



ROMÂNIA
MINISTERUL EDUCAȚIEI ȘI CERCETĂRII ȘTIINȚIFICE
UNIVERSITATEA „VASILE ALECSANDRI” DIN BACĂU
FACULTATEA DE ȘTIINȚE ALE MIȘCĂRII, SPORTULUI ȘI SĂNĂTĂȚII
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Nr. 311 / 02.02.2015

CF 30.01.2015
de aprobare

RAPORT PRIVIND ACTIVITATEA DE CERCETARE ÎN ANUL 2014

Indicator	Realizat FSMSS 2014
Număr cadre didactice la 01.01.2014	42
1. Număr de proiecte de cercetare / dezvoltare depuse în competiții naționale în calitate de coordonator	-
2. Număr de proiecte de cercetare depuse în competiții internaționale	2
3. Număr de proiecte de cercetare / dezvoltare câștigate în competiții naționale în calitate de coordonator	-
4. Număr de proiecte de cercetare / dezvoltare câștigate în competiții internaționale	-
5. Valoarea contractelor de cercetare derulate în 2014, aferente UB (RON)	2000
6. Număr de proiecte de dezvoltare în derulare în 2014	1
7. Număr de teze de doctorat susținute în UB	-
8. Articole publicate în reviste recunoscute la nivel internațional, cotate ISI (fracțiuni corespunzătoare cerc. UB și număr întreg lucrări)	0,40 (0)
9. Recenzii ISI	-
10. Articole publicate în reviste internaționale necotate ISI, dar indexate BDI	35,59(43)
11. Lucrări publicate în volumele conferințelor internaționale, cotate ISI / organizate de societăți profesionale internaționale	10,50 (17)/ 10,16(11)
TOTAL ARTICOLE	
13. Carti/capitole publicate în edituri naționale, recunoscute CNCIS	22,91(25)0
- pagini	3498
14. Carti / capitole publicate în edituri internaționale, de prestigiu	-
- pagini	-
15. Brevete / Produse cu drept de proprietate intelectuală	-
15. Brevete / Produse cu drept de proprietate intelectuală	-



RAPORT PRIVIND REALIZAREA OBIECTIVELOR CERCETĂRII PROPUSE ÎN ANUL 2014

DOMENIUL: CERCETĂRI SOCIO-ECONOMICE ȘI UMANISTE						
Nr. crt.	DENUMIREA TEMEI	Responsabil tema	Colectiv	Tip de finanțare Valoarea	Obiective	Modalitate de decontare
1	Cercetări privind optimizarea activităților din sportul de performanță	Balint Gheorghe	Colectivul DEFPS + membri din DKTO cu cercetare în domeniul EFS	autofinanțare	Îndeplinit	<p>Lucrări publicate ISI</p> <ol style="list-style-type: none"> The use of rehabilitation means as a technical instruction method in ski jumping, Procedia - Social and Behavioral Sciences (3rd International Congress on Physical Education, Sport and Kinetotherapy (ICPESK 2013), Volum* 117, March 2014 Study on the function and dysfunction agreement between coaches and athletes psychic sport high performance, Procedia- Social and Behavioral Sciences, Volum 127, 2014 <p>Lucrări publicate BDI</p> <ol style="list-style-type: none"> Studiu privind perceperea instruirii de către antrenori în jocul de tenis folosind metoda de pregătire tenis 10, Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 1, 2014, Study regarding the men's 50m freestyle al the 2013 Barcelona world swimming championship, Sport and Society, Interdisciplinary Journal of Physical Education and Sports, Iasi, Volum* XIV Nr. Special Issue, 2014, A comparative study regarding the body's reaction to effort during hiking tour according to the difficulty of the route, training level and age, Sport si Societate, Iasi, Volum* 14 Nr. special, 2014 Study on determining the level of combativity of judoka 11-14 years old, Sport și Societate. Revista de Educație Fizică, Sport și Științe Conexe, 14 Special issue, 31 martie 2014, Comparative study between the means used during the preparatory period of athletes from the municipal Sports Club Bacău 2010, Gymnasium, Scientific Journal of Education, Sports, and Health No. 1, Vol. XV /2014, The effects of operational objectives-based training program on junior II male handball players, Sport si Societate - Revista de Educație Fizică, Sport și Științe Conexe, Iasi, 2014, <p>Lucrări prezentate</p> <ol style="list-style-type: none"> The role of non-verbal communication in the coach-athlete relationship, Lumen International Conference Logos Universality Mentality Education Novelty (LUMEN 2014), 10-12 aprilie 2014, Iasi, Romania, Longitudinal study on dynamic test results sport triple length (children and juniors III), Conferința Internațională "Perspectives in Physical Education and Sport", Constanta, 2014 The Particularity's of Attention in Sports: Alpine Skiing and Judo,

