
Andrei C. Miu
Curriculum Vitae
Ianuarie 2013

Laboratorul de Neuroștiințe Cognitive
Departamentul de Psihologie
Facultatea de Psihologie și Științe ale Educației
Universitatea Babeș-Bolyai din Cluj-Napoca

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Poziții profesionale

Conferențiar universitar, Departamentul de Psihologie, Universitatea Babeș-Bolyai din Cluj-Napoca, 2012-prezent

Lector universitar, Departamentul de Psihologie, Universitatea Babeș-Bolyai din Cluj-Napoca, 2007-2012

Visiting Research Fellow, Stanford Psychophysiology Laboratory, Department of Psychology, Stanford University, SUA, 2009-2010

Asistent universitar, Departamentul de Psihologie, Universitatea Babeș-Bolyai din Cluj-Napoca, 2006-2007

Educație

Doctor în Psihologie (*Summa cum Laude*), Catedra de Psihologie, Universitatea Babeș-Bolyai din Cluj-Napoca, 2007

Master în Medicină Moleculară și Neuroștiințe, Universitatea de Medicină și Farmacie Iuliu Hațieganu din Cluj-Napoca, 2005

Licența în Psihologie (Șef de Promoție), Universitatea Babeș-Bolyai din Cluj-Napoca, 2003

Cursuri de specializare

John Merck Summer Institute on the Biology of Developmental Disorders, Sackler Institute for Developmental Psychobiology, Weill-Cornell Medical College, SUA, 2006

Development and Plasticity of the Human Cerebral Cortex, IBRO/FENS și Croatian Institute for Brain Research, Zadar/Zagreb, Croația, 2005

8th Summer School of Cognitive Science, Central and Eastern European Center of Cognitive Science, Sofia, Bulgaria, 2001

Școala de vară „Development and Cognition”, Universitatea Babeș-Bolyai, Romania, 2000

Premii

“Profesor Bologna”, Alianța Națională a Organizațiilor Studențești din România, 2012

Arnold Bentley Award, Society for Education, Music, and Psychology Research (SEMPRE), Marea Britanie, 2010

Premiul Special, secțiunea “Cercetătorul Anului”, Gala Premiilor in Educație, Fundația Dinu Patriciu, 2009

Fulbright Senior Postdoctoral Award, Romanian-US Fulbright Commission, 2009

Bursier al Fritz Thyssen Stiftung la 17th Lindau Meeting of Nobel Scientists, Lindau, Germania, 2007

Bursier al Sackler Institute for Developmental Psychobiology, Weill Medical College, la John Merck Summer Institute on the Biology of Developmental Disorders, Princeton, SUA, 2006

Bursier al International Brain Research Organization și Federation of European Neuroscience Society la cursurile „Development and Plasticity of the Human Cerebral Cortex”, Croatian Institute for Brain Research, Zadar/Zagreb, Croația, 2005

Bursier al International Brain Research Organization la 4th FENS Forum of Neuroscience, Lisabona, Portugalia, 2004

"Cea mai bună carte a anului" (categoria Biologie) din partea Asociației Editorilor din România (pentru cartea "Neuroștiințe. Dezvoltarea sistemului nervos", Editura Dacia), 2003

Bursă de Performanță Științifică, Universitatea Babeș-Bolyai din Cluj-Napoca, 2003

Bursă de Performanță Științifică, Universitatea Babeș-Bolyai din Cluj-Napoca, 2002

Bursier al Central and Eastern European Center of Cognitive Science la 8th Summer School of Cognitive Science, Sofia, Bulgaria, 2001

Societăți profesionale

National Representative in the Governing Council, International Brain Research Organization, din partea Societății Naționale de Neuroștiințe, 2009-prezent

Vicepreședinte, Societatea Națională de Neuroștiințe, 2008-2012

Federation of European Neuroscience Societies (Membru afiliat), 2005-prezent

International Brain Research Organization (Membru), 2004-prezent

Rețele europene de cercetare

“Enhancing the scientific study of early autism”, COST Action BM1004, European Science Foundation (Membru)

