



## LISTA LUCRĂRILOR ȘTIINȚIFICE

**Conf. univ. dr. Măță Liliana**

### **A. Teza sau tezele de doctorat**

Fundamente epistemice și dimensiuni practice ale educației pentru viața privată (Științele educației), Coordonator: Prof. univ. dr. Teodor Cozma, Universitatea „Al. I. Cuza” Iași

### **B. Cărți și capitole în cărți**

#### **Cărți, tratate, monografii, lucrări de specialitate ca unic autor**

- Măță, L. (2015). *Managementul clasei: suport de curs și seminar*. Bacău: Editura Alma Mater, ISBN 978-973-1833-22-4, 154 pagini.
- Măță, L. (2015). *Managementul organizației școlare: suport pentru curs și seminar*. Bacău: Alma Mater, ISBN 978-973-1833-56-9, 111 pagini.
- Măță, L. (2014). *Teoria și metodologia curriculum-ului: ghid pentru studenții de la specializarea Pedagogia învățământului primar și preșcolar*. Bacău: Editura Alma Mater, ISBN 978-606-527-421-1, 91 pagini.

#### **Cărți publicate în calitate de coautor**

- Bermudez-Martinez, M., Boghian, I., Cojocariu, V.-M., Lazăr, G., Lazăr, I., Liebana-Checa, J. A., Măță, L., Neophytou, L., Nunez-Delgado, P., Paparistodemou, E., Rutar Leban, T., Valiandes, S. (2017). Teachers Guide to Differentiated Instruction. Nicosia: Institutul Pedagogic din Cipru, ISBN 978-9963-0-9187-4.
- Cojocariu, V.-M., Boghian, I., Măță, L., Lupu, C., Savin, P. (2017). Jocuri didactice minunate din diferite izvoare adunate, Auxiliar curricular pentru cadrele didactice (debutante) din învățământul preșcolar. București: Editura Miniped, ISBN 978-606-92177-5-7.
- Lazăr, I. M., Măță, L., Faciu, M.-E., Stamate, M., Cojocariu, V.-M., Nechita, E., Mălureanu, A., Mateian, C., Lazăr, G. (2014). *Utilizarea platformelor educaționale interactive online*. Bacău: Editura Alma Mater, ISBN 161978-606-527-429-7, 166 pagini.
- Măță, L., Cojocariu, V.M. (2014). *Didactica predării disciplinelor tehnice*. Bacău: Editura Alma Mater, ISBN 978-606-527-422-8, 104 pagini.
- Măță, L., Suciu, A.I. (2013). *Inovații în formarea inițială a profesorilor de limba și literatura română: ghid pentru dezvoltarea competențelor pedagogice*. Bacău: Alma Mater, ISBN 978-606-527-327-6, 150 pagini.