					<p>Forumul științific național "Impactul finalităților sistemului educațional și de cercetare științifică din România în sustenabilitatea performanțelor sportive olimpice" Ediția a VI-a, 6 decembrie 2014, COSR București</p> <p>4. Study regarding the frequency and contribution of the central back technical-tactical actions in attack, for the junior ii handball teams, Conferința Internațională "Achievements and prospects in the field of physical education and sports within the interdisciplinary European education system", 21- 22 nov., 2014 Bacau</p> <p>5. Study progress in development of execution speed in young basketball players 12-14 years old, Conferința Internațională "Achievements and prospects in the field of physical education and sports within the interdisciplinary European education system", 21- 22 nov., 2014 Bacau</p> <p>6. The effectiveness of using the tennis 10 method for the general motor development, Conferința Internațională "Achievements and prospects in the field of physical education and sports within the interdisciplinary European education system", 21- 22 nov., 2014 Bacau</p> <p>7. Study regarding the development of speed in the junior b soccer players from the piatra neamt sports high-school, Conferința Internațională "Achievements and prospects in the field of physical education and sports within the interdisciplinary European education system", 21 -22 nov., 2014 Bacau</p> <p>8. Sensory submodalities and the metalanguage, neurolinguistic programming techniques part of the mental trening, Conferința Internațională "Achievements and prospects in the field of physical education and sports within the interdisciplinary European education system", 21- 22 nov., 2014 Bacau.</p> <p>9. Comparative study of model football player Junior "C" (12-14 years) from FC Sunderland and Sports High School Piatra Neamț, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>10. Power and strenght training in team handball, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău</p> <p><i>Cărți publicate</i></p> <p>1. Mijloace de evaluare a tehnicii în înotul sportiv, Editura: Alma Mater, Bacău 2014, pag. 129, ISBN 978-606-527-320-7</p> <p>2. Teoria și practica în sporturile de apă și apă în disciplinele sportive de apă, Editura Alma Mater, Bacău, 2014, p. 147, ISBN 978-606-527-400</p> <p>3. Pregătire specializată într-o disciplină sportive: Natație, Editura Alma Mater, Bacău, 2014, p. 121, ISBN 978-606-527-404-4;</p>
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2	Cercetări privind fundamentarea științifică a ariei curriculare: educație fizică și sport	Mârza Dănilă Dănuț Nicu	Colectivul DEFPS + membri din DKTO cu cercetare în domeniul EFS	autofinanțare	Îndeplinit	<p>Lucrări publicate ISI</p> <p>1. Physical development and general motor performance of bratislava university students, Procedia - Social and Behavioral Sciences (3rd International Congress on Physical Education, Sport and Kinetohterapy (ICPESK 2013), Volum 117 March 2014</p> <p>Lucrări publicate BDI</p> <p>1. Certain correlative aspects in the growth and development of middle school pupils, Gymnasium, Nr.2, vol. XV, 2014, pag 76 – 89, (online) ISSN 2344-5645, ISSN-L-1453-0201</p> <p>3 Study regarding the influence of hiking on certain health markers in middle school students, "Sport și Societate", Volumul 14 Nr. special Anul 2014, pp. 36 - 43, ISSN 1582-2168, E-ISSN 2344-3693</p> <p>4. Study on the professional motivation of master students studying at the faculty of movement, health and sports sciences, Gymnasium, Nr.2, vol. XV, 2014, (online) ISSN 2344-5645, ISSN-L-1453-0201</p> <p>5. Study regarding the development of speed throught means and methods specific to the basketball game to sixth grade students, Sport și Societate. Revista de Educație Fizică, Sport și Științe Conexe, - Fundația ALTIUS ACADEMY, Universitatea „Al. I. Cuza” Iași Volum 14 (1/2014) Nr. Special Issue, 2014 pp. 24 - 35, ISSN 1582-2168, e-ISSN 2344-3693</p> <p>6. Study regarding the learning of basketball game in the seven grade, <i>Gymnasium, Scientific Journal of Education, Sports, and Health</i>, Volum XV /2014 Nr. 1 An 2014 , pp. 195 - 209, ISSN (online) 2344 – 5645, ISSN-L 1453-0201</p> <p>7. The effects of using handball dynamic games and relays to develop the seventh grade pupils' motor skills, <i>Gymnasium, Scientific Journal of Education, Sports, and Health</i> No. 1, Vol. XV /2014, ISSN 2344-5645</p> <p>8. Analiza eficienței folosirii structurilor de joc specifice fotbalului în lecția de educație fizică la clasele a VI-a, Sport si Societate - Revista de Educație Fizică, Sport și Științe Conexe, Iasi, 2014, ISSN* 1582-2168/2344-3693</p> <p>9. Determination of the relation between the ruffier and margaria kelamen tests and the human running test, Applied Mechanics and Materials, Elvetia, Volum* 555, 2014.</p> <p>Lucrări prezentate</p> <p>1. Observational study regarding the diversification of means for developing the psycho-motor skills during the physical education lesson, The International Scientific Conference Youth in nthe perspective of the olympic movement, 28 februarie – 01. Martie 2014 BRAȘOV, Romania, http://webbut.unitbv.ro/Bulletin/Series%20VIII/Instructions.htm</p> <p>2. A study of improving students' motivation for seminar classes, The International Scientific Conference "Perspectives in Physical Education and</p>
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					<p>Sport", Constanta, 2014</p> <p>3. Gender differences in physical activity, health-related quality of life, and depression rates in a spanish college students sample, The International Scientific Conference "Realizări și perspective în domeniul educației fizice și sportului în contextul învățământului european" editia a V-a, 21-22.11.2014, Bacau</p> <p>4. Study regarding the motor skill level of zero grade pupils of Bacau, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău</p> <p>5. Study regarding the manifestation of psycho-motor skills in primary school children, The 5th International Scientific Conference Achievements and prospects in the field of Physical Education and Sport within the interdisciplinary European education system, 21-22 nov. 2014, Bacău;</p> <p>6. Study on orientation disturbance correction on children in primary education, The 5th International Scientific Conference Achievements and prospects in the field of Physical Education and Sport within the interdisciplinary European education system, 21-22 nov. 2014, Bacău;</p> <p>7. Study impact of temporal-spatial orientation disturbance on children in elementary school intervention measures, The 7th Annual International Conference "Physical education, sport and health", 14th-15th of November 2014, Pitești;</p> <p>8. Occupational therapy - steps to increase the occupational performance of school children, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>9. The role of therapeutic swimming and kinesio prophylaxis in the treatment of kyphosis postures, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>10. Study regarding recognition of the foot type in dynamic conditions based on ground reaction forces, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p><i>Cărți publicate</i></p> <p>1. Teoria și practica judoului - note de curs, Editura: Alma Mater, Bacău 2014, pag. 132, ISBN* 978- 606- 527- 367-2</p> <p>2. Culegere de teste pentru examenul de finalizare studii. studii de licenta in domeniul stiinta sportului si educatiei fizice, Editura: Alma Mater, Bacău 2014, ISBN 978-606-527-388-7</p>
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						3. Educarea și reeducarea psihomotricității – curs, p. 90, Editura Alma Mater, Bacău, 2014, ISBN 978-606-527-331-3;
3	Cercetări privind promovarea exercițiului fizic prin activități de loisir și în cadrul ariei extracurriculare la diferite categorii de populație	Dobrescu Tatiana	Colectivul DEFPS + membri din DKTO cu cercetare în domeniul EFS		Îndeplinit	<p>Lucrări publicate ISI</p> <ol style="list-style-type: none"> 1. The place and role of specific aesthetic disciplines means in curricular and extracurricular activities in middle-school, Procedia - Social and Behavioral Sciences, 5th World Conference on Educational Sciences, 21 October 2013, Roma, Italia, ISI Thomson Reuters (ISI Web of Science), Volum 116, 2014, pp. 1976 - 1981, ISSN 1877 – 0428, 2. The influence of cheerleading extracurricular activities on the motor behavior of middle-school pupils, Procedia - Social and Behavioral Sciences, 5th World Conference on Educational Sciences, 21 October 2013, Roma, Italia, Indexat ISI Thomson Reuters (ISI Web of Science), Volum 116, 2014, pp. 1950 - 1954, ISSN 1877 – 0428, 3. Development of sports specific skills by using dynamic games, Procedia - Social and Behavioral Sciences, 21 October 2013, 5th World Conference on Educational Sciences, Roma, Italia, Volum* 116, An* 21 febr. 2014 pp 2090 - 2093, ISSN* 1877-0428 4. The Formative Possibilities Of Movement Games As Perceived By The Participants In The Middle School Teaching Process Procedia Social and Behavioral Sciences of Conference: 4th World Conference on Learning, Teaching and Educational Leadership (WCLTA) Barcelona, SPAIN, oct 27-29, 2013, Volume: 141. pp: 484-488 Published: 2014 <p>Lucrări publicate BDI</p> <ol style="list-style-type: none"> 1. Study regarding the motivation of the aerobic gymnastics team members of the “Vasile Alecsandri” university of Bacau, Procedia - Social and Behavioral Sciences, The International Conference Psychology and the realities of the contemporary world – 4th Edition - PSIWORLD 2013, Volum 127, 22 April 2014, pp. 386 - 391, ISSN* 1877-0428 2. Attractive adventure tourism activities that have a strong impact on the young generation, Gymnasium, Nr. 1, vol. XV, 2014, pp. 182 - 195, E-ISSN 2344 – 5645, ISSN-L 1453 – 0201 3. Increasing the quality of life in female adolescents by improving their physical fitness, Ovidius University Annals, Series Physical Education and Sport / Science, Movement and Health, Constanța, 2014, Volum XIV, Nr.2, pag. 211-215, ISSN 2285-777X, ISSN-L 2285-777X 4. Study regarding preferential and performance-related lateralization in human motricities, Applied Mechanics and Materials, Elvetia, ISSN* print 1660-9336 ISSN cd 1660-9336 ISSN web 1662-7482; ISBN print: 978-3-03835-111-5 5. The contribution of aerobic gymnastics means to the improvement of motor development indices, Gymnasium, Scientific Journal of Education, Sports, and Health, Nr. 2, Vol XV, 2014, Bacau,

					<p>6. Study regarding the role of athletes in the preparation of the badminton beginners, Sport si Societate - Revista de Educație Fizică, Sport și Științe Conexe, Iasi, 2014,</p> <p><i>Lucrări prezentate</i></p> <p>1. Study on combating obesity through specific means swimming, The 5th International Scientific Conference Trends and perspectives in physical culture and sports, 29 – 31. Mai 2014 Suceava, http://www.usv.ro/fefs/conferinte.php,</p> <p>2. The role of the adjustment in 3 dimensions of the cervical spine in the case of patients with disk herniation, 7th international scientific conference on kinesiology, Faculty of Kinesiology, University of Zagreb, Opatija, Croatia, 22-25 May, 2014</p> <p>3. Study on the specific therapeutic swimming means in the rehabilitation of coxarthrosis in elderly persons (case study), Conferința Internațională "Achievements and prospects in the field of physical education and sports within the interdisciplinary European education system, 21 22 nov., 2014 Bacau</p> <p>4. Temperature changes on the foot during pregnancy affected by wearing biomechanical shoes, Conferința Internațională "Achievements and prospects in the field of physical education and sports within the interdisciplinary European education system, 21 22 nov., 2014 Bacau</p> <p>5. Study regarding the tasks of department for youth and sports in the counties of Moldova, Conferința Internațională "Achievements and prospects in the field of physical education and sports within the interdisciplinary European education system, 21 22 nov., 2014 Bacau.</p> <p>6. Research regarding the influences of indoor cycling within the human motor activities aimed to improve obesity, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>7. Importance of badminton in educating speed means and manifestation forms in children, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>8. Study regarding the effects of practicing sportive tourism on the development of certain volitional moral characteristics in middle school students, Conferința Internațională "Achievements and prospects in the field of physical education and sports within the interdisciplinary European education system, 21-22 nov.,2014, Bacau</p> <p>9. Gender differences in physical activity, health-related quality of life, and depression rates in a spanish college students sample, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p>
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DOMENIUL: SĂNĂTATE						
1	Studii privind eficiența kinetoterapiei și terapiei ocupaționale în integrarea socio-profesională a persoanelor cu deficiențe fizice și funcționale	Raveica Gabriela	Acsinte A., Culea C., Balint T., Rață M., Ciocan D., Mareș G., Popa C., Cristuță A., Anghel M. și alte cadre cu responsabilități în programul de studii	FSE	Îndeplinit	<p><i>Lucrări științifice prezentate la conferințe</i></p> <p>1. Physical Therapy as a Support for Psychotherapy in Treating Algophobia - Case Study, The 5th International Scientific Conference Achievements and prospects in the field of Physical Education and Sport within the interdisciplinary European education system, 21-22 nov. 2014, Bacău;</p> <p>2. Physical Therapy as a Support for Psychotherapy in Treating Body Dysmorphic Disorder (BDD) - Case Study, The 5th International Scientific Conference Achievements and prospects in the field of Physical Education and Sport within the interdisciplinary European education system, 21-22 nov. 2014, Bacău;</p> <p>3. Occupational Therapy in Senile Dementia – a New Approach in Residential Care Centers from Bacau County, The 4th International Conference Logos, Universality, Mentality, Education, Novelty 2014 (LUMEN 2014), Iași, 10-12 aprilie 2014;</p> <p>4. Comparative observations regarding the incidence of certain hereditary disorders and congenital malformations in Bacau and Vaslui counties, between 2006 and 2013, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>5. Comparative study on sex based on proportionality relationship between anthropometric measurements from height and frontal plane, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>6. Physical therapy - an alternative for rehabilitating motor dysgraphia in school age children, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p>