Expert ANCS în cadrul programului ERA-NET Neuron

Poziții administrative

Membru în Senatul Universității Babeș-Bolyai

Membru în Comisia Cercetării Științifice și a Competitivității, Universitatea Babeș-Bolyai

Activitate editorială

Consulting Editor, *Emotion*, American Psychological Association (APA), USA, 2013-present

Senior Editor, *Journal of Alzheimer's Disease*, IOS Press, Olanda, 2007-2008

Editor, *Translational Neuroscience*, Springer/Versita, 2009-prezent

Membru în Editorial Board, *International Journal of Clinical and Experimental Medicine*, e-Century Publishing, 2009-prezent

Membru al Editorial Advisory Board, *Open Behavioral Science Journal*, Bentham Science Publishers, SUA, 2007-prezent

Membru al Comitetului Editorial, *Cognition, Brain, Behavior: An Interdisciplinary Journal*, Asociația de Științe Cognitive din România, 2005-prezent

Elected to Associate, *Behavioral and Brain Sciences*, Cambridge University Press, SUA, 2004-prezent

Associate Editor, *Journal of Alzheimer's Disease*, IOS Press, Olanda, 2003-2009

Recenzor ad-hoc

Reviste: *Cognitive Processing; Research in Autism Developmental Disorders; Advances in Pharmacological Sciences; Journal of Psychophysiology; IEEE Transactions in Affective Computing; Brain and Cognition; Cognition and Emotion; Biological Psychology; Psychiatry Research; Neuroscience Letters; International Journal of Developmental Neuroscience; Journal of Alzheimer's Disease; Neuropathology and Applied Neurobiology; Journal of Cognitive Neuroscience; Neuropsychologia; Journal of Inorganic Biochemistry; Medical Science Monitor; Journal of the Society for Integrative Oncology; Cognition, Brain, Behavior: An Interdisciplinary Journal; Basic Research Journal of Education Research and Review*

Granturi Czech Science Foundation; Israel Science Foundation

Granturi de cercetare

Grant PCCE, UEFISCDI: "Genetic and environmental factors in emotion regulation development during adolescence: Implications for anxiety disorders and depression", 2012-2015. Director: C. MacLeod; Director adjunct: A. C. Miu (6085043 RON)

Grant PD, CNCSIS: "Interacțiuni emoție-cogniție în context social: O analiză multinivelară la frontiera psihofiziologiei experimentale și psihologiei genomice", 2010-2012. Director: A. C. Miu (329659 RON)

Grant Society for Education, Music, and Psychology Research (SEMPRE): "Genetic influences on emotions induced by music: Exploring the association with the serotonin transporter gene", 2011. Director: A. C. Miu (2700 GBP)

Grant TD, CNCSIS: „Corelate psihofiziologice ale efectelor emoției asupra memoriei și deciziei”, 2006-2007. Director: A. C. Miu (50000 RON)

Senior Postdoctoral Grant, Romania-US Fulbright Committee: “Neural correlates of self-regulation in decision making”, 2009-2010. Director: A. C. Miu (24450 USD)

Grant Society for Education, Music, and Psychology Research: “A behavioral and physiological dissociation of singing-acting effects on emotions in operatic music”, 2010. Director: A. C. Miu (3000 GBP)

Grant Idei, CNCSIS: „Factorii critici în terapia mediată de calculator în anxietate”, 2009-2011. Director: M. Miclea (998500 RON)

Grant Idei, CNCSIS: „Traiectorii de dezvoltare și corelate neurobiologice ale procesării cognitive și emoționale în populații tipice și atipice”, 2006-2008. Director: O. Benga (100000 RON)

Grant CEEEX, ANCS: „Perioade critice în dezvoltarea funcțiilor executive”, 2006-2008. Director: O. Benga (1000000 RON)

Grant CEEEX, ANCS: „Analiza neurocognitivă și dezvoltamentală a anxietății: Aplicații în optimizarea diagnosticului și terapiei”, 2006-2008. Director: M. Miclea (1000000 RON)

Grant A, CNCSIS: „Dezvoltarea Infrastructurii Laboratorului de Neuroștiințe Cognitive al Centrului de Psihologie Cognitivă Aplicată”, 2004-2005. Director: M. Miclea (4000 RON)

Publicații (Web of Knowledge: 232 citări, indice Hirsch = 9)

Cărți

1. A. C. Miu (2008). *Emoție și cogniție: lateralizare cerebrală, diferențe individuale și de gen*. Editura Asociației de Științe Cognitive din România, Cluj-Napoca, 204 pag.

