
Andrei C. Miu
Curriculum Vitae

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

Poziții profesionale

Fondator și director al Laboratorului de Neuroștiințe Cognitive, Departamentul de Psihologie, Universitatea Babeș-Bolyai din Cluj-Napoca, 2007-prezent

Conducător de doctorat în cadrul Școlii Doctorale „Psihologie Cognitivă Aplicată”, Facultatea de Psihologie și Științe ale Educației, Universitatea Babeș-Bolyai din Cluj-Napoca, 2013-prezent

Directorul Școlii Doctorale „Psihologie Cognitivă Aplicată”, Facultatea de Psihologie și Științe ale Educației, Universitatea Babeș-Bolyai din Cluj-Napoca, 2017-prezent

Profesor universitar, Departamentul de Psihologie, Universitatea Babeș-Bolyai din Cluj-Napoca, 2015-prezent

Conferențiar universitar, Departamentul de Psihologie, Universitatea Babeș-Bolyai din Cluj-Napoca, 2012-2015

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

Abilitare în Psihologie, Facultatea de Psihologie și Științe ale Educației, Universitatea Babeș-Bolyai din Cluj-Napoca, 2013

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 și burse

Premiul I, Tineri Cercetători în Știință și Inginerie, Cluj-Napoca, 2015

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

Reg and Molly Buck Postdoctoral Award, Society for Education, Music, and Psychology Research (SEMPRE), Marea Britanie, 2011

Arnold Bentley Award for New Initiatives, 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

Membru în Consiliul Director, Societatea Națională de Neuroștiințe, 2012-2016, 2024-prezent

National Representative in the Governing Council, International Brain Research Organization, din partea Societății Naționale de Neuroștiințe, 2009-2013

Vicepreședinte, Societatea Națională de Neuroștiințe, 2008-2012

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

International Brain Research Organization (Membru), 2004-prezent

International Society for Research on Emotion (Membru), 2019-prezent

International Society for Psychoneuroendocrinology (Membru), 2019-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, 2012-prezent

Vicepreședinte (2016-prezent) și Membru (2012-prezent) în Comisia Cercetării Științifice și a Competitivității, Universitatea Babeș-Bolyai

Membru în Consiliul Profesoral, 2010-2012 și 2016-prezent, Facultatea de Psihologie și Științe ale Educației, Universitatea Babeș-Bolyai

Activitate editorială

Editor, *Scientific Reports – Nature*, USA, 2022-prezent

Consulting Editor, *Emotion*, American Psychological Association (APA), SUA, 2013-2017

Review Editor, *Frontiers in Aging Neuroscience*, 2016-prezent

Editorial Board, *ScienceMatters*, SUA

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

Editor, *Translational Neuroscience*, De Gruyter, 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: *Journal of Experimental Psychology: General; Cognitive, Affective, & Behavioral Neuroscience; International Journal of Psychophysiology; Cognitive Processing; Research in Autism Developmental Disorders; Journal of Autism and 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; Frontiers in Psychology; Behaviour Research and Therapy; PLOS One; Social Psychology; Social Cognition; Psychoneuroendocrinology* etc.

Granturi Fonds Wetenschappelijk Onderzoek - Vlaanderen, FWO; Australian Research Council; French National Institute for Agricultural Research (INRA); Czech Science Foundation; Israel Science Foundation; Deutsche Forschungsgemeinschaft, German Research Foundation; Institut Universitaire de France; Fulbright; University of Pisa; Polish National Science Centre; European Research Council; CNCS-UEFISCDI

Granturi de cercetare

Grant PNRR: „Neural mechanisms of trauma-related psychopathology in high-risk populations: A multi-method and prospective investigation into the roles of social-affective and social-cognitive processes” 2023-2026. Director: P. Kanske

Grant PCE, UEFISCDI: „Markeri neurofiziologici ai reglării emoționale în maltratarea în copilărie: Asocieri prospective cu psihopatologia”, 2020-2023. Director: A. C. Miu

Grant PCE, UEFISCDI: “Susceptibilitatea diferentia la înainte de nastere: Moderatorii genetici ai afectivității materne prenatale asupra reactivității la stres și temperamentului la sugari”, 2017-2019. Director: A. C. Miu

Grant PCE, UEFISCDI: “Attentional Bias Modification in Social Anxiety Disorder: Physiological Effects, Alternative Mechanisms of Change, and Genetic Moderation”, 2012-2016. Director: A. C. Miu

Grant Discovery Project, Australian Research Council: “Cognitive mechanisms underlying readiness to acquire elevated anxious temperament”, 2013-2016. Director: C. MacLeod. Coordonator UBB: A. C. Miu