					<p>7. Study regarding the role of stretching as means of improving general body mobility in middle-age persons, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>8. Effectiveness of physical therapy in improving the quality of life in children with cerebral palsy, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>9. Case study on the effectiveness of occupational therapy for children with autism enrolled in mainstream schools, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>10. Occupational therapy and parents education of children with autistic spectrum disorder, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p><i>Lucrări științifice publicate în proceedings-uri ISI/BDI</i></p> <p>1. Study concerning the Efficiency of the reflex massage in the treatment of varicose vein, Procedia - Social and Behavioral Sciences, 3rd International Congress on Physical Education, Sport and Kinetotherapy (ICPESK 2013), România, 19 martie 2014, volum 117, ISSN* 1877-0428;</p> <p>2. Study impact of temporal-spatial orientation disturbance on children in elementary school intervention measures, Proceedings - Scientific Report Physical Education and Sport, ISSN 1453-1194, Vol. 18 (2/2014), Pitești, p. 364-367.</p> <p>3. A Study on the Primary School Teachers' View upon the Essential Factors determining the (Non)Involvement of the Family in the Education of Primary School Students in Romania, Procedia - Social and Behavioral Sciences Volume 142, 14 August 2014, Pages 653–659;</p> <p><i>Lucrări științifice publicate în reviste de specialitate indexate BDI</i></p> <p>1. Physical Therapy as a Support for Psychotherapy in Treating Algophobia - Case Study, Gymnasium, Scientific Journal of Education, Sports and Health, 2014, vol. 15, nr. 2, (online) = ISSN 2344 – 5645/ISSN-L 1453-0201;</p> <p>2. Study regarding the manifestation of psycho-motor skills in primary school children, Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, 2014, Bacău, p. 46-56, ISSN 2344-5645, ISSN-L 1453-0201;</p>
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					<p>3. The role played by the secondary prophylactic physiotherapy in developing the motor skills in primary school over weight children, <i>Gymnasium Scientific Journal of Education, Sports and Health</i>, Volum XV, Nr. 1, An 2014, Bacău, p. 82-95, ISSN 2344-5645, ISSN-L 1453-0201;</p> <p>4. Passive and active role in recovery physical therapy congenital childfoot in infants, case study, <i>Gymnasium Scientific Journal of Education, Sports and Health</i>, Volum XV, Nr. 1, An 2014, Bacău, 2014, p. 237 – 238, ISSN 2344-5645, ISSN-L 1453-0201;</p> <p>5. Eficiența kinetoterapiei în îmbunătățirea calității vieții la copilul cu paralizie cerebrală, <i>Sport and Society, Revista de Educație Fizică, Sport și Științe Conexe</i>, Volum 14, p.18-23, p-ISSN 1582-2168, e-ISSN 2344-3693;</p> <p>6. The role of physical therapy in diminishing the effects of the congenital heart defect - case study, <i>Sport și Societate, Revista de Educație Fizică, Sport și Științe Conexe</i>, Volum 14 Nr. Special Issue / 2014 p.11-17, p-ISSN 1582-2168, e-ISSN 2344-3693;</p> <p>7. The effectiveness of physical therapy in developing the basic motor skills in children who have Down syndrome, <i>Gymnasium Scientific Journal of Education, Sports and Health</i>, Volum XV, Nr. 1, An 2014, Bacău, 2014, p. 22 – 32, ISSN 2344-5645, ISSN-L 1453-0201;</p> <p><i>Cărți publicate/ cursuri / capitol de carte</i></p> <p>1. Semiologie - caiet de lucrări practice pentru studenții înscriși la învățământ cu frecvență și frecvență redusă, p.110, Editura Alma Mater, Bacău, 2014, ISBN 978-606-527-370-2;</p> <p>2. Kinetoterapia în combaterea efectelor obezității și optimizarea condiției fizice, p. 250, Editura Alma Mater, Bacău, 2014, ISBN 978-606-527-405-1;</p> <p>3. Procesul terapiei ocupaționale și raționamentul profesional - curs, p. 104, Editura Alma Mater, Bacău, 2014, ISBN 978-606-527-332-0;</p> <p>4. Terapie ocupațională în pediatrie – curs, p. 148, Editura Alma Mater, Bacău, 2014, ISBN 978-606-527-333-7;</p> <p>5. Insuficiența cardiacă – principii de recuperare, Editura Alma Mater, Bacău, p.155, ISBN 978-606-527-334-4;</p> <p>6. Kinetoterapia în afecțiuni cardiovasculare, Editura Alma Mater, Bacău, p.87, ISBN 978-606-527-343-6;</p> <p>7. Neurofiziologie. Curs studii de licență, Editura Alma Mater, Bacău, p.93, ISBN 978-606-527-344-3;</p>	
2	Evaluarea somato-funcțională și a comportamentului uman în activitățile motrice	Rață Gloria	Ababei C., Ochiană G., Culea C., Balint T., Lupu G., Alexe D., Ciocan D., Mareș G., Cristuță A., Anghel M. și alte cadre cu	autofinanțare	Îndeplinit	<p><i>Lucrări științifice prezentate la conferințe</i></p> <p>1. Study regarding the order of psychological processes and the importance of the psychological factors of high performance for the sports branch karate, The Fourth International Conference on Adult Education, Univ. Al. I. Cuza Iași, Romania, 27 – 30 apr. 2014;</p> <p>2. The goals and competences the track and field coaches have in view when training children, The International Scientific Conference Youth in n the</p>

