, M. I. (2008). Language is in principle inaccessible to consciousness. But why?. *Journal of Consciousness Studies*, 15(6), 85-118.
- Steingart, I., & Freedman, N. (1972). A language construction approach for the examination of self/object representation in varying clinical states. In: Peterfreund, E., & Holt, RR. (Eds.), *Psychoanalysis and contemporary science: An annual of integrative and interdisciplinary studies*.
- Stephane, M., Hill, T., Matthew, E., & Folstein, M. (2004). New phenomenon of abnormal auditory perception associated with emotional and head trauma: Pathological confirmation by SPECT scan. *Brain and Language*, 89(3), 503-507.
- Stephane, M., Pellizzer, G., Fletcher, C. R., & McClannahan, K. (2007). Empirical evaluation of language disorder in schizophrenia. *Journal of Psychiatry & Neuroscience*, 32(4), 250-258.

- Stirling, J., Hellewell, J., Blakey, A., & Deakin, W. (2006). Thought disorder in schizophrenia is associated with both executive dysfunction and circumscribed impairments in semantic function. *Psychological Medicine*, 36(4), 475-484.
- Straus, E. W. (1974). *Language and language disturbances*. Pittsburgh: Duquesne University Press; distributed by Humanities Press, New York.
- Sumiyoshi, C., Sumiyoshi, T., Nohara, S., Yamashita, I., Matsui, M., Kurachi, M., & Niwa, S. (2005). Disorganization of semantic memory underlies alogia in schizophrenia: An analysis of verbal fluency performance in Japanese subjects. *Schizophrenia Research*, 74 (1), 91-100.
- Suzuki, A., & Usher, M. (2009). Individual differences in language lateralisation, schizotypy and the remote-associate task. *Personality and Individual Differences*, 46(5-6), 622-626.
- Swartz, S. (1994). Issues in the Analysis of Psychotic Speech. *Journal of Psycholinguistic Research*, 23(1), 29-44.
- Tanenbaum, R. R., & Harvey, P. D. (1988). Use of Text Stimuli Normalizes Reality Monitoring in Schizophrenics. *Bulletin of the Psychonomic Society*, 26(4), 336-338.
- Tavano, A., Sponda, S., Fabbro, F., Perlini, C., Rarnbaldelli, G., Ferro, A., Cerruti, S., Tansella, M., & Brambilla, P. (2008). Specific linguistic and pragmatic deficits in Italian patients with schizophrenia. *Schizophrenia Research*, 102(1-3), 53-62.
- Terrill, R. E. (1993). Put on a Happy Face: Batman as Schizophrenic Savior. *Quarterly Journal of Speech*, 79(3), 319-335.
- Thacker, A. J. (1994). Formal Communication Disorder: Sign Language in Deaf People with Schizophrenia. *British Journal of Psychiatry*, 165(Dec), 818-823.
- Theron, J., Conradie, S., & Schoeman, R. (2011). Pragmatic assessment of schizophrenic bilinguals' L1 and L2 use. *Southern African Linguistics and Applied Language Studies*, 29(4), 515-531.
- Thomas, P. (1997). What can linguistics tell us about thought disorder? In: Muir, Niki., & France, Jenny. (Eds.), *Communication and the mentally ill patient: Developmental and linguistic approaches to schizophrenia*. (pp.30-42). Philadelphia, PA: Jessica Kingsley, Ltd.
- Thomas, P., & Fraser, W. (1994). Linguistics, Human Communication and Psychiatry. *British Journal of Psychiatry* 165: 585-592. Thomas, P., Kearney, G., Napier, E., Ellis, E., Leuder, I., & Johnson, M. (1996). Speech and Language in First Onset Psychosis: Differences between People with Schizophrenia, Mania, & Controls. *British Journal of Psychiatry* 168: 337-343.
- Titone, D. (2010). Language, communication, & schizophrenia. *Journal of Neurolinguistics*, 23(3), 173-175.
- Titone, D., Levy, D. L., & Holzman, P. S. (2000). Contextual insensitivity in schizophrenic language processing: Evidence from lexical ambiguity. *Journal of Abnormal Psychology*, 109(4), 761-767.
- Titone, D., Levy, D. L., & Holzman, P. S. (2001). Contextual Insensitivity in Schizophrenic Language Processing: Evidence from Lexical Ambiguity. *Journal of Abnormal Psychology* 109(4): 761-767.