### **Capitole în volume colective**

- **Mâță, L.** (2017). Specificul evaluării în învățământul preșcolar. În V. Anghelache (Ed.), *Metodica activităților instructiv-educative din grădiniță. Ghid pentru examenele de definitivat și grade didactice* (pp. 197-217). București: E.D.P., R. A.
- **Mâță, L.** (2017). Modalități de implicare a comunității în sprijinirea actului educațional din grădiniță. În V. Anghelache (Ed.), *Metodica activităților instructiv-educative din grădiniță. Ghid pentru examenele de definitivat și grade didactice* (pp. 324-340). București: E.D.P., R.A.
- **Mâță, L.** (2013). Social Media Tools in Initial Teacher Education. În *E-Learning 2.0 Technologies and Web Applications in Higher Education* (pp. 129-154). Editura IGI Global, ISBN 978-1-4666-4876-0. Editor: Jean-Eric Pelet.
- **Mâță, L.**, Lazăr, I., Diaconescu, A., Lazăr, G. (2013). Student's Expectations to Using Interactive Whiteboards in Educational Activities from Higher Education. În Scientific Computing, Communicability and Cultural Heritage. Future Trends in Software and Interactive Design (pp. 57-76). Editura Blue Herons, ISBN 978-88-96471-11-1, DOI: 10.978.8896471/111, Italia: Bergamo, Editor: F.V. Cipolla-Ficarra.
- Koumi, K., Patsalidou, F., **Mâță, L.** (2013). Current Approaches to the Continuous Professional Development of Teachers. Theoretical Background. În Koutselini, M., Mâță, L., Koumi, K. (Editori) *Curricular Innovations in the Training of Pre-Primary and Primary Teachers in Cyprus and Romania* (pp. 11-27). Cipru: Editura Universității din Cipru, ISBN 978-9963-700-74-5.
- **Mâță, L.**, Boghian, I., Koumi, K. (2013). Literature Review of Current Studies in the field of In-service Training of Pre-primary and Primary Teachers. În Koutselini, M., Mâță, L., Koumi, K. (Editori) *Curricular Innovations in the Training of Pre-Primary and Primary Teachers in Cyprus and Romania* (pp. 28-44). Cipru: Editura Universității din Cipru, ISBN 978-9963-700-74-5.
- **Mâță, L.**, Boghian, I. (2013). Curricular Innovations in the Romanian Training Programmes for Teachers of Pre-Primary and Primary Education. În Koutselini, M., Mâță, L., Koumi, K. (Editori) *Curricular Innovations in the Training of Pre-Primary and Primary Teachers in Cyprus and Romania* (pp. 130-146). Cipru: Editura Universității din Cipru, ISBN 978-9963-700-74-5.
- Ioannidou-Koutselini, M., Koumi, K., **Mâță, L.**, Boghian, I., Lazăr, G. (2013). Comparative Analysis of Pre-primary and Primary Teachers Training Programmes in Romania and Cyprus. În Koutselini, M., Mâță, L., Koumi, K. (Editori) *Curricular Innovations in the Training of Pre-Primary and Primary Teachers in Cyprus and Romania* (pp. 148-160). Cipru: Editura Universității din Cipru, ISBN 978-9963-700-74-5.
- Ioannidou-Koutselini, M., Koumi, K., **Mâță, L.**, Stoica, I., Boghian, I. (2013). Perceptions of Pre-primary and Primary Teachers upon the In-service Training Programmes from Cyprus and Romania. În Koutselini, M., Mâță, L., Koumi, K. (Editori) *Curricular Innovations in the Training of Pre-Primary and Primary Teachers in Cyprus and Romania* (pp. 176-197). Cipru: Editura Universității din Cipru, ISBN 978-9963-700-74-5.