			<p>responsabilități în programul de studii</p>		<p>perspective of the olympic movement, 28 februarie – 01. Martie 2014 Braşov;</p> <p>3. Possibilities of assessing the attention and visual memory in primary school children, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>4. Study on the psychomotor potential of the primary school pupils from the Bacau Sports High School, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>5. Study regarding the motor skill level of zero grade pupils of Bacau, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>6. Study on the structure and content of sailing courses in the curricula of romanian universities, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>7. A study on the relation between effort and performance in the high jump event of junior female athletes during the 2013 competitive year, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>8. Study regarding the performance level of track and field 2nd category children at a national level, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>9. An observation study on the training level of fighters from protection and security clubs, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p>10. Paradigms of parents education in romanian contemporary society, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău;</p> <p><i>Lucrări științifice publicate în reviste de specialitate indexate BDI</i></p> <p>1. Study regarding the development strategies for strength and speed within the training of the middle distance and long distance male runners, The Anals of the University „Dunărea de Jos”, Galați, Fascicle XV, nr. 1/2014 ISSN – 1454-9832;</p>
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					<p>2. Study regarding the necessity to intensify the olympic education actions in schools, Sport si societate, Vol.14/2014, număr special, p-ISSN 1582-2168, e-ISSN 2344-3693;</p> <p>3. Comparative study regarding the level of development of endurance in the urban and rural environment eighth grade pupils, The Anals of the University „Dunărea de Jos”, Galați, Fascicle XV, nr. 1/2014 ISSN – 1454-9832;</p> <p>4. A comparative analysis of the financial costs for accessing the same basic kinesis-therapeutic service available to the population from different parts of the European Union, Sport și Societate”. Revista de Educație Fizică, Sport și Științe Conexe, Volum 14 Nr. Special Issue / 2014 p.143-148, p-ISSN 1582-2168, e-ISSN 2344-3693;</p> <p>5. Human resource management swot analysis of "Poenix" Sports Club, Studia Universitatis Vasile Goldis Physical Education and Physical Therapy Series, Volum III Nr. 5 An iunie 2014, p.13-18, ISSN 2284-7324;</p> <p>6. Study regarding the complexity of physical training in badminton, Gymnasium Scientific Journal of Education, Sports, and Health, Volum XV, Nr. 1, An 2014, Bacău, p. 267-277, ISSN 1453-0201;</p> <p>7. Comparative study regarding the effectiveness of the representative junior handball teams' shots at the goal during international competitions, Gymnasium, Scientific Journal of Education, Sports and Health, Volum XV, Nr. 1, An 2014, Bacău, p. 33-40, ISSN 1453-0201;</p> <p>8. Study regarding the manifestation of psycho-motor skills primary school children, Gymnasium, Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, An 2014, Bacău, p. 46-59, ISSN 1453-0201;</p> <p>9. Study regarding the performance level of track and field 2nd category children at a national level, Gymnasium, Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, An 2014, Bacău, p. 198-212, ISSN 1453-0201;</p> <p>10. Study regarding the performance level of track and field 2nd category children at a local level, Gymnasium, Scientific Journal of Education, Sports and Health, Bacău, 2014, vol. 15, nr. 2, ISSN 1453-0201;</p> <p><i>Cărți publicate/ cursuri / capitol de carte</i></p> <p>1. Optimizarea pregătirii psihice în judo. considerații teoretice, Editura: Alma Mater, Bacău 2014, pag. 114, ISBN 978-606-527-338-2</p> <p>2. Culegere de teste: anatomia și fiziologia omului (teste grilă cu caracter orientativ pentru admitere la kinetoterapie și motricitate specială), Ed. II, Editura Alma Mater, Bacău, 2014, p. 103, ISBN 978-606-537-306-1;</p> <p>3. Anatomia funcțională și biomecanică – curs, p. 176, Editura Alma Mater, Bacău, 2014, ISBN 978-606-527-330-6;</p> <p>4. Fiziologie generală – Curs studii de licență, Editura Alma Mater, Bacău, p.87, ISBN 978-606-527-342-9;</p>
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3	Eficientizarea programelor de kinetoterapie în afecțiuni musculo-scheletale	Ochiană Gabriela	Mârza D., Șalgău S., Raveica G., Rață M., Dobreci L., Alexe D., Anghel M. și alte cadre cu responsabilități în programul de studii	autofinanțare	Îndeplinit	<p><i>Lucrări științifice prezentate la conferințe</i></p> <ol style="list-style-type: none"> 1. Using AutoCAD Application as Instrument for Biomechanical Assessment of Orthopedic Impairments, OPTIROB 2014- International Conference on Aerospace, Robotics, Manufacturing Systems, Mechanical Engineering, Biomechanics, Neurorehabilitation, Human motricities, 26-30 Iunie, Mangalia; 2. Therapeutic Strategies for Cognitive Dysfunction in Down Syndrome, American Association for Clinical Chemistry 2014 – on-line, 18 – 20.05. 2014; 3. Benefits of early postoperative physical therapy in legs trauma in intensive care unit, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău; 4. Training significance of varied yogic practices on anxiety among hyperthyroid affected women, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău; 5. The purpose of neuromuscular and proprioceptive easing techniques in lumbar displaced spinal disk, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău; 6. Comparative study between the usage of classical kinetotherapy and Proprioceptive Neuromuscular Facilitation techniques in ricovering of Scapulo-Humeral Periarthritis, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău; 7. Effects of cryotherapy with dry air (-30 °) on the inflammatory process and pain in patients with acute back pain, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău; 8. Effectiveness of physical therapy in improving the quality of life in children with cerebral palsy, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău; 9. Study on orientation disturbance correction on children in primary education, The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău; 10. Relationship between corticotrophin and endorphin responses to a
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					<p>single bout of competitive swimming, Conferința Internațională "Achievements and prospects in the field of physical education and sports within the interdisciplinary European education system" editia a V-a, 21-22.11.2014, Bacau.</p> <p>Lucrări științifice publicate în reviste de specialitate indexate BDI</p> <ol style="list-style-type: none"> 1. Benefits of early postoperative physical therapy in legs trauma in intensive care unit, Gymnasium, Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, An 2014, Bacău, p. 25-38, ISSN 1453-0201; 2. The effects of spinal tractions and kinesio taping in the rehabilitation of scolioses, Sport and Societate, Revista de Educație Fizică, Sport și Științe Conexe, Iași, Volum 14, Nr. Special 2014, p.135-142, ISSN 1877-0428; 3. Study regarding the effectiveness of muscle energy techniques in treating cervicalgias, Sport and Society. Interdisciplinary Journal of Physical Education and Sport, Volum 14, 2014, p.61-66, p-ISSN 1582-2168, e-ISSN 2344-3693; 4. The role of applicative tracks in improving Down Syndrome symptoms in children, Proceedings - Scientific Report Physical Education and Sport, ISSN 1453-1194, Vol. 18 (2/2014), Pitești, p. 364-367. 5. Comparative observations regarding the incidence of certain hereditary disorders and congenital malformations in Bacau and Vaslui counties, between 2006 and 2013, Gymnasium, Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, An 2014, Bacău, p. 253-268, ISSN 2344-5645, ISSN-L 1453-0201; 6. Occupational Hygiene – Performance Cofactor in Power Engineering. Regression Model of Worker Performance, Proceedings 2014, „Conferința Internațională de Energetică Industrială“ ediția a IX, volum 4, nr. 1, p.64-68; 7. Pattern of gait analysis in women – case study, Gymnasium, Nr.2, vol. XV, 2014, pag 244 – 253, (online) ISSN 2344-5645, ISSN-L-1453-0201 8. The Effects of Extracorporeal Shockwave Therapy (ESWT) in Treating Lateral Epicondylitis in People between 40 and 50 Years Old, Procedia - Social and Behavioral Sciences, Galați Volume 137, 9 July 2014, Pages 32-36. <p>Lucrări științifice publicate în proceedings-uri ISI/BDI</p> <ol style="list-style-type: none"> 1. Improving the Symptoms of Compensating Hyperlordosis in Female Gymnasts through the Use of Postural Reeducation Programs, Procedia - Social and Behavioral Sciences, Vol. 117, An 2014, p. 603 – 609, ISSN 1877-0428 2. The New Dimension Of Educational Leadership - Modelling Excellence Through Neuro - Linguistic Programming Techniques, Procedia Social and Behavioral Sciences Conference: 4th World Conference on Learning, Teaching and Educational Leadership (WCLTA) Barcelona, SPAIN, OCT 27-29, 2013 Volume: 141 pp: 500-505 Published: 2014
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						<p>Cărți publicate/ cursuri / capitol de carte</p> <ol style="list-style-type: none"> 1. Recuperarea in insuficienta cardiac in functie de tipul de efort si de cantitatea lucrului mecanic realizat, Editura Alma Mater, Bacău, p.138, ISBN 978-606-527-337-5; 2. Studiu privind deficiențele inregistrate in recuperarea insuficientei cardiace in functie de indicele de masă corporală, etiologie, clasa NYHA și tipul de efort realizat, Editura Alma Mater, Bacău, p.266, ISBN 978-606-527-336-8; 3. Efectele efortului fizic în insuficiența cardiacă indusă experimental la animalul de laborator, Editura Alma Mater, Bacău, p.139, ISBN 978-606-527-335-1; 4. Anatomia chirurgicală biliară și colecistectomia laparoscopică, Editura Magic Print, Onești, p. 205, ISBN 978-606-622-098-9; 5. Variante tehnice în colecistectomia laparoscopică, Editura Magic Print, Onești, p. 80, ISBN 978-606-622-100-9;
4	Cercetări privind completarea ghidului de management al pacientului postAVC. Recuperarea și reabilitarea pacientului post AVC prin kinetoterapie și/sau terapie ocupațională în programul multidisciplinar de management al pacientului PosTAVC	Culea Cătălina	Rață G., Culea G., Dobreci L., Mârza Dănilă N.D., Alexe D., Raveica G., Alexe C., Popa C., Mareș G. și studenții: Codreanu C., Vlădescu A., Olaru St. T., Grapă D.C. C-M, Popa L. R-E, Donea V. I., Bejan C. O-A, Moraru M. E-D	Agent economic Propunere grant național – PN2, GAR,FP7, AUF,	Îndeplinit	<p>Lucrări științifice prezentate la conferințe</p> <ol style="list-style-type: none"> 1. Occupational Hygiene – Performance Cofactor in Power Engineering. Investigation of Selected Ergonomic Factors on Work Safety, Conferința internațională de energetică industrială ediția a IX, Bacău, 22 – 24.05.2014; 2. Occupational Hygiene – Performance Cofactor in Power Engineering. Regression Model of Worker Performance, Conferința internațională de energetică industrială ediția a IX, Bacău, 22 – 24.05.2014; <p>Lucrări științifice publicate în proceedings-uri ISI/BDI</p> <ol style="list-style-type: none"> 1. Occupational Hygiene – Performance Cofactor in Power Engineering. Investigation of Selected Ergonomic Factors on Work Safety, Proceedings 2014, „Conferința Internațională de Energetică Industrială” ediția a IX, volum 4, nr. 1, p.60-63;
5	Developing a novel biochemical strategy to identify micrnas targeting a specific powerful biomarkers in metabolic disorders that present with abnormal movement Exiqon Grant Program. Skelsteddet 16, DK-2950 Vedbaek Denmark	Culea Cătălina	Rață G., Culea G., Dobreci L., Mârza Dănilă N.D., Alexe D., Raveica G., Popa C., Mareș G. dr Cotirlet A., dr Boana, dr. Popescu I.P.	Agent economic Propunere grant PN II, GAR, FP7, AUF	Îndeplinit	<p>Lucrări științifice prezentate la conferințe</p> <ol style="list-style-type: none"> 1. The influences of this nitrites and nitrates in drinking water on the athletic performance of the students, The 5th International Scientific Conference “Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system”, November 21-22, 2014, Bacău; 2. The role of high throughput sequencing in the research and diagnosis of neurodegenerative disorders, American Association for Clinical Chemistry 2014 – on-line, 18 – 20.05. 2014; <p>Lucrări științifice publicate BDI</p> <ol style="list-style-type: none"> 1. Strategie pour l'evaluation de la purete des pics de chromatographie liquide de substances dopantes, Proceedings of Francophone Multidisciplinary Colloquium on Materials, Environment and Electronics, Volum 4, Nr. 1, An 2014, p. 22-25;