- Titone, D., Libben, M., Niman, M., Ranbom, L., & Levy, D. L. (2007). Conceptual combination, in schizophrenia: Contrasting property and relational interpretations. *Journal of Neurolinguistics*, 20(2), 92-110.
- Titone, D. A., & Salisbury, D. F. (2004). Contextual modulation of N400 amplitude to lexically ambiguous words. *Brain and Cognition*, 55(3), 470-478.

- Tompson, M. C., Asarnow, J. R., Hamilton, E. B., Newell, L. E., & Goldstein, M. J. (1997). Children with schizophrenia-spectrum disorders: Thought disorder and communication problems in a family interactional context. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, 38(4), 421-429.
- Truscott, I. P. (1970). Contextual Constraint and Schizophrenic Language. *Journal of Consulting and Clinical Psychology*, 35(2), 189-&.
- Tumulty, M. (2011). Delusions and Dispositionalism about Belief. *Mind & Language*, 26(5), 596-628.
- Uehara, T., Yokoyama, T., Goto, M., Kohmura, N., Nakano, Y., Toyooka, K., & Ihda, S. (1997). Expressed Emotion from the 5-Minute Speech Sample and Relapse of Out-Patients with Schizophrenia. *Acta Psychiatrica Scandinavica*, 95(5), 454-456.
- Uekermann, J., Thoma, P., & Daum, I. (2008). Proverb interpretation changes in aging. *Brain and Cognition*, 67(1), 51-57.
- Van Bijsterveld, D. (1987). On the problem of accessibility in conversations with schizophrenic people. In Ruth Wodak, & Pete Van de Craen (Eds.), *Neurotic and psychotic language behaviour*. (pp. 304-331). Clevedon: Multilingual Matters.
- Van de Craen, P., De Decker, B., & Peuskens, J. (1989). Schizophrenia, Communication and the Hemisphericity Hypotheses. *Communication and Cognition*, 22(2), 203-218.
- Van der Gaag, M. (1989). Auditory Hallucinations of Schizophrenic Patients as a Particular Communication Handicap. *Communication and Cognition*, 22(2), 169-175.
- Vercammen, A., de Haan, E. H. F., & Aleman, A. (2008). Hearing a voice in the noise: auditory hallucinations and speech perception. *Psychological Medicine*, 38(8), 1177-1184.
- Villegas-i-Besora, M. (1989). The Failure of Communication in Schizophrenic Thought Disorder. *Communication and Cognition*, 22(2), 191-201.
- Villeneuve-Cremer, S., Kettner, M., & Krause, R. (1989). Verbale Interaktion von Schizophrenen und ihren Gesprächspartnern. (Verbal Interaction of Schizophrenics and Their Conversation Partners). *Zeitschrift für Klinische Psychologie, Psychopathologie, und Psychotherapie*, 37(4), 401-421.
- Vlad, E., Neacsu, V. C., & Crow, T. J. (2002). Clinical Correlates of Language Disturbance in Schizophrenia: Is There an Effect of Sex. *Neurology Psychiatry and Brain Research*, 10(1), 23-28.
- Vogel, A. P., Chenery, H. J., Dart, C. M., Doan, B., Tan, M., & Copland, D. A. (2009). Verbal Fluency, Semantics, Context and Symptom Complexes in Schizophrenia. *Journal of Psycholinguistic Research*, 38(5), 459-473.
- Wagner, M., Baving, L., Berg, P., Cohen, R., & Rockstroh, B. (2006). An ERP investigation of semantic priming, repetition priming, and negative priming in schizophrenic patients. *Journal of Psychophysiology*, 20(3), 195-211.
- Waintraub, L., Debonis, M., Allilaire, J. F., Guelfi, J. D., & Feline, A. (1999). New Hypotheses on Language Disorders in Schizophrenia. *Annales Medico-Psychologiques*, 157(1), 51-56.
- Walder, D. J., Seidman, L. J., Makris, N., Tsuang, M. T., Kennedy, D. N., & Goldstein, J. M. (2007). Neuroanatomic substrates of sex differences in language dysfunction in schizophrenia: A pilot study. *Schizophrenia Research*, 90(1-3), 295-301.
- Walsh, I. P. (2007). Small talk is "big talk" in clinical discourse - Appreciating the value of conversation in SLP clinical interactions. *Topics in Language Disorders*, 27(1), 24-36.