Grant PCCE, UEFISCDI: “Genetic and environmental factors in emotion regulation development during adolescence: Implications for anxiety disorders and depression”, 2012-2016. Director: C. MacLeod. Director adj.: A. C. Miu

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

Grant Buck, 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

Grant TD, CNCSIS: „Corelate psihofiziologice ale efectelor emotiei asupra memoriei si deciziei”, 2006-2007. Director: A. C. Miu

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

Grant Bentley, 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

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

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

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

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

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

Publicații (profil Google Scholar:

https://scholar.google.ro/citations?user=_HY21FIAAAAJ&hl=en)

Cărți

1. A. C. Miu, J. R. Homberg, & K. P. Lesch (2019). *Genes, brain and emotions: Interdisciplinary and translational perspectives*. Oxford University Press, Oxford.
2. A. C. Miu (2014). *Cognitive, neurophysiological and genetic perspectives on emotions: Implications for social functioning and psychopathology*. Presa Universitară Clujeană, Cluj-Napoca, 150 pag.
3. 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.
4. 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.
5. 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. E. Dan-Glauser, A. C. Miu, D. Rosenbaum (Eds.) (2025). *Emotion regulation*. Special collection of the journal *Scientific Reports* (Nature-Springer).
2. 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]
3. 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. Szentágotai-Tătar, A., Miu, A. C., Nechita, D. M., & David, D. (2022). In W. Dryden (Ed.): *Rational emotive behavioral therapy and happiness* (pp. 142-160). Routledge, Oxford.

2. A. C. Miu, & M. I. Bîlc (2019). Genetics of emotion regulation: A systematic review. In A. C. Miu, J. R. Homberg, & K.-P. Lesch (Eds.): *Genes, brain and emotions: Interdisciplinary and translational perspectives*. Oxford University Press, Oxford.
3. R. M. Heilman, A. C. Miu, & D. Houser (2016). Emotion regulation and economic decision making: A systematic review. În: M. Reuter & C. Montag (Eds.): *Neuroeconomics* (pp 113-132). Springer, Berlin.
4. A. C. Miu, & J. K. Vuoskoski (2015). The social side of music listening: Empathy and contagion in music-induced emotions. In C. E. Waddington, & E. King. (Eds.): *Music and empathy* (124-138). Ashgate Press, Londra.
5. A. C. Miu, & M. Bîlc (2015). Emoțiile și decizia în condiții de risc. În C. Hăvârneanu, & G. Havârneanu (Eds.): *Psihologia riscului: Aspecte teoretice și aplicative* (37-48). Polirom, Iași.
6. R. Szekely, & A. C. Miu (2015). Bridging cognition and emotion in moral behavior: The role of emotion regulation. In: *Handbook of Emotion Regulation: Processes, Cognitive Effects and Social Consequences* (199-216). Nova Science, New York.
7. L. Visu-Petra, L. Cheie, & A. C. Miu (2013). 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* (pp. 209-238). Psychology Press (Taylor & Francis), SUA.
8. 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.
9. 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.
10. 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.
11. 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.

12. O. Benga, L. Petra, & A. Miu (2005). Corelate electrofiziologice ale dezvoltării tipice și atipice. Perspectiva neuroștiințelor cognitive ale dezvoltării. În L. Zăgrean (Ed.): *Neuroelectrofiziologie clinica* (pp. 381-418). Editura Universității de Medicină și Farmacie Carol Davila, București.
13. A. C. Miu, A. Opre, M. Birt, V. Țibre, & 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 în reviste internaționale cu recenzori (ISI)

1. Pițur, S., & Miu, A. C. (2025). Poetry-elicited emotions: Reading experience and psychological mechanisms. *Psychology of Aesthetics, Creativity, and the Arts*, 19(2), 218.
2. Pițur, S., Tufar, I., & Miu, A. C. (2025). Auditory imagery and poetry-elicited emotions: a study on the hard of hearing. *Frontiers in psychology*, 16, 1509793.
3. Pop, G. V., Miu, A. C., & Szentágotai-Tătar, A. (2025). Online Emotion Regulation-Based Intervention for Reducing Anger: A Randomized Controlled Trial. *Journal of Rational-Emotive & Cognitive-Behavior Therapy*, 43(2), 1-19.
4. Ion, A., Georgescu, A., Iliescu, D., Nye, C. D., & Miu, A. (2025). Events-affect-personality: A daily diary investigation of the mediating effects of affect on the events-personality relationship. *Psychological Reports*, 128(3), 1861-1886.
5. Pop, G. V., Nechita, D. M., Miu, A. C., & Szentágotai-Tătar, A. (2025). Anger and emotion regulation strategies: a meta-analysis. *Scientific Reports*, 15(1), 6931.
6. Konrad, A. C., Miu, A. C., Trautmann, S., & Kanske, P. (2025). Neural correlates and plasticity of explicit emotion regulation following the experience of trauma. *Frontiers in Behavioral Neuroscience*, 19, 1523035.
7. Oltean, L. E., Șoflău, R., Miu, A. C., & Szentágotai-Tătar, A. (2025). Unveiling subjective well-being: the role of reward processing and resilience. *Current Psychology*, 1-10.