ANEXE

Contracte derulate în universitate cu participarea membrilor facultății

Nr. crt.	Proiect		Director proiect		Membri echipă IMIM	Valoare contract în lei (aferentă anului 2014)
	Nr. Înregistrare	Denumire	Nume	Prenume		
1.	Contract de cercetare nr. 19/2014. Beneficiar: Clinica Medical Top Bacău, Director coordonator	Stresul indus de factorii de mediu la vârsta a iii-a. concluzii privind managementul prehensiunii pe baza celor 30 de variabile mecanice și a modificării cineticii la bolnavii cu afecțiuni de etiologie metabolică și/sau nervoasă și diagnostic de boală reumatismală.	Culea	Cătălina Mihaela	Rață G., Culea G., Dobreci L., Mârza Dănilă N.D., Alexe D., Raveica G., Alexe C., Popa C., Mareș G. și studenții: Codreanu C., Vlădescu A., Olaru St. T., Groapă D.C. C-M, Popa L. R-E, Donea V. I., Bejan C. O-A, Moraru M. E-D	2000
2.	Contract de cercetare nr. 21/2014. Beneficiar: Clinica Dan Chelariu, Director coordonator	Stresul indus de factorii de mediu la sportivii de performanță. ECG modificat la sportivii de performanță: Wolff-Parkinson-White și sdr. QT lung.	Culea	Cătălina Mihaela	Rață G., Culea G., Dobreci L., Mârza Dănilă N.D., Alexe D., Raveica G., Alexe C., Popa C., Mareș G. și studenții: Codreanu C., Vlădescu A., Olaru St. T., Groapă D.C. C-M, Popa L. R-E, Donea V. I., Bejan C. O-A, Moraru M. E-D	2000
3.	Propunere proiect Internațional Grant 2014,	Exiqon Grant Program. Skelsteddet 16, DK-2950 Vedbaek Denmark, Director coordonator	Culea	Cătălina Mihaela	Rață G., Culea G., Dobreci L., Mârza Dănilă N.D., Alexe D., Raveica G., Popa C., Mareș G. dr Cotirlet A., dr Boana, dr. Popescu I.P.	-
4.	Agent economic Propunere grant PN II, GAR, FP7, AUF	Developing a novel biochemical strategy to identify micromas targeting a specific powerful biomarkers in metabolic disorders that present with abnormal movement Exiqon Grant Program. Skelsteddet 16, DK-2950 Vedbaek Denmark	Culea	Cătălina Mihaela	Rață G., Culea G., Dobreci L., Mârza Dănilă N.D., Alexe D., Raveica G., Popa C., Mareș G. dr Cotirlet A., dr Boana, dr. Popescu I.P.	-

Lucrări științifice publicate în reviste ISI

Nr. crt.	Autor(i)	Titlul lucrării	Date identificare revistă	Punctaj	
				Fracțiune	Întreg
1.	V. Zichil, A. Coseru, L. Dobreci, A. Cotirlet, C. Schnakovszky	Studies on ductile-brittle transition for carbon dioxide pipelines,	Environmental Engineering and Management Journal 2014, Vol.13, No. 7, p. 1769-1774, ISSN 1582-9596, Editura EcoZone, IF=1,258	0,40	0

Lucrări științifice publicate în proceedings-uri ISI

Nr. crt.	Autor(i)	Titlul lucrării	Date identificare proceedings	Punctaj	
				Fracțiune	Întreg
1.	Cojocaru Liliana Aurora, Mârza-Dănilă Doina	Study concerning the Efficiency of the reflex massage in the treatment of varicose vein	Procedia - Social and Behavioral Sciences , 3rd International Congress on Physical Education, Sport and Kinetotherapy (ICPESK 2013), România, 19 martie 2014, volum 117, ISSN* 1877-0428	0,50	1
2.	Cojocariu Venera, Mareș Gabriel	A Study on the Primary School Teachers' View upon the Essential Factors determining the (Non)Involvement of the Family in the Education of Primary School Students in Romania	Procedia - Social and Behavioral Sciences Volume 142, 14 August 2014, Pp. 653-659	0,50	0
3.	Culea Cătălina Mihaela, Culea George	Occupational Hygiene – Performance Cofactor in Power Engineering. Investigation of Selected Ergonomic Factors on Work Safety	Proceedings Conferința internațională de Energetică Industrială “ ediția a IX, volum 4, nr. 1, 2014, pp.60-63	0,50	1
4.	Culea Cătălina Mihaela, Culea George	Occupational Hygiene – Performance Cofactor in Power Engineering. Regression Model of Worker Performance	Proceedings 2014, „Conferința Internațională de Energetică Industrială” Ediția A IX, Volum 4, NR. 1, P.64-68	0,50	1
5.	Popa Cristina, Dobrescu Tatiana	Improving the Symptoms of Compensating Hyperlordosis in Female Gymnasts through the Use of Postural Reeducation Programs	Procedia - Social and Behavioral Sciences , (3rd International Congress on Physical Education, Sport and Kinetotherapy (ICPESK 2013)Vol. 117, An 2014, p. 603 – 609, ISSN 1877-0428	1	1
6.	Pistlova Lubica, Gheorghe Balint, Sedlacek Jaromir	Physical development and general motor performance of bratislava university students	Procedia - Social and Behavioral Sciences (3rd International Congress on Physical Education, Sport and Kinetotherapy (ICPESK 2013) , Volum 117, March 2014 Nr. pagini 7 Pagina început 741 Pagină sfârșit 747, ISSN 1877-0428 Limba* <i>Engleză</i> , Țara apariție Romania, <i>Proceeding paper</i>	0,33	1
7.	Balint Gheorghe, Balint Nela Tatiana, Spulber Florin	The use of rehabilitation means as a technical instruction method in ski jumping	Procedia - Social and Behavioral Sciences (3rd International Congress on Physical Education, Sport and Kinetotherapy (ICPESK 2013) , Volum 117, March 2014 Nr. pagini 10 Pagina început* 216 Pagină sfârșit 225, ISSN 1877-0428 Limba <i>Engleză</i> , Țara apariție Romania, Tip articol: Regular paper, Letter, Proceeding paper, Book review: <i>Proceeding paper</i>	0,66	1
8.	Dobrescu Tatiana	The Role of Non-Verbal Communication in the Coach-Athlete Relationship	Procedia Social and Behavioral Sciences of Conference: 4th International Conference on Logos University Mentality Education Novelty (LUMEN) Location: Iasi, ROMANIA Date: APR 10-12, 2014 LUMEN 2014 - FROM THEORY TO INQUIRY IN SOCIAL SCIENCES : Volume: 149 pp: 286-291 Published: 2014	1	1
9.	Dobrescu Tatiana Grosu Emilia Florina	Aspects Regarding Classroom Management And Its Part In Making The Educational Process More Effective	Procedia Social and Behavioral Sciences of Conference: 4th World Conference on Learning, Teaching and Educational Leadership (WCLTA) Barcelona, SPAIN, OCT 27-29, 2013 Volume: 141 pp: 465-469 Published: 2014	0,50	1

10.	Dobrescu Tatiana	The Formative Possibilities Of Movement Games As Perceived By The Participants In The Middle School Teaching Process	Procedia Social and Behavioral Sciences of Conference: 4th World Conference on Learning, Teaching and Educational Leadership (WCLTA) Barcelona, SPAIN, oct 27-29, 2013. Volume: 141 pp: 484-488 Published: 2014	1	1
11.	Grosu Vlad Teodor; Grosu Emilia Florina; Dobrescu Tatiana	The New Dimension Of Educational Leadership - Modelling Excellence Through Neuro -Linguistic Programming Techniques	Procedia Social and Behavioral Sciences Conference: 4th World Conference on Learning, Teaching and Educational Leadership (WCLTA) Barcelona, SPAIN, OCT 27-29, 2013 Volume: 141 pp: 500-505 Published: 2014	0,33	1
12.	Dobrescu Tatiana Petrovici Amalia Mihaela, Gloria Rata	The place and role of specific aesthetic disciplines means in curricular and extracurricular activities in middle-school	Procedia - Social and Behavioral Sciences , 5th World Conference on Educational Sciences, 21 October 2013, Roma, Italia, ISI Thomson Reuters (ISI Web of Science), Volum 116, 2014, pp. 1976 - 1981, ISSN 1877 - 0428, Published: 2014	0,66	1
13.	Petrovici Amalia Mihaela Dobrescu Tatiana	The role of emotional intelligence in building interpersonal communication skills	Procedia - Social and Behavioral Sciences , 5th World Conference on Educational Sciences, 21 October 2013, Roma, Italia, ISI Thomson Reuters (ISI Web of Science), Volum 116, 2014, pp. 1405-1410, ISSN 1877 - 0428, Published: 2014	0.50	0
14.	Dobrescu Tatiana Elena Moldovan, Răzvan Sandu Enoiu, Marian Crețu	The influence of cheerleading extracurricular activities on the motor behavior of middle-school pupils	Procedia - Social and Behavioral Sciences , 5th World Conference on Educational Sciences, 21 October 2013, Roma, Italia, Indexat în Thomson Reuters (ISI Web of Science), Volum 116, 2014, pp. 1950 - 1954, ISSN* 1877 - 0428, Published: 2014	0,25	1
15.	Ion, Mihaila; Tatiana Dobrescu Gabriel Marconi Roberto; Aurel Iancu	Development of Sports Specific Skills by Using Dynamic Games	Procedia Social and Behavioral Sciences Conference: 5th World Conference on Educational Sciences (WCES) Rome Sapienza Univ, Rome, Italy 2013 5TH WORLD CONFERENCE ON EDUCATIONAL SCIENCES , Volume: 116 pp: 2090-2093 Published: 2014	0,25	1
16.	Gloria, Rata; Dobrescu Tatiana Constantin, Rata Bogdan; Marinela Rață	The effectiveness of non-formal education in improving the effort capacity in middle-school pupils	Procedia Social and Behavioral Sciences Conference: 5th World Conference on Educational Sciences (WCES) Location: Rome Sapienza Univ, Rome, ITALY Date: FEB 05-08, 2013 5TH WORLD CONFERENCE ON EDUCATIONAL SCIENCES Book Series: Volume: 116 pp: 2722-2726 Published: 2014	1	1
17.	Rata Bogdan-Constantin Rata Gloria Dobrescu Tatiana Rata Marinela	Study on the function and dysfunction agreement between coaches and athletes psychic sport high performance	Procedia- Social and Behavioral Sciences , 5th World Conference on Educational Sciences (WCES) Rome Sapienza Univ, Rome, Italy 2013 5TH WORLD CONFERENCE ON EDUCATIONAL SCIENCES Volum 127, 2014, pp. 316 - 320, ISSN 1877-0428, Published: 2014	1	1