- Wang, X. J. (2011). From Asylum to Museum: The Discourse of Insanity and Schizophrenia in Shen Congwen's 1949 Transition. *Modern Chinese Literature and Culture*, 23(1), 133-168.
- Waters, F. A. V., & Badcock, J. C. (2009). Memory for Speech and Voice Identity in Schizophrenia. *Journal of Nervous and Mental Disease*, 197(12), 887-891.
- Weinreich, U. (1953). *Languages in Contact: Findings and Problems*. The Hague: Mouton. Weinreich, U., Labov, W., & Herzog, M. I. (1968). Empirical Foundations for a Theory of Language Change. In W. P. Lehmann and Y. Malkiel (Eds.), *Directions in Historical Linguistics* (pp. 95–188). Austin: University of Texas Press.
- Weisman, A., Lopez, S. R., Karno, M., & Jenkins, J. (1993). An Attributional Analysis of Expressed Emotion in Mexican-American Families with Schizophrenia. *Journal of Abnormal Psychology* 102(4)
- Weinstein, S., Werker, J. F., Vouloumanos, A., Woodward, T. S., & Ngan, E. T. C. (2006). Do you hear what I hear? Neural correlates of thought disorder during listening to speech in schizophrenia. *Schizophrenia Research*, 86(1-3), 130-137.
- Weller, S. (2009). "Some Experience of the Schizoid Voice": Samuel Beckett and the Language of Derangement. *Forum for Modern Language Studies*, 45(1), 32-50.
- Williams, R. M., Hemsley, D. R., & Denning Duke, C. (1976). Language behaviour in acute and chronic schizophrenia. *British Journal of Social and Clinical Psychology*, 15(1), 73-83.
- Woodruff, P. W. R., Wright, I. C., Bullmore, E. T., Brammer, M., Howard, R. J., Williams, S. C. R., Shapleske, J., Rossell, S., David, A. S., McGuire, P. K., & Murray, R. M. (1997). Auditory Hallucinations and the Temporal Cortical Response to Speech in Schizophrenia: A Functional Magnetic-Resonance-Imaging Study. *American Journal of Psychiatry*, 154(12), 1676-1682.
- Woods, S. P., Weinborn, M., Posada, C., & O'Grady, J. (2007). Preliminary evidence for impaired rapid verb generation in schizophrenia. *Brain and Language*, 102(1), 46-51.
- Wrobel, J. (1987). The language of schizophrenics as a reflection of meanings concealed by culture and the individual. In Ruth Wodak, & Pete Van de Craen (Eds.), *Neurotic and psychotic language behaviour*. (pp. 346-362). Clevedon: Multilingual Matters.
- Wrobel, J. (1989). *Language and schizophrenia*. Amsterdam, Netherlands: John Benjamins.
- Wrobel, J. (1989). *Language and schizophrenia*. Amsterdam: John Benjamins Publishing Company.
- Wu, W. N. (2012). Explaining Schizophrenia: Auditory Verbal Hallucination and Self-Monitoring. *Mind & Language*, 27(1), 86-107.
- Wykes, T., & Leff, J. (1982). Disordered Speech: Differences between Manics and Schizophrenics. *Brain and Language*, 15(1), 117-124.
- Yudkovitz, E., Lewison, N., & Rottersman, J. (1976). *Communication therapy in childhood schizophrenia: An auditory monitoring approach*. New York: Grune & Stratton.
- Zajenkowski, M., Styła, R., & Szymanik, J. (2011). A computational approach to quantifiers as an explanation for some language impairments in schizophrenia. *Journal of Communication Disorders*, 44(6), 595-600.
- Zanasi, M., Calisti, F., Di Lorenzo, G., Valerio, G., & Siracusano, A. (2011). Oneiric activity in schizophrenia: Textual analysis of dream reports. *Consciousness and Cognition*, 20(2), 337-348.

Zanasi, M., Calisti, F., Di Lorenzo, G., Valerio, G., & Siracusano, A. (2011). Reply to Valdas Noreika's commentary on Zanasi, M., Calisti, F., Di Lorenzo, G., Valerio, G., & Siracusano, A. (2011). Oneiric activity in schizophrenia: Textual analysis of dream reports. *Consciousness and Cognition*, 20(2), 353-354.