### **Volume coordonate**

- Koutselini, M., **Mâță, L.**, Koumi, K. (Editori) (2013). *Curricular Innovations in the Training of Pre-Primary and Primary Teachers in Cyprus and Romania*. Cipru: Editura Universității din Cipru, ISBN 978-9963-700-74-5, 197 pagini.

## C. Articole/ studii in extenso, publicate în reviste din fluxul științific internațional principal

### 1. Articole cotate ISI

- Măță, L., Pânișoară, G., Făt, S., Malureanu, C., Lazăr, I. (2018). Systematic Review of Technology-Based Psychoeducational Interventions for Language Disorders. *BRAIN – Broad Research in Artificial Intelligence and Neuroscience*, 9(1), 158-170, ISSN 2067-8957.
- Faciu, M.-E., Acatrinei-Insuratelu, O., Măță, L., Bran, E.-P., Popescu, M., Sandu, C., Nadejde, I.-M., Cojocariu, V. M., Lazăr, I. (2016). Identifying historic pollution on lake Bacau I, Romania using GIS and satellite images. *Environmental Engineering & Management Journal* (EEMJ), 15(3), 645-653.
- Măță, L., Lazăr, I., Lazăr, G. (2016). Effects of study levels on students' attitudes towards interactive whiteboards in higher education. *Computers in Human Behavior*, 54, 278-289, ISSN 0747-5632, IF = 2,694, SRI = 1,95.
- Ghiațău, M. R., Măță, L. (2015). Exploring the students' perceptions regarding unethical practices in the Romanian educational system. *International Journal of Educational Development*, 44, 1–10, ISSN 0738-0593, IF = 1,064, SRI = 0,796 [indexat Social Sciences Citation Index (SSCI)], <http://www.sciencedirect.com/science/article/pii/S0738059315000759>
- Măță, L. (2015). Problematic Aspects in Forming Pedagogical Competences for Pre-service Language Teachers. *Anthropologist*, 20(1, 2): 330-339, ISSN 0972-0073, IF = 0,222 [indexat ISI Web of Knowledge, Social Sciences Citation Index (SSCI)], [http://krepublishers.com/02-Journals/T-Anth/Anth-20-0-000-15-Web/Anth-20-1-000-15-Abst-PDF/T-ANTH-20-1,2-330-15-1447-Matal-L/T-ANTH-20-1,2-330-15-1447-Matal-L-Tx\[35\].pdf](http://krepublishers.com/02-Journals/T-Anth/Anth-20-0-000-15-Web/Anth-20-1-000-15-Abst-PDF/T-ANTH-20-1,2-330-15-1447-Matal-L/T-ANTH-20-1,2-330-15-1447-Matal-L-Tx[35].pdf)
- Măță, L. (2014). Pedagogical Competencies for Mother-Tongue Teacher Education. *Educational Sciences: Theory & Practice*, 14(1), 1-12, ISSN 1303-0485, IF = 0,347, SRI = 0,159 [indexat ISI Web of Knowledge, Social Sciences Citation Index (SSCI), Scopus, ProQuest, PsycINFO, ERIC, Social Scisearch], <http://files.eric.ed.gov/fulltext/EJ1038700.pdf>
- Măță, L. (2013). Implications of Contemporary Private Life Issues on Education. *Croatian Journal of Education*, Vol. 15, No. 2, 213-240, ISSN 1848-5189, IF = 0,125, SRI = 0,007 [indexat ISI Web of Knowledge, Social Sciences Citation Index (SSCI), Scopus, Elsevier, EBSCO, ERA], <http://hrcak.srce.hr/106735?lang=en>