Lucrări științifice publicate în reviste de specialitate indexate BDI

Nr. crt.	Autor(i)	Titlul articolului	Revista	ISSN	Punctaj	
					Fractiune	Intreg
1.	Ababel Catalina	Comparative study regarding the level of development of endurance in the urban and rural environment eighth grade pupils	The Annals of the University „Dunarea de Jos”, Galați, Fascicle XV, nr. 1/2014	ISSN 1454-9832	1	1
2.	Ababel Catalina	Study regarding the development strategies for strength and speed within the training of the middle distance and long distance male runners	The Annals of the University „Dunarea de Jos”, Galați, Fascicle XV, nr. 1/2014	ISSN 1454-9832	1	1
3.	Cotireț A., M. Nedelcu, E. Popa, R. Anghel, S. Rau, I. Motoc, E. Tincu	Single incision laparoscopic cholecystectomy,	Chirurgia, 2014, Vol. 109, No. 6, p.769-773, Editura CELSIUS, www.revistachirurgia.ro , IF=0,777	ISSN 1221-9118	1	0,14
4.	Cotireț A., Tincu E., Cosa Raluca, Popa E., Gavril Laura, Une O., Iordache I.	Laparoscopic repair for perforated duodenal ulcer	ARS Medica Tomitana, 2014, 3(78), pp. 168-172. http://www.degruyter.com/view/iarsm	ISSN 1841-4036	1	0,14
5.	Cotireț A., Alizala, D.P. Andreianu, E. Tincu	Use of telemedicine in intensive care unit wards, case study from emergency hospital	Archives of the Balkan Medical Union (The Official Journal of the Balkan Medical Union), 2014, Nr. 3, Vol. 49:269-272, Editura CELSIUS, www.umbalk.org	ISSN 0041-6940	1	0,25
6.	Cotireț A., I. Pavel, Alizala	Moineshi medical history	Archives of the Balkan Medical Union (The Official Journal of the Balkan Medical Union), 2014, Nr. 4, Vol. 49:511-512, Editura CELSIUS, www.umbalk.org	ISSN 0041-6940	1	0,33
7.	Cotireț A., E. Tincu, R. Cosa, E. Popa, L. Gavril	Laparoscopic appendectomy	Archives of the Balkan Medical Union (The Official Journal of the Balkan Medical Union), 2014, Nr. 4, Vol. 49:543-547, Editura CELSIUS, www.umbalk.org	ISSN 0041-6940	1	0,20
8.	Iconomescu, T.M., Alexe D.I., Ilie M.	Human resource management swot analysis of "Poenix" Sports Club	Studia Universitatis Vasile Goldis Physical Education and Physical Therapy Series, Volum III Nr. 5 An iunie 2014, p.13-18	ISSN 2284-7324	1	0,33
9.	Zaharia A.M. Raiș C.	Increasing the quality of life in female adolescents by improving their physical fitness	Ovidius University Annals, Series Physical Education and Sport / Science, Movement and Health, Constanta, 2014, Volum XIV, Nr.2, pag. 211-215	ISSN-L 2285-777X 2285-777X	1	1
10.	Ababel Catalina	Study regarding the necessity to intensify the	Sport si societate, Revista de Educație Fizică, Sport și	p-ISSN 1582-2168, e-	1	1

		olympic education actions in schools	Științe Conexe, Vol.14/2014, număr special	ISSN 2344-3693		
11.	Alexe D.I., Deleu C.,	A comparative analysis of the financial costs for accessing the same basic kinesis-therapeutic service available to the population from different parts of the European Union	Sport și Societate, Revista de Educație Fizică, Sport și Științe Conexe, Volum 14 Nr. Special Issue / 2014 p.143-148	p-ISSN 1582-2168, e-ISSN 2344-3693	0,50	1
12.	Anghel Mihaela, Rață Gloria	Eficiența kinetoterapiei în îmbunătățirea calității vieții la copilul cu paralizie cerebrală	Sport and Societate, Revista de Educație Fizică, Sport și Științe Conexe, Iași, Volum 14, p.18-23	ISSN 1453-0201	1	1
13.	Croitoru (Gnandt) Ramona Balinț Nela Tatiana	The role of physical therapy in diminishing the effects of the congenital heart defect - case study	Sport and Societate, Revista de Educație Fizică, Sport și Științe Conexe, Iași, Volum 14 Nr. Special Issue / 2014 p.11-17	p-ISSN 1582-2168, e-ISSN 2344-3693	0,50	1
14.	Dobreci Lucian Daniel Zaharia Ana-Maria	The effects of spinal tractions and kinesiologic taping in the rehabilitation of scolioses	Sport and Societate, Revista de Educație Fizică, Sport și Științe Conexe, Iași, Volum 14, Nr. Special 2014, p.135-142	ISSN 1877-0428	1	1
15.	Galeru Ovidiu	Study regarding the men's 50m freestyle at the 2013 Barcelona world swimming championship	Sport and Society, Interdisciplinary Journal of Physical Education and Sports, Iasi, Volum XIV Nr. Special Issue An 2014, pp. 53 - 60, Indexat în baza de date: Index Copernicus, DOAJ, PROQUEST Ulrich's, EBSCO SPORTDiscus, Academic Journals Database, Google Scholar, CiteFactor.	ISSN 1582-2168	1	1
16.	Drăgoi Cristian- Corneliu	Study regarding the influence of hiking on certain health markers in middle school students	Sport și Societate, Volumul 14 Nr. special, 2014, pp. 36 - 43	ISSN 1582-2168, E-ISSN 2344-3693	1	1
17.	Popa Cristina- Elena	Study regarding the effectiveness of muscle energy techniques in treating cervicalgias	Sport and Society, Interdisciplinary Journal of Physical Education and Sport, Volum 14, 2014, p.61-66	ISSN 1877-0428	1	1
18.	Rata Bogdan- Constantin Dragoi Cristian- Corneliu	A comparative study regarding the body's reaction to effort during hiking tour according to the difficulty of the route, training level and age	Sport si Societate, Iasi, Volum 14 Nr. special 2014 pp. 183 - 192, EBSCO SPORTSDiscus, DOAJ, PROQUEST Ulrich's, Index Copernicus, Academic Journals Database	ISSN* 1582-2168, E-ISSN 2344-3693	1	1
19.	Ciocan Vasile Cătălin	Study regarding the development of speed through means and methods specific to the basketball game to sixth grade students	Sport și Societate. Revista de Educație Fizică, Sport și Științe Conexe, - Iași Volum 14 (1/2014) Nr. Special Issue 2014 pp. 24 - 35	ISSN 1582-2168, e-ISSN 2344-3693	1	1
20.	Sava Mihai Adrian	Study on determining the level of combativity of judoka 11-14 years old	Sport și Societate. Revista de Educație Fizică, Sport și Științe Conexe, 14 Special issue, 31.martie.2014	ISSN 1582-2168	1	1
21.	Gorgan Carmina Milon Alexandra	Study regarding the role of athletes in the preparation of the badminton beginners	Sport si Societate - Revista de Educație Fizică, Sport și Științe Conexe, Iasi, 2014	1582-2168	1	1
22.	Pavel Silviu-Ioan	Analiza eficienței folosirii structurilor de joc specifice fotbalului în lecția de educație fizică la clasele a VI-a	Sport si Societate - Revista de Educație Fizică, Sport și Științe Conexe, Iasi, 2014	ISSN 1582-2168/2344-3693	1	1
23.	Șufaru Constantin	The effects of operational objectives-based training program on junior ii male handball players	Sport si Societate - Revista de Educație Fizică, Sport și Științe Conexe, Iasi, 2014	ISSN 1582-2168	1	1