2. A. C. Miu & A. I. Olteanu (2002). *Neuroștiințe – De la mecanisme moleculare și celulare la comportament și evoluție*. Vol. I: Dezvoltarea sistemului nervos. Editura Dacia, Cluj-Napoca, 231 pag.

3. A. Olteanu, V. Lupu, & A. Miu (2001). *Neurofiziologia comportamentului uman*. Presa Universitară Clujeană, Cluj-Napoca, 214 pag.

Editor invitat (numere speciale ale unor reviste)

1. A. C. Miu & O. Benga (Eds.) (2006). Metals in Alzheimer's Disease. Număr special al revistei *Journal of Alzheimer's Disease*, IOS Press, Olanda. [Factor de impact: 3.745]

2. O. Benga & A. C. Miu (Eds.) (2005). Developmental cognitive neuroscience. Număr special al revistei *Cogniție, Creier, Comportament*, Editura ASCR, Cluj-Napoca, Romania.

Capitole în volume colective

1. L. Visu-Petra, L. Cheie, & A. C. Miu (sub tipar). Working memory and anxiety: Exploring the interplay of individual differences across development. În T. P. Alloway, & R. G. Alloway (Eds.): *Working Memory: The New Intelligence* (seria "Frontiers in Cognitive Science"). Taylor & Francis, SUA.

2. R. M. Heilman, A. C. Miu, & D. Houser (2013). Emotion regulation and economic decision making: A systematic review. În M. Reuter & C. Montag (Eds.): *Neuroeconomics*. Springer, Germania.

3. A. C. Miu & L. Visu-Petra (2009). Anxiety disorders in children and adults: A cognitive, neurophysiological and genetic characterization. În R. Carlstedt (Ed.): *Handbook of Integrative Clinical Psychology, Psychiatry and Behavioral Medicine: Perspectives, Practices and Research* (pp. 309-352). Springer, SUA.

4. A. C. Miu, M. Miclea, & D. Houser (2008). Anxiety and decision-making: Toward a neuroeconomics perspective. In D. Houser, K. McCabe (Eds.), *Neuroeconomics* (pp. 55-84). Emerald Insight Publishing, UK.

5. A. C. Miu, S. Pană, A. Matei, R. Szekely, A. Băbălai (2008). What is neuroscience? A century after Gheorghe Marinescu's *La Cellule Nerveuse*. În D. L. Dumitrașcu, C. Hoțoleanu (Red.): *Neurosciences. Clinical applications of recent knowledge* (pag. 10-40). Editura Medicală Universitară Iuliu Hațieganu, Cluj-Napoca.

6. A. C. Miu & R. Vulturar (2008). Psychophysiology of anxiety: from genes to behavior. În D. L. Dumitrașcu, C. Hoțoleanu (Red.): *Neurosciences. Clinical applications of recent knowledge* (pag. 48-76). Editura Medicală Universitară Iuliu Hațieganu, Cluj-Napoca.

7. O. Benga, L. Petra, & A. Miu (2005). Corelate electrofiziologice ale dezvoltării tipice și atipice. Perspectiva neuroștiințelor cognitive ale dezvoltării. În L. Zăgrean (Ed.): *Neuroelectrofiziologie clinică* (pp. 381-418). Editura Universității de Medicină și Farmacie Carol Davila, București.

8. A. C. Miu, A. Opre, M. Birt, V. Țibire, & A. I. Olteanu (2003). An interhemispheric paradigm for assessing declarative memory deficits in Alzheimer's disease. A neuropsychological and structural imaging study. In: B. Kokinov, W. Hirst (Eds.), *Constructive Memory* (pp. 280-291). NBU Series in Cognitive Science, Bulgaria.