### 2. Articole publicate în reviste indexate în baze de date internaționale (BDI)

- Măță, L., Ghiațău, M. R. (2018). The Perceptions of Future Language Teachers towards the Areas of Change at the Level of Initial Training Programmes. *Journal of Language and Cultural Education*, 6(1), 1-16.
- Kaya, A., Williams, R. A., Măță, L., Baltă, N. (2017). The relation between the method of participation and academic achievement in the English language teaching program. *Journal of Innovation in Psychology, Education and Didactics*, 21(2), 109-112.
- Pânișoară, G., Sandu, C. M., Făt, S., Popovici, D. V., Lazăr, I., Măță, L., Mihăescu, D. (2016). Improving language disorders in the case of children through the use of multiplatform technology with Romanian applications. *Management Intercultural*, Vol. XVIII, Nr. 3(37), 351-354.
- Pânișoară, G., Sandu, C. M., Făt, S., Popovici, D. V., Lazăr, I., Măță, L., Mihăescu, D. (2016). TIMLOGORO - An interactive platform design for speech therapy. *Management Intercultural*, Vol. XVIII, Nr. 3(37), 381-387.

- Măță, L., Lazăr, G., Lazăr, I. (2016). Interactive whiteboards for teaching and learning science: Ascertaining research. *Journal of Innovation in Psychology, Education and Didactics*, 20(2), 135-148.
- Măță, L., Diaconescu, A., Lazăr, I. Lazăr, G. (2015). Green technology to support education of students with moderate intellectual disability. *Journal of Innovation in Psychology, Education and Didactics*, Vol. 19, Nr. 2, 199-216, ISSN 2247-4579 [indexat EBSCO, DOAJ, Copernicus, SCIPIO], [http://jiped.ub.ro/wp-content/uploads/2016/03/JIPED\\_19\\_2\\_2015\\_6.pdf](http://jiped.ub.ro/wp-content/uploads/2016/03/JIPED_19_2_2015_6.pdf).
- Măță, L., Lazăr, I. Lazăr, G. (2015). A literature review of studies based on investigating attitudes towards interactive boards. *Journal of Innovation in Psychology, Education and Didactics*, Vol. 19, Nr. 1, 101-112, ISSN 2247-4579 [indexat EBSCO, DOAJ, SCIPIO], [http://jiped.ub.ro/wp-content/uploads/2016/03/JIPED\\_19\\_1\\_2015\\_6.pdf](http://jiped.ub.ro/wp-content/uploads/2016/03/JIPED_19_1_2015_6.pdf).
- Măță, L. (2014). Exploring the perceptions of trainers upon the pedagogical training of pre-service mother tongue teachers. *Journal of Innovation in Psychology, Education and Didactics*, Vol. 18, Nr. 2, 113-126, ISSN 2247-4579 [indexat EBSCO, SCIPIO], [http://jiped.ub.ro/wp-content/uploads/2016/03/JIPED\\_18\\_2\\_2014\\_3.pdf](http://jiped.ub.ro/wp-content/uploads/2016/03/JIPED_18_2_2014_3.pdf).
- Răducanu, D., Ștefănescu, I., Măță, L., Cojocariu, V.-M., Lazăr, I. (2014). Particular pedagogical tools for teaching a practical course that involves unpredictable health risk. *Academic Journal of Science*, 03(03), 61–69, ISSN 2165-6282 [indexat Copernicus], <http://universitypublications.net/ajs/0303/pdf/E4X224.pdf>.
- Ghiațău, R. M., Măță, L. (2014). New perspectives upon training Romanian mother-tongue teachers. *Journal of Innovation in Psychology, Education and Didactics*, Vol. 18, Nr. 1, 25-34, ISSN 2247-4579 [indexat EBSCO, SCIPIO], [http://jiped.ub.ro/wp-content/uploads/2016/03/JIPED\\_18\\_1\\_2014\\_2.pdf](http://jiped.ub.ro/wp-content/uploads/2016/03/JIPED_18_1_2014_2.pdf).
- Măță, L., Boghian, I. (2013). Curricular innovations in the Romanian training programmes for in-service pre-primary and primary school teachers. *Journal of Innovation in Psychology, Education and Didactics*, Vol. 17, Nr. 1, 21-32, ISSN 2247-4579 [indexat EBSCO, SCIPIO], [http://jiped.ub.ro/wp-content/uploads/2016/03/JIPED\\_17\\_1\\_2013\\_2.pdf](http://jiped.ub.ro/wp-content/uploads/2016/03/JIPED_17_1_2013_2.pdf).

### **3. Articole publicate în proceedings indexate ISI**

- Măță, L., Lazăr, G., Lazăr, I. (2016). Exploring interactive whiteboards impact on pedagogical competences development. *Proceedings of the 13th International Conference Efficiency and Responsibility in Education*, Book Series: Efficiency and Responsibility in Education (pp. 357-365), Edited by: Flegl, M; Houska, M; Krejci, I, Praga, Czech Republic, 02-03 iunie 2016, ISBN:978-80-213-2646-0.
- Faciu, M. E., Lazăr, I., Măță, L., Lazăr, G. (2016). Evaluating teachers' attitude regarding implementation of mixed resources at class. *Proceedings of the 13th International Conference Efficiency and Responsibility in Education*, Book Series: Efficiency and Responsibility in Education (pp. 105-112), Edited by: Flegl, M; Houska, M; Krejci, I, Praga, Czech Republic, 02-03 iunie 2016, ISBN:978-80-213-2646-0.
- Cojocariu, V.-M., Măță, L., Faciu, M.-E., Lazăr, I. (2016). In-Service Romanian Teachers' Needs Related To the Use of Interactive Educational Platforms. *Proceeding of the 7th LUMEN International Conference - MEPDEV 2015 Multidimensional Education and Professional Development. Ethical Values* (pp. 141-146), 12-14 November, 2015 - Targoviște (Romania), coordinated by A. Sandu, A.Frunza, T. Ciulei, L. Gorghiu, Editografica, Italy, ISBN: 978-88-7587-736-1.
- Măță, L. (2014). Perceptions of pre-service language teachers upon the development of the pedagogical competences. *Proceedings of the Efficiency and Responsibility in Education 11<sup>th</sup> International Conference*, ERIE, Czech University of Life Sciences Praga, Czech

Republic, 5–6 iunie 2014, 425-431, ISBN 978-80-213-2468-8, Editori: M. Houska, I. Krejci, M. Flegl [indexat ISI Web of Knowledge].