24.	Cristina Alina Mihaela, Rața Gloria	Study regarding the manifestation of psycho-motor skills in primary school children	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, An 2014, Bacău, p. 46-56	ISSN 2344-5645, ISSN-L 1453-0201	1	1
25.	Angel Mihaela, Rața Gloria	Passive and active role in recovery physical therapy congenital childfoot in infants, case study	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 1, An 2014, Bacău, 2014, p. 237 - 238	ISSN 1582-8131	1	1
26.	Cristina Alina Mihaela, Rața Gloria	The role played by the secondary propylactic physiotherapy in developing the motor skills in primary school over weight children	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 1, An 2014, Bacău, p. 82-95	ISSN 2344-5645, ISSN-L 1453-0201	1	1
27.	Milou Alexandra	Study regarding the complexity of physical training in badminton	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 1, An 2014, Bacău, p. 267-277	ISSN 2344-5645, ISSN-L 1453-0201	1	1
28.	Mărza-Danila Doina, Mărza-Danila Roxana	Physical Therapy as a Support for Psychotherapy in Treating Alophobia - Case Study	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, An 2014, Bacău, p. 167-176, ISSN 1453-0201;	(online) = ISSN 2344 - 5645ISSN-L 1453-0201	1	1
29.	Acsinte Alexandru, Alexandru Eftene	Comparative study regarding the effectiveness of the representative junior handball teams' shots at the goal during international competitions	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 1, An 2014, Bacău, p. 33-40	ISSN 2344-5645, ISSN-L 1453-0201	1	1
30.	Popa Cristina, Gogu Gheorghiza	The effectiveness of physical therapy in developing the basic motor skills in children who have Down syndrome	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 1, An 2014, Bacău, p. 22-32	ISSN 2344-5645, ISSN-L 1453-0201	0,50	1
31.	Drăgoi Cristian- Corneliu	Attractive adventure tourism activities that have a strong impact on the young generation	Gymnasium Scientific Journal of Education, Sports and Health, Nr. 1, vol. XV, Anul 2014, Nr. Pag 14, Pag. Incept 182, Pag. Sfârșit 195	E-ISSN 2344 - 5645, ISSN-L 1453 - 0201	1	1
32.	Coțuleț Adrian Zală Andrei	Benefits of early postoperative physical therapy in legs trauma in intensive care unit	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, An 2014, Bacău, p. 25-38	ISSN 2344-5645, ISSN-L 1453-0201	0,50	1
33.	Cristina Alina Mihaela Rața Gloria	Study regarding the manifestation of psycho-motor skills primary school children	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, An 2014, Bacău, p. 46-59	ISSN 2344-5645, ISSN-L 1453-0201	1	1
34.	Ababei Catalina	Study regarding the performance level of track and field 2nd category children at a national level	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, An 2014, Bacău, p. 198-212	ISSN 2344-5645, ISSN-L 1453-0201	1	1
35.	Popa Cristina- Elena	Comparative observations regarding the incidence of certain hereditary disorders and congenital malformations in Bacău and Vaslui counties, between 2006 and 2013	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 2, An 2014, Bacău, p. 253-268	ISSN 2344-5645, ISSN-L 1453-0201	1	1
36.	Ciuntea Mihai Lucian	Studiu privind perceperea instruirii de către antrenorii în jocul de tenis folosind metoda de pregătire tenis 10	Gymnasium Scientific Journal of Education, Sports and Health, Volum XV, Nr. 1, An 2014, Nr. pagini Pagina Incept 278 Pagina sfârșit* 290, Limba Română/Engleză, Țara aparține României, Indexat în baza de date: EBSCO, J-Gate, DOAJ, PROQUEST, Ulrichs, Index Copernicus, Scipio	E-ISSN 2344 - 5645, ISSN-L 1453 - 0201	1	1

37.	Rata Bogdan-Constantin	Study on the professional motivation of master students studying at the faculty of movement, health and sports sciences	Gymnasium, Scientific Journal of Education, Sports and Health Nr.2, vol. XV, 2014, pag. 94 - 111	(online) ISSN 2344-5645 ISSN-L-1453-0201	1	1
38.	Clocan Vasile Cătălin	Study regarding the learning of basketball game in the seven grade	Gymnasium, Scientific Journal of Education, Sports, and Health, Volum XV /2014 Nr. 1 An 2014 Nr. Pagini 15 Pagina început 195 Pagina sfârșit 209	ISSN (online) 2344 - 5645 ISSN-L. 1453-0201	1	1
39.	Zaharia A.M.	The contribution of aerobic gymnastics means to the improvement of motor development indices	Gymnasium, Scientific Journal of Education, Sports, and Health, Nr. 2, Vol XV, 2014, Bacau	2344 - 5645 ISSN-L 1453 - 0201	1	1
40.	Gorgan Carmina Mihaela	Comparative study between the means used during the preparatory period of athletes from the Municipal Sports Club Bacău 2010	Gymnasium, Scientific Journal of Education, Sports, and Health No. 1, Vol. XV /2014	2344-5645	1	1
41.	Șufaru Constantin	The effects of using handball dynamic games and relays to develop the seventh grade pupils' motor skills	Gymnasium, Scientific Journal of Education, Sports, and Health No. 1, Vol. XV /2014	2344-5645	1	1
42.	Mârza Dănilă Dănuț-Nicu	Certain correlative aspects in the growth and development of middle school pupils	Gymnasium, Scientific Journal of Education, Sports, and Health Nr.2, vol. XV, 2014, pag 76 - 89	(online) ISSN 2344-5645 ISSN-L-1453-0201	1	1
43.	Psalman Vladimir Balint Gheorghe Duvac Igor Zhanel Jifi Zvonar Martin	Pattern of gait analysis in women – case study	Gymnasium, Scientific Journal of Education, Sports, and Health Nr.2, vol. XV, 2014, pp 244 - 253	(online) ISSN 2344-5645 ISSN-L-1453-0201	0,20	1

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Nr. crt	Autor(i)	Titlul articolului	Revista	ISSN	Punctaj	
					Fracțiune	Întreg
1.	Dobrescu Tatiana, Dobreci Lucian Rață Gloria	Study regarding the motivation of the aerobic gymnastics team members of the "Vasile Alecsandri" university of Bacau	Procedia - Social and Behavioral Sciences, The International Conference Psychology and the realities of the contemporary world – 4th Edition - PSIWORLD 2013, Volum 127, 22 April 2014, pp. 386 - 391, Indexat în baza de date: Elsevier, ScienceDirect, Scopus	ISSN 1877-0428	1	1
2.	Rață Bogdan Constantin, Rață Gloria, Dobrescu Tatiana, Rață Marinela	Study on the Function and Dysfunction Agreement between Coaches and Athletes Psychic Sport High Performance	Procedia - Social and Behavioral Sciences, The International Conference Psychology and the realities of the contemporary world – 4th Edition - PSIWORLD 2013, Volum 127, 22 April 2014, pp. 316-320, Indexat în baza de date: Elsevier, ScienceDirect, Scopus	ISSN 1877-0428	1	1
3.	Dobrescu Tatiana, Lucian Daniel Dobreci	Contributions Regarding the Learning of the Specific Motor Content of Artistic Training in the Aerobic Gymnastics	Procedia - Social and Behavioral Sciences, GALAȚI Volume 137, 9 July 2014, Pages 25-31	ISSN 1877-0428	1	1