Articole ISI

1. A. C. Miu, S. E. Pană, & J. Avram (2012). Emotional face processing in neurotypicals with autistic traits: Implications for the broad autism phenotype. *Psychiatry Research* 198, 489-494. [Factor de impact: 2.524]
2. R. Vulturar, A. Chis, L. Ungureanu, & A. C. Miu (2012). Respiratory sinus arrhythmia and serotonin transporter promoter gene polymorphisms: Taking a triallelic approach makes a difference. *Psychophysiology* 49, 1412-1416. [Factor de impact: 3.290]
3. A. C. Miu, R. Vulturar, A. Chis, & L. Ungureanu (2012). Attentional biases to threat and serotonin transporter gene promoter (5-HTTLPR) polymorphisms: Evidence from a probe discrimination task with endogenous cues. *Translational Neuroscience* 3, 160-166.
4. A. C. Miu, L. G. Crișan, A. Chiș, L. Ungureanu, B. Drugă, & R. Vulturar (2012). Somatic markers mediate the effect of serotonin transporter gene polymorphisms on Iowa Gambling Task. *Genes, Brain and Behavior* 11, 398-403. [Factor de impact: 3.476]
5. A. C. Miu & F. R. Balteș (2012). Empathy manipulation impacts music-induced emotions: A psychophysiological study on opera. *PLoS ONE* 7, e30618. [Factor de impact: 4.092]
6. A. C. Miu & L. G. Crișan (2011). Cognitive reappraisal reduces the susceptibility to the framing effect in economic decision making. *Personality and Individual Differences* 51 (4), 478-482. [Factor de impact: 1.877]
7. F. R. Balteș, J. Avram, M. Miclea, & A. C. Miu (2011). Emotions induced by operatic music: Psychophysiological effects of music, plot, and acting. A scientist's tribute to Maria Callas. *Brain and Cognition* 76 (1), 146-157. [Factor de impact: 3.174]
8. J. Avram, F. R. Balteș, M. Miclea, & A. C. Miu (2010). Frontal EEG activation asymmetry reflects cognitive biases in anxiety: evidence from an emotional face Stroop task. *Applied Psychophysiology and Biofeedback* 35 (4), 285-92. [Factor de impact: 1.131]
9. R. M. Heilman, L. G. Crișan, D. Houser, M. Miclea, & A. C. Miu (2010). Emotion regulation and decision making under risk and uncertainty. *Emotion* 10(2), 257-265. [Factor de impact: 3.875]

10. A. Amagdei, F. R. Balteş, J. Avram, & A. C. Miu (2010). Perinatal exposure to music protect spatial memory against callosal lesions. *International Journal of Developmental Neuroscience* 28 (1), 105-109. [Factor de impact: 2.418]
11. L. G. Crişan, S. Pană, R. Vulturar, R. M. Heilman, R. Szekely, B. Drugă, N. Dragoş, & A. C. Miu (2009). Genetic contributions of the serotonin transporter to social learning of fear and economic decision making. *Social Cognitive and Affective Neuroscience* 4(4), 399-408. [Factor de impact: 6.132]
12. A. C. Miu, R. M. Heilman, & M. Miclea (2009). Reduced heart rate variability and vagal tone in anxiety: Trait versus state, and the effects of autogenic training. *Autonomic Neuroscience: Basic and Clinical* 145 (1-2), 99-103. [Factor de impact: 1.858]
13. A. C. Miu (2008). Genetic contributions to individual differences in emotion: A primer. *Reviews in the Neurosciences* 16 (9), 467-474. [Factor de impact: 2.413]
14. R. M. Heilman, A. C. Miu, & O. Benga (2009). Developmental and sex-related differences in preschoolers' affective decision-making. *Child Neuropsychology* 15(1), 73-84. [Factor de impact: 1.797]
15. A. C. Miu, R. M. Heilman, & D. Houser (2008). Anxiety impairs decision-making: Psychophysiological evidence from an Iowa Gambling Task. *Biological Psychology* 77, 353-358. [Factor de impact: 3.225]
16. A. C. Miu, R. M. Heilman, S. P. Paşca, C. Ştefan, F. Spânu, R. Vasîu, A. I. Olteanu, & M. Miclea (2006). Behavioral effects of corpus callosum transection and environmental enrichment in adult rats. *Behavioural Brain Research* 172, 135-144. [Factor de impact: 3.417]
17. A. C. Miu & O. Benga (2006). Aluminium and Alzheimer's disease: A new look. *Journal of Alzheimer's Disease* 10(2-3), 179-201. [Factor de impact: 3.745]
18. A. C. Miu & O. Benga (2006). Metallotoxicity in Alzheimer's Disease. *Journal of Alzheimer's Disease* 10(2-3), 133. [Editorial] [Factor de impact: 3.745]
19. S. P. Paşca, B. Nemeş, L. Vlase, C. E. Gagyi, E. Dronca, A. C. Miu, & M. Dronca (2005). High levels of homocysteine and low serum paraoxonase 1 arylesterase activity in children with autism. *Life Sciences* 78, 2244-2248. [Factor de impact: 2.527]
20. A. C. Miu, R. M. Heilman, A. Opre, & M. Miclea (2005). Emotion-induced retrograde amnesia and trait anxiety. *Journal of Experimental Psychology: Learning, Memory, and Cognition* 31, 1250-1257. [Factor de impact: 2.854]