- **Măță, L.**, Suciu, A.I. (2014). Exploring the possibilities of curriculum innovation in initial language teacher education. *Procedia Social and Behavioral Sciences*, Volum 116, pp. 3281-3285, ISSN 1877-0428, The 5th World Conference on Educational Sciences - WCES 2013, 05-08 februarie, Roma, Italia [indexat ISI Web of Knowledge], <http://www.sciencedirect.com/science/article/pii/S1877042814007654>.
- **Măță, L.**, Cmeciu, D., Ghiațău, R. (2013). A reference framework of pedagogical competences of language teachers in the initial training programmes. *Procedia Social and Behavioral Sciences*, Vol. 93, 648 – 653 [indexat ISI Web of Knowledge], <http://www.sciencedirect.com/science/article/pii/S1877042813033582>.
- **Măță, L.**, Lazăr, I., Nedeff, V., Lazăr, G. (2013). Eno interactive whiteboards as an innovative eco-technology solution in teaching Science and Technological subjects. *APCBEE Procedia*, Vol. 5, 312 - 316, ISSN: 2212-6708 [indexat Scopus, Science Direct], <http://www.sciencedirect.com/science/article/pii/S2212670813000547>.
- **Măță, L.**, Suciu, A.I. (2013). Solutions for Innovative Preparing Pre-Service Language Teachers. Proceedings of the 10<sup>th</sup> International Conference, Efficiency and Responsibility in Education ERIE. 6-7 iunie 2013, Praga, Editor: R. Kvasnicka, pp. 412-419, ISBN978-80-213-2378-0 [indexat ISI Web of Knowledge].
- Koumi, K., **Măță, L.**, Boghian, I., Ioannidou-Koutselini, M. (2013). Teachers' In-Service Training Needs in Cyprus and Romania: A Comparative Study. Proceedings of the 10<sup>th</sup> International Conference, Efficiency and Responsibility in Education ERIE. 6-7 iunie 2013, Praga, Editor: R. Kvasnicka, pp. 309-316, ISBN978-80-213-2378-0 [indexat ISI Web of Knowledge].
- Suciu, A.I., **Măță, L.** (2013). Effects of curricular innovations in developing pedagogical competences of pre-service language teachers, în *Proceedings of the International Conference of Education, Research and Innovation*, Sevilia, Spania, 18–20 noiembrie 2013, pp. 4548-4556, ISBN 978-84-616-3847-5 [indexat ISI Web of Knowledge], <https://library.iated.org/view/SUCIU2013EFF>.
- Suciu, A.I., **Măță, L.**, Koumi, K., Ioannidou-Koutselini, M. (2013). Evaluation of In-service Teachers in Romania and Cyprus. În *Proceedings of the International Conference of Education, Research and Innovation*, Devilia, Spania, 18–19 noiembrie 2013, pp. 4557-4565, ISBN 978-84-616-3847-5 [indexat ISI Web of Knowledge], <https://library.iated.org/view/SUCIU2013EVA>.
- Lazăr, I., **Măță, L.**, Ifrim, I., Mateian, C., Lazăr, G. (2013). Integrated teaching and learning methods in environmental sciences using interactive ceramic whiteboards with integrated sound (eno) and Spark Science Learning System, EDULEARN13 Proceedings, 5th International Conference on Education and New Learning Technologies, 1-3 iulie 2013, Barcelona, Spain, pp. 3396-3402, ISBN 978-84-616-3822-2, [indexat ISI Web of Knowledge], <https://library.iated.org/view/LAZAR2013INT>.

#### 4. Articole publicate în proceedings sau volume ale conferințelor

- **Măță, L.**, Lazăr, I., Lazăr, G. (2016). Studies Evaluating the Effectiveness of IWB on Students' and Teachers' Outcomes. *Conference Proceedings, The Future of Education*, 6th Edition (pp. 78-82), 30 iunie-1 iulie 2016, Florența, Italia, ISSN 2384-9509.
- Lazăr, I., Faciu, E., **Măță, L.**, Lazăr, G. (2016). Strengths and Limitations of Quantitative Research Applied in the Educational Sciences. Conference Proceedings, The Future of Education, 6th Edition (pp. 240-244), 30 iunie-1 iulie 2016, Florența, Italia, ISSN 2384-9509.

- Suciu, A.I., Măță, L. (2014). Romanian language pre-service teachers' training for didactic career. *Procedia Social and Behavioral Sciences*, Volum 128, pp. 498-503, ISSN 1877-0428, EPC-TKS2013, 24-27 octombrie, Sinaia, România [indexat Scopus, Science Direct], <http://www.sciencedirect.com/science/article/pii/S1877042814022861>.

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