4.	Daniel-Lucian Dobreci, Tatiana Dobrescu	The Effects of Extracorporeal Shockwave Therapy (ESWT) in Treating Lateral Epicondylitis in People between 40 and 50 Years Old,	Procedia - Social and Behavioral Sciences, GALATI Volume 137, 9 July 2014, Pages 32-36	ISSN 1877-0428	1	1
5.	Adrian Gagea, Ioan Lador, Tatiana Dobrescu	Intelligent Systems with Applications in Human Motor Activity	Applied Mechanics and Materials, Eiveta, Volum ICMEFA, conference 23 and 24 October, 2014-VASTRO, vol. editura Trans Tech Publication Ltd. Zurich, Eiveta, publicatie indexata in Thomson Reuters (ISI Web of Science), Elsevier SCOPUS, ISSN print: 978-3-03835-111-5	ISSN print 1660-9336 ISSN cd 1660-9336 ISSN web 1662-7482; ISSN print: 978-3-03835-111-5	1	0,33
6.	Rata Bogdan-Constantin, Rata Gloria, Sava Costel	Determination of the relation between the ruffier and margaria kelamen tests and the human running test	Applied Mechanics and Materials, Eiveta, Volum 555 2014 pp. 640 – 645, OPTROB 2014 editura Trans Tech Publication Ltd. Zurich, Eiveta, publicatie indexata in Thomson Reuters (ISI Web of Science), Elsevier SCOPUS, ISSN print: 978-3-03835-111-5	ISSN print 1660-9336 ISSN cd 1660-9336 ISSN web 1662-7482; ISSN print: 978-3-03835-111-5	1	1
7.	Adin Marian Cofocarui, Florin Grapa, Marielena Cofocarui	Study regarding preferential and performance-related lateralization in human motorictes	Applied Mechanics and Materials, Eiveta, Volum 555, 2014 pp. 640 – 645, OPTROB 2014 editura Trans Tech Publication Ltd. Zurich, Eiveta, publicatie indexata in Thomson Reuters (ISI Web of Science), Elsevier SCOPUS, ISSN print: 978-3-03835-111-5	ISSN print 1660-9336 ISSN cd 1660-9336 ISSN web 1662-7482; ISSN print: 978-3-03835-111-5	1	0,33
8.	Cristina Alina Mihaela, Lupu Gabriel	Study impact of temporal-spatial orientation disturbance on children in elementary school intervention measres	Proceedings - Scientific Report Physical Education and Sport, Vol. 18 (2/2014), Pitești, p. 364-367	ISSN 1453-1194,	1	1
9.	Rata Bogdan C. Rata Gloria, Rata Marinela	Development dynamics of general endurance related to schoolgirls'participations at long - distance running,	Proceedings - Scientific Report series physical education and sport , Pitești, ISSN* 1453-1194, Volum* 18(2/2014) Partea II Nr.* 6, Pagina 564 -569, Pitești, 2014	ISSN 1453-1194,	1	1
10.	Dobrescu Tatiana, Elena	The role of applicative tracks in improving Down Syndrome symptoms in children	Proceedings - Scientific Report Physical Education and Sport, ISSN 1453-1194, Vol. 18 (2/2014), Pitești, p. 364-367,	ISSN 1582-8131	1	1
11.	Culea Catalina Mihaela	Strategie sport 'evaluation de la purete des pics de chromatographie liquide de substances dopantes	Proceedings of Francophone Multidisciplinary Colloquium on Materials, Environment and Electronics, Volum 4, Nr. 1, An 2014, p. 22-25	ISSN 2343-9092	1	1
12.	Culea George, Mihaela	Control system for ship solar tracker	Proceedings of Francophone Multidisciplinary Colloquium on Materials, Environment and Electronics, Volum 4, Nr. 1, An 2014, p. 22-25	ISSN 2343-9092	0,50	0

Lucrări științifice prezentate la conferințe internaționale/ naționale, congrese, sesiuni științifice cu comitet de program

Nr. crt.	Autor(i)	Titlul lucrării	Conferința
1.	Raveica IC, Mohora C. Raveica G, Pena A.	Using AutoCAD Application as Instrument for Biomechanical Assessment of Orthopedic Impairments	OPTIROB 2014- International Conference on Aerospace, Robotics, Manufacturing Systems, Mechanical Engineering, Biomechanics, Neurorehabilitation, Human motricities, 26-30 Iunie, Mangalia
2.	Raveica G, Raveica IC	Occupational Therapy in Senile Dementia – a New Approach in Residential Care Centers from Bacau County	The 4th International Conference Logos, Universality, Mentality, Education, Novelty 2014 (LUMEN 2014), Iași, 10-12 aprilie 2014
3.	Dobrescu Tatiana	The role of non-verbal communication in the coach-athlete relationship	Nume conferință* Lumen International Conference Logos Universality Mentality Education Novelty (LUMEN 2014), http://conferinta.info/conference-archives/lumen-2014/ ,
4.	Ochiană G., Ochiana N.	The role of the adjustment in 3 dimensions of the cervical spine in the case of patients with disk herniation	7th international scientific conference on kinesiology, Faculty of Kinesiology, University of Zagreb, Opatija, Croatia, 22-25 May, 2014
5.	Rata Gloria, Dobrescu Tatiana, Rață Bogdan Constantin, Rață Marinela Mares Gabriel	Study regarding the order of psychological processes and the importance of the psychological factors of high performance for the sports branch karate	The Fourth International Conference on Adult Education, Univ. Al. I Cuza Iași, Romania, 27 – 30 apr. 2014
6.	Rata Gloria, Rață Bogdan Constantin, Rață Marinela	The goals and competences the track and field coaches have in view when training children	The International Scientific Conference Youth in n the perspective of the olympic movement, 28 februarie – 01. Martie 2014 Brașov
7.	Culea Catalina Mihaela	Occupational Hygiene – Performance Cofactor in Power Engineering. Investigation of Selected Ergonomic Factors on Work Safety	Conferința Internațională de Energetică Industrială, ediția a IX, Bacău, 22 – 24.05.2014
8.	Culea Catalina Mihaela	Occupational Hygiene – Performance Cofactor in Power Engineering. Regression Model of Worker Performance	Conferința Internațională de Energetică Industrială, ediția a IX, Bacău, 22 – 24.05.2014
9.	Culea Catalina Mihaela	The role of high throughput sequencing in the research and diagnosis of neurodegenerative disorders	American Association for Clinical Chemistry 2014 – on-line, 18 – 20.05. 2014
10.	Culea Catalina Mihaela	Therapeutic Strategies for Cognitive Dysfunction in Down Syndrome	American Association for Clinical Chemistry 2014 – on-line, 18 – 20.05. 2014
11.	Culea Catalina Mihaela	Morpho-physiologie et la biomécanique du néo-joint	Programul LLP-ERASMUS 1-3.04.2014, Mobilitate in scopuri de predare (STA)ENSIL, ENSCI Limoges
12.	Rata Gloria, Rata Bogdan, Rata Marinela,	Training of students practical assessment abiliti in physical education and sports science ,	The 6 th Internationa Conference EDU-WORLD 2014 7-9 noember, 2014, Pitesti - Romania
13.	Dobrescu Tatiana Lupu Gabriel Stănică	The role of nonverbal communication in the teacher-pupil relationship	The 6 th Internationa Conference EDU-WORLD 2014 7-9 noember, 2014, Pitesti - Romania
14.	Cristuță Alina Mihaela,	Study impact of temporal-spatial orientation disturbance on children in elementary school intervention measures	The 7th Annual International Conference "Physical education, sport and health", 14th-15th of November 2014, Pitești

28.	Cottlet Adrian	Benefits of early postoperative physical therapy in legs trauma	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
27.	Acsinte Alexandru Alexandru Eftene Costea L. M.	Power and strenght training in team handball.	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
26.	Țăpoi Florin Rață Gloria	An observation study on the training level of fighters from protection and security clubs	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
25.	Milton Alexandra Gabriela	Importance of badminton in educating speed means and manifestation forms in children	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
24.	Ababei Cătălina	Study regarding the performance level of track and field 2 nd category children at a national level	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
23.	Alexe Dan Iulian Mihailescu Aura Petronela	A study on the relation between effort and performance in the high jump event of junior female athletes during the 2013 competitive year	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
22.	Mileu Alexandru Rață Gloria	Study on the structure and content of sailing courses in the curricula of romanian universities	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
21.	Ababei Cătălina	Study regarding the motor skill level of zero grade pupils of Bacău,	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
20.	Șaieșu Silviu	Study on the psychomotor potential of the primary school pupils from the Bacău Sports High School	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
19.	Panaitelescu Casen Bucuroiu Rodica Șaieșu Silviu	The influences of this nitrates and nitrites in drinking water on the athletic performance of the students	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
18.	Balint Gheorghe Balint Tatiana Zvonar Martin	Possibilities of assessing the attention and visual memory in primary school children	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
17.	Feleganau Constantin Cosmin Rață Gloria	Comparative study of model football player Junior "C" (12-14 years) from FC Sunderland and Sports High School Platra Neamt	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
16.	Rață Bogdan C., Rață Marinaela	Development dynamics of general endurance related to schoolgirls' participations at long - distance running. Scientific Report Volum* 18(2/2014) Partea II Nr.* 6, Pagina 564 -569, Pitești, 2014	The 7th Annual International Conference "Physical education, sport and health", 14th-15th of November 2014, Pitești
15.	Dobrescu Tatiana Lupu Gabriel Stănică	The role of applicative tracks in improving Down Syndrome symptoms in children	The 7th Annual International Conference "Physical education, sport and health", 14th-15th of November 2014, Pitești

	Zală Andrei	in intensive care unit	physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
29.	Popa Cristina-Elena	Comparative observations regarding the incidence of certain hereditary disorders and congenital malformations in Bacau and Vaslui counties, between 2006 and 2013	The 5th International Scientific Conference "Achievements and prospects in the field of physical education and sports with in the interdisciplinary european education system", November 21-22, 2014, Bacău
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61.	Rață Elena Dobrescu Tatiana	Study on combating obesity through specific means swimming	The 5 th International Scientific Conference Trends and perspectives in phisical culture and sports, 29 – 31. Mai 2014 Suceava, http://www.usv.ro/fe/s/conferinta.php ,
62.	Grosu Vlad T. Grosu Emilia Florina, Dobrescu Tatiana, Moraru Cristina Elena,	The Particularity's of Attention in Sports: Alpine Skiing and Judo,	Forumul științific național "Impactul finalitpților sistemului eduțional și de cercetare științifică din România în sustenabilitatea performanțelor sportive olimpice" Ediția a VI-a, 6 decembrie 2014, COSR București
63.	Adrian Gagea, Ioan Lador, Tatiana Dobrescu	Intelligent Systems with Applications in Human Motor Activity -	International conference ICMERA, 23 and 24 October, București, 2014-UASTRO, <i>Thomson Reuters (ISI Web of Science)</i> .
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