8. Patrichi, A., Rîmbu, R., Miu, A. C., & Szentágotai-Tătar, A. (2025). Loneliness and emotion regulation: A meta-analytic review. *Emotion*, 25(3), 755–774.
9. Oltean, L. E., Canache, M. G., Patrichi, A., Rîmbu, R. I., Sîntoma, D., Miu, A. C., & Szentágotai-Tătar, A. (2024). Loneliness and Cognitive Vulnerability Factors: A Systematic Review Focused of Maladaptive Cognitions. *Journal of Evidence-Based Psychotherapies*, 24(3).
10. Chiș, A., Oltean, L. E., Bîlc, M., Vulturar, R., Șoflău, R., David, D., ... & Miu, A. C. (2024). Gene–Environment Interactions in Irrational Beliefs: The Roles of Childhood Adversity and Multiple Candidate Genes. *International journal of molecular sciences*, 25(8), 4206.
11. Bîlc, M. I., Iacob, A., Szekely-Copîndean, R. D., Kiss, B., Ștefan, M.-G., Mureșan, R. C., Pop, C. F., Pițur, S., Szentágotai-Tătar, A., Vulturar, R., MacLeod, C., & Miu, A. C. (2023). Serotonin and emotion regulation: The impact of tryptophan depletion on emotional experience, neural and autonomic activity. *Cognitive, Affective, & Behavioral Neuroscience*, 23(5), 1414-1427.
12. Ion, A., Bîlc, M. I., Pițur, S., Pop, C. F., Szentágotai-Tătar, A., & Miu, A. C. (2023). Childhood maltreatment and emotion regulation in everyday life: an experience sampling study. *Scientific reports*, 13(1), 7214.
13. Crișan, Ș., Stoia, M., Predescu, E., Miu, A. C., & Szentágotai-Tătar, A. (2023). The association between adverse childhood events and cluster C personality disorders: A meta-analysis. *Clinical Psychology & Psychotherapy*.
14. Ion, A., Georgescu, A., Iliescu, D., Nye, C. D., & Miu, A. (2023). Events-Affect-Personality: A Daily Diary Investigation of the Mediating Effects of Affect on the Events-Personality Relationship. *Psychological Reports*, 00332941231175363.
15. Pițur, S., & Miu, A. C. (2022). Poetry-elicited emotions: Reading experience and psychological mechanisms. *Psychology of Aesthetics, Creativity, and the Arts*.
16. Miu, A. C., Szentágotai-Tătar, A., Balazsi, R., Nechita, D., Bunea, I., & Pollak, S. D. (2022). Emotion regulation as mediator between childhood adversity and psychopathology: a meta-analysis. *Clinical Psychology Review*, 102141.
17. Oltean, L. E., Șoflău, R., Miu, A. C., & Szentágotai-Tătar, A. (2022). Childhood adversity and impaired reward processing: A meta-analysis. *Child Abuse & Neglect*, 105596.

18. Oltean, L. E., Miu, A. C., Șoflău, R., & Szentágotai-Tătar, A. (2022). Tailoring gratitude interventions. How and for whom do they work? The potential mediating role of reward processing and the moderating role of childhood adversity and trait gratitude. *Journal of Happiness Studies*, 23(6), 3007-3030.
19. Pițur, S., & Miu, A. C. (2020). Childhood maltreatment and expressive flexibility: specific effects of threat and deprivation? *Cognition and Emotion*, 1-8. Published online: 10.1080/02699931.2020.1795625
20. Szentágotai-Tătar, A., Nechita, D. M., & Miu, A. C. (2020). Shame in Anxiety and Obsessive-Compulsive Disorders. *Current Psychiatry Reports*, 22(4), 1-9.
21. Bîlc, M. I., Vulturar, R., Chiș, A., Buciuman, M., Nuțu, D., Bunea, I., Szentágotai-Tătar, A., & Miu, A. C. (2018). Childhood trauma and emotion regulation: The moderator role of BDNF Val66Met. *Neuroscience Letters* 685, 7-11.
22. Bunea, I. M., Szentágotai-Tătar, A., & Miu, A. C. (2017). Early-life adversity and cortisol response to social stress: a meta-analysis. *Translational Psychiatry*, 7(12), 1274.
23. Chiș, A., Vulturar, R., Andreica, S., Prodan, A., & Miu, A. C. (2017). Behavioral and cortisol responses to stress in newborn infants: Effects of mode of delivery. *Psychoneuroendocrinology*, 86, 203-208.
24. Miu, A. C., Bîlc, M. I., Bunea, I., & Szentágotai-Tătar, A. (2017). Childhood trauma and sensitivity to reward and punishment: Implications for depressive and anxiety symptoms. *Personality and Individual Differences*, 119, 134-140.
25. Kuhnen, C. M., & Miu, A. C. (2017). Socioeconomic status and learning from financial information. *Journal of Financial Economics*, 124(2), 349-372.
26. Miu, A. C., Cărnăușă, M., Vulturar, R., Szekely-Copîndean, R. D., Bîlc, M. I., Chiș, A., Cioară, M., Fernandez, K. C., Szentágotai-Tătar, A., & Gross, J. J. (2017). BDNFVal66Met polymorphism moderates the link between child maltreatment and reappraisal ability. *Genes, Brain and Behavior* 16(4), 419-426.
27. Vălenaș, S. P., Szentágotai-Tătar, A., Grafton, B., Notebaert, L., Miu, A. C., & MacLeod, C. (2017). Prediction of pre-exam state anxiety from ruminative disposition: The mediating role of impaired attentional disengagement from negative information. *Behaviour Research and Therapy*, 91, 102-110.