21. A. C. Miu (2005). Asymmetrical behavior without an asymmetrical brain: Corpus callosum and neuroplasticity. *Behavioral and Brain Sciences* 28, 608-609. [Comentariu] [Factor de impact: 9.396]
22. A. C. Miu, A. I. Olteanu, I. Chis, & R. M. Heilman (2004). Have no fear, erythropoietin is here: Erythropoietin protects fear conditioning performances after functional inactivation of the amygdala. *Behavioural Brain Research* 155, 223-229. [Factor de impact: 3.417]
23. A. C. Miu, A. I. Olteanu, & M. Miclea (2003). A behavioral and ultrastructural dissection of the interaction of aluminium with aging. *Journal of Alzheimer's Disease* 6, 315-328. [Factor de impact: 3.745]
24. A. C. Miu & A. I. Olteanu (2003). Reshuffling or inventing prosomers: Expensive radiation or expensive neural tissue?. *Behavioral and Brain Sciences* 26, 564-565. [Comentariu] [Factor de impact: 9.396]
25. A. C. Miu, C. E. Andreescu, R. Vasii, & A. I. Olteanu (2003). A behavioral and histological study of the effects of long-term exposure of adult rats to aluminum. *International Journal of Neuroscience* 113, 1197-1211. [Factor de impact: 0.967]
26. A. C. Miu & A. I. Olteanu (2002). Catatonia in Alzheimer's disease: The role of the amygdalo-hippocampal circuits. *Behavioral and Brain Sciences* 25, 588-589. [Comentariu] [Factor de impact: 9.396]

Articole BDI

27. F. R. Balteş, M. Miclea, & A. C. Miu (2012). Does everybody like Vivaldi's Four Seasons? Affective space and a comparison of music-induced emotions between musicians and non-musicians. *Cognition, Brain, Behavior: An Interdisciplinary Journal* 16, 107-119.
28. A. C. Miu, S. P. Paşca, & M. Miclea (2005). The corpus callosum and the power of complementary paradigms in developmental cognitive neuroscience. *Cogniție, Creier, Comportament* 9, 423-450.
29. A. Opre, A. C. Miu, & P. András (2005). Korsakoff's amnesia and its relation to development. *Cogniție, Creier, Comportament* 9, 451-474.
30. O. Benga & A. C. Miu (2005). Integrative neuroscience: The Special Case of development. *Cogniție, Creier, Comportament* 9, 191-192. [Editorial]

