

## *Publication list*

### **Articles published in International Scientific Indexing (ISI) journals**

Barta, A., Fodor, L. A., Tamas, B., Szamoskozi, I. (2022). The development of students critical thinking abilities and dispositions through the concept mapping learning method – A meta-analysis. *Educational Research Review*, 37, 100481. <https://doi.org/10.1016/j.edurev.2022.100481>

### **Articles published in international scientific conference proceedings - ISI Proceedings**

Barta, A., & Szamosközi, I. (2019). Differences in metacognitive regulation skills between competition attending and non-attending undergraduate students. *6th International Scientific Conference on Social Sciences. Conference Proceedings*, 6(3), 153-160. <https://doi.org/10.5593/SWS.ISCSS.2019.3>

Barta, A., & Szamosközi, I. (2019). What are the most determining factors in predicting undergraduate students' participation in competitions: social support or academic accomplishment? *6th International Scientific Conference on Social Sciences. Conference Proceedings*, 6(3), 353-360. <https://doi.org/10.5593/SWS.ISCSS.2019.3>

Barta, A., Tamás, B., & Szamosközi, I. (2020). Cognitive predictors of academic performance: Metacognitive knowledge and regulation. *7th SWS International Scientific Conference on Social Sciences –ISCSS 2020*, 7(1), 309-316. <https://doi.org/10.5593/sws.iscss.2020.7.1/s06.37>

Barta, A., Tamás, B., & Szamosközi, I. (2020). Cognitive processes explaining participation in competitions: metacognitive awareness, knowledge and regulation. *7th SWS International*

*Scientific Conference on Social Sciences –ISCSS 2020*, 7(1), 317-324.  
<https://doi.org/10.5593/sws.iscss.2020.7.1/s06.38>

Barta, A., Tamás, B., Gálfi, B., Póka, T., & Szamosközi, I. (2021). Excellence-based predictors of undergraduate students' critical thinking ability. *8<sup>th</sup> SWS International Scientific Conference on Social Sciences - ISCSS 2021*, 8(1), 215-222.  
<https://doi.org/10.35603/sws.iscss.2021/s06.21>

Barta, A., Tamás, B., Gálfi, B., Póka, T., & Szamosközi, I. (2021). Excellence-based predictors of undergraduate students' metacognitive awareness. *8<sup>th</sup> SWS International Scientific Conference on Social Sciences - ISCSS 2021*, 8(1), 205-214.  
<https://doi.org/10.35603/sws.iscss.2021/s06.20>

**Articles published in international scientific conference proceedings with publishers, ISBN, indexed BDI, ISCSS Proceedings**

Barta, A., Tamás, B., Gálfi, B., & Szamosközi, I. (2021). Time perspectives as the predictors of online self-regulated learning. *5<sup>th</sup> International Academic Conference on Humanities and Social Science*, 108-116. <https://www.dpublication.com/wp-content/uploads/2021/06/074-584.pdf>

Tamás, B., Barta, A., & Szamosközi, I. (2021). The Role of Art Expertise on Visual Symmetry and Asymmetry Preference. *12<sup>th</sup> International Conference on Humanities, Psychology and Social Sciences*. 96-104. <https://www.dpublication.com/wp-content/uploads/2021/05/38-60047.pdf>

Tamás, B., Barta, A., & Szamosközi, I. (2021). The Role Of Stimuli Complexity And Handedness On Visual Symmetry And Asymmetry Preference. *5<sup>th</sup> International*

*Academic Conference on Humanities and Social Science.* 117-124.  
<https://www.dpublication.com/wp-content/uploads/2021/06/075-585.pdf>

### **Articles with BDI indexing**

Barta, A., Tamás, B., Gálfi, B., & Szamosközi, I. (2021). Time Perspectives as The Predictors of Online Self-Regulated Learning. *Journal of e-learning Research*, 1(2), 32-40.  
<https://doi.org/10.33422/jelr.v1i2.73>

Barta, A., Tamás, B., & Szamosközi, I. (2018). Big Five personality traits and learning approaches as predictors of achievements in humanities and science subjects. *Transylvanian Journal of Psychology*, 19(2), 31-55. RO ISSN: 1454-797

Barta, A., Tamás, B., & Szamosközi, I. (2019). Human mediators of the relationship between metacognitive awareness and academic achievement: parents' and teachers' support. A mediation analysis. *Transylvanian Journal of Psychology*, 20(2), 31-55.  
<https://doi.org/10.24193/TJP.XX.2.3>

Tamás, B., Barta, A., & Szamosközi, I. (2018). Effect of expertise in visual arts in object recognition of distorted visual stimuli. *Transylvanian Journal of Psychology*, 19(1), 33-46. RO ISSN: 1454-797

### **International conference participation (paper and poster presentations)**

Barta, A., Szamosközi, I., & Tamás, B. (2021, July 18-23). *Competition related moderators of the relationship between metacognition and academic excellence [Poster presentation]*. The 32<sup>nd</sup> International Congress of Psychology. Prague, Czech Republic.

Barta, A., Tamás, B., Gálfi, B., & Szamosközi, I. (2021, June 18-20). *Time perspectives as the predictors of online self-regulated learning [Paper presentation]*. 5<sup>th</sup> International Academic Conference on Humanities and Social Science. Brussels, Belgium.

Barta, A., Tamás, B., Gálfi, B., Póka, T., & Szamosközi, I. (2021, August 22-30). *Excellence-based predictors of undergraduate students' critical thinking ability [Paper presentation]*. 8<sup>th</sup> International Scientific Conferences on Social Sciences. Albena, Bulgaria

Barta, A., Tamás, B., Gálfi, B., Póka, T., & Szamosközi, I. (2021, August 22-30). *Excellence-based predictors of undergraduate students' metacognitive awareness [Paper presentation]*. 8<sup>th</sup> International Scientific Conferences on Social Sciences. Albena, Bulgaria

Tamás, B., Barta, A., & Szamosközi, I. (2020, May 21-24). *Training in visual art results more unified reaction time over priming conditions [Poster presentation]*. 32<sup>nd</sup> APS Annual Convention. Chicago, IL, USA. <https://doi.org/10.13140/RG.2.2.31839.48802>

Tamás, B., Szamosközi, I., & Barta, A. (2021, July 18-23). *Can art make a difference? The effect of experience in arts, and context on object recognition [Poster presentation]*. The 32<sup>nd</sup> International Congress of Psychology. Prague, Czech Republic.

### **Chapters in edited books**

Barta, A. (2020). Reflektív gyermek: metakognitív gondolkodás kisiskoláskorban. In I. Kotta (Ed.), *Fészkelődők: Érdekességek a kisiskoláskor pszichológiájából* (pp. 38-44). Presa Universitară Clujeană

Barta, A. (2020). A metakogníció. In S. Farcas (Ed.), *Nevelépszichológia. 2. Kötet. Mit kell a tanároknak tudniuk az iskolai tanulásról?* (pp. 81-107). Presa Universitară Clujeană