28. Szentágotai-Tătar, A., & Miu, A. C. (2016). Individual Differences in Emotion Regulation, Childhood Trauma and Proneness to Shame and Guilt in Adolescence. *Plos One*, sub tipar.
29. Cheie, L., & Miu, A. C. (2016). Functional and dysfunctional beliefs in relation to adolescent health-related quality of life. *Personality and Individual Differences* 97, 173-177.
30. Kuhnen, M. C., & Miu, A. C. (2016). Socioeconomic status and learning from financial information. *Journal of Financial Economics*, sub tipar.
31. Vulturar, R., Chiș, A., Hambrich, M., Kelemen, B., Ungureanu, L., & Miu, A. C. (2016). Allelic Distribution of BDNF Val66Met Polymorphism in Healthy Romanian Volunteers. *Translational Neuroscience* 7, 31-34.
32. Miu, A. C., Pițur, S., & Szentágotai-Tătar, A. (2016). Aesthetic Emotions Across Arts: A Comparison Between Painting and Music. *Frontiers in Psychology* 6:1951.
33. Crișan, L. G., Vulturar, R., Miclea, M., & Miu, A. C. (2016). Reactivity to social stress in subclinical social anxiety: Emotional experience, cognitive appraisals, behavior and physiology. *Frontiers in Psychiatry* 7:5.
34. Szentágotai-Tătar, A., Chiș, A., Vulturar, R., Dobrea, A., Căndea, D., & Miu, A. C. (2015). Shame and Guilt-Proneness in Adolescents: Gene-Environment Interactions. *PLoS ONE* 10(7): e0134716.
35. R. Szekely, A. Opre, & A. C. Miu (2015). Religiosity enhances emotion and deontological choice in moral dilemmas. *Personality and Individual Differences* 79, 104–109.
36. M. Cărnăuță, L. G. Crișan, R. Vulturar, A. Opre, & A. C. Miu (2015). Emotional non-acceptance links early life stress and blunted cortisol reactivity to social threat. *Psychoneuroendocrinology* 51, 176-187.
37. R. Szekely, & A. C. Miu (2015). Incidental emotions in moral dilemmas: The influence of emotion regulation. *Cognition and Emotion* 29(1), 64-75.
38. F. R. Balteș, & A. C. Miu (2014). Emotions during live music performance: Links with individual differences in empathy, visual imagery and mood. *Psychomusicology: Music, Mind, and Brain*, 24(1), 58-65.
39. A. C. Miu, R. Vulturar, A. Chiș, L. Ungureanu, & J. J. Gross (2013). Reappraisal as a mediator in the link between 5-HTTLPR and social anxiety symptoms. *Emotion* 13, 1012-1022.

40. 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.
41. 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.
42. 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.
43. A. C. Miu, L. G. Crişan, A. Chiş. 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.
44. A. C. Miu & F. R. Balteş (2012). Empathy manipulation impacts music-induced emotions: A psychophysiological study on opera. *PLoS ONE* 7, e30618.
45. A. C. Miu & L. G. Crişan (2011). Cognitive reappraisal reduces the susceptibility to the framing effect in economic decision making. *Personality and Individual Differences* 51 (4), 478-482.
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Lucrări la conferințe

Peste 100 de lucrări la conferințe internaționale și naționale. Secțiunea următoare prezintă o selecție a conferințelor recente.

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