31. A. Filip, D. Pop, S. Clichici, A. Joanta, A. Muresan, A. C. Miu, & C. Login (2005). Influence of exposure to continual dark and continual light on certain oxidative stress parameters in the brain. *Fiziologia (Physiology)* 15, 4-13.
32. A. C. Miu, S. P. Pașca, A. I. Olteanu, & C. Crăciun (2004). Fapte si artefacte despre neurotoxicitatea aluminiului. *Analele Societății Naționale de Biologie Celulară* 9, 44-55
33. C. Crăciun, A. I. Olteanu, A. C. Miu, R. Mânsat-Silași, L. Barbu-Tudoran, P. A. Dărău (2004). Studii structurale și ultrastructurale privind efectul intoxicației cu aluminiu la nivelul ficatului de șobolan. *Analele Societății Naționale de Biologie Celulară* 9, 62-69
34. A. C. Miu, R. M. Heilman, R. A. Anton, C. Indrei, Ș. Braica, T. Krizsan, V. Țibre, & A. I. Olteanu (2003). A physiological and personological account of sympathovagal balance in controlled anxiety and relaxation. *Cogniție, Creier, Comportament* 7, 242-260.
35. A. C. Miu, A. Opre, M. A. Birț, V. Țibre, & A. I. Olteanu (2003). Interhemispheric disconnection syndrome and white matter damage in Alzheimer's disease: Neuropsychological tasks and contrastive case studies. *Cogniție, Creier, Comportament* 7, 133-148.
36. A. C. Miu, R. I. Medrea, C. E. Andreescu, C. I. Stancu, N. Vlasie, & A. I. Olteanu (2003). Impaired recognition memory and emotional reactivity associated with loss of cortical integrity on rats after chronic exposure to aluminum. *Cogniție, Creier, Comportament* 7, 219-234.
37. A. C. Miu & A. I. Olteanu (2003). Secreția și acțiunea eritropoetinei în sistemul nervos central. *Clujul Medical* LXXVI, 47-58.
38. A. C. Miu, C. Andreescu, R. Vasiiu, & A. I. Olteanu (2002). Prolonged exposure to aluminum is associated with a progressive behavioral decline and neurodegeneration. Implications for Alzheimer's disease. *Clujul Medical* LXXV, 671-677.
39. A. Opre & A. Miu (2001). Sisteme mnezice multiple și conștiința: Un model neurocognitiv. *Cogniție, Creier, Comportament* 5, 193-219.
40. V. Lupu, S. Boroș, A. Miu, F. Iftene, & A. Geru (2001). Jocul patologic de noroc la adolescenții români. *Revista Societății de Neurologie și Psihiatrie pentru Copii și Adolescenți din România* 4, 201-214.
41. A. Olteanu & A. Miu (2000). Neurogeneza în creierul adult. *Cogniție, Creier, Comportament* 4, 213-223

42. A. Olteanu, A. Miu, M. Cipleu, & V. Lupu (2000). Influențe modulatorie asupra învățării și memoriei. *Cogniție, Creier, Comportament* 5, 347-365.

43. A. Olteanu, G. Cârdei-Martinescu, A. Miu, V. Lupu, & L. Pleșca-Manea (2000). Efectele Piracetamului asupra accesării și consolidării mnemonice. *Noutatea Medicală* 8, 47-52

Lucrări la conferințe

Peste 60 de lucrări la conferințe internaționale și naționale. Secțiunea următoare prezintă o selecție a conferințelor recente.

1. A. C. Miu, R. Vulturar, A. Chiș, J. Avram, I. Cocia, L. C. Uscătescu, & A. Beciu (2011). Polymorphisms in the serotonin transporter gene are associated with emotion regulation difficulties and attentional biases to threatening faces. 8th *IBRO World Congress of Neuroscience*, Florența, Italia.
2. R. Vulturar, A. Chiș, & A. C. Miu (2011). The importance of SERT polymorphisms in irritable bowel syndrome. *International Symposium "Genetics in Gastrointestinal and Liver Diseases"*, Cluj-Napoca, România.
3. S. E. Pană, J. Avram, & A. C. Miu (2010). *Emotional face processing biases in neurotypicals with extreme autistic traits*. 50th Annual Meeting of the Society for Psychophysiological Research, Portland, SUA (publicat în *Psychophysiology* 47, S56).
4. R. M. Heilman, M. Miclea, & A. C. Miu (2010). *Individual differences in cognitive emotion regulation and well-being*. 24th European Health Psychology Conference, Cluj-Napoca, România (publicat în *Health & Behavior* 25, suppl. 1, 114).
5. R. M. Heilman, L. Crișan, D. Houser, M. Miclea, & A. C. Miu (2009). *A critical role of emotion regulation in risk taking*. ESE Conferences in Behavioral Economics, Rotterdam, Olanda.
6. A. C. Miu, L. Crișan, S. Pană, R. M. Heilman, & R. Vulturar (2009). *Genetic influences on social learning of fear and risk taking*. 30th Stress and Anxiety Research Society Conference, Budapesta.
7. R. M. Heilman, L. Crișan, M. Miclea, & A. C. Miu (2009). *Emotion regulation and decision: The detrimental effects of expressive suppression on risky decision making*. International Association for Research in Economic Psychology and Society for the Advancement of Behavioral Economics Joint Conference, Halifax, Canada.

8. R. M. Heilman, L. Crişan, A. C. Miu, & M. Miclea (2008). *Emotion regulation and decision-making under uncertainty and risk*. Days of Molecular Medicine “Cognitive Dysfunction in Disease”, Karolinska Institutet, Stockholm, Suedia.
9. A. C. Miu, J. Avram, R. Balteş, M. Miclea (2008). *Psychophysiological analysis of an attentional bias for fearful faces in anxiety*. 29th Stress and Anxiety Research Society Conference, Londra, Marea Britanie.
10. A. M. Paşca, L. G. Crişan, & A. C. Miu (2008). *Psychophysiological correlates of processing emotional faces in anxiety*. 48th Meeting of the Society for Psychophysiological Research, Austin, SUA (publicat în *Psychophysiology* 45, S106).
11. A. C. Miu (2008). *Psychophysiology of anxiety: From genes to behavior*. Simpozionul “Clinical applications of recent knowledge in neuroscience”, Cluj-Napoca.
12. A. C. Miu, L. Crişan, & A. Paşca (2008). *Anxiety and emotional modulation of the startle reflex in perception of faces*. International Workshop “Stress and cognition: Recent approaches”, Cluj-Napoca.
13. R. M. Heilman, A. C. Miu, & M. Miclea (2008). *Anxiety and fairness in experimental bargaining*. International Workshop “Stress and cognition: Recent approaches”, Cluj-Napoca.
14. R. M. Heilman, L. Crişan, A. C. Miu, & M. Miclea (2008). *Emotional suppression is associated with altered decision-making under uncertainty and risk*. Third International Conference on Cognitive Science, Moscova, Rusia.
15. R. M. Heilman, A. C. Miu, & O. Benga (2008). *Developmental changes in affective decision-making: The effects of age and sex in 3 and 4-year old children*. XXIX International Congress of Psychology, Berlin, Germania.
16. E. Geangu, R. Balteş, O. Benga, & A. C. Miu (2008). *Emotional contagion and individual differences in cardiac autonomic regulation in 9-month-old infants*. XVIth International Conference on Infant Studies, Vancouver, Canada.
17. R. M. Heilman, L. Crişan, A. C. Miu, & M. Miclea (2008). *Emotional suppression is associated with altered decision-making under uncertainty and risk*. 29th Stress and Anxiety Research Society Conference, Londra, Marea Britanie.
18. E. Geangu, T. Striano, O. Benga, & A. C. Miu (2008). *Infants modulate their own emotional reactions*. First Barcelona Social Neuroscience Conference “Values and Empathy accross Social Barriers”, Barcelona, Spania.

19. A. Amagdei, R. Balteș, & A. C. Miu (2008). *Music protects working memory against deficits induced by neonatal corpus callosum transection in rats: A longitudinal study*. 6th Forum of the European Neuroscience Societies, Geneva, Elveția.
20. R. M. Heilman, S.E. Pană, R. D. Szekely, A. C. Miu, & O. Benga (2008). *Decision-making under uncertainty, declarative learning, and emotional development in 3 and 4-year old children*. 6th Forum of the European Neuroscience Societies, Geneva, Elveția.
21. A. C. Miu, J. Avram, A. Amagdei, R. Balteș, & R. M. Heilman (2007). *Trait Anxiety and Lateralized Emotional Interference: Correlation with Corpus Callosum Morphology and Electroencephalographic Coherence*. Cognitive Neuroscience Society Annual Meeting, New York, SUA.
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