LISTĂ DE LUCRĂRI

Mihnea COSTOIU

✓ Cărți


✓ Studii

1. **M. Costoiu** – *Tendințe și direcții în campaniile publicitare actuale*, Editura Media, București, 1995;

2. **M. Costoiu** și alții – *Studiul privire la managementul și marketingul asigurării calității*, Editura Economică, București, 1997;


✓ Lucrări publicate în reviste și volume indexate ISI Web of Science Core Collection (Claritive Analytics)


18. Lăzăroiu, V. Dumbravă, M. Costoiu, M. Teliceanu, M. Roscia, Smart Campus-an energy integrated approach, 2015 International Conference On Renewable Energy Research And Applications (Iceria); Book Group Author(s):IEEE; Book Series: International Conference on Renewable Energy Research and Applications; Pages: 1497-1501; DOI: 10.1109/ICRERA.2015.7418657; Published: 2015; Proceedings Paper, ISSN: 2377-6897, WOS:000379126300258;


✓ Lucrări publicate în volumele unor manifestări științifice (congrese, conferințe, simpozioane) naționale/internaționale sau cu participare internațională

1. Ioana, A. Semenescu, M. Costoiu, D. Marcu, M. Pollifroni - About marketing mix in metallurgy and customer segmentation -The International conference „New trends in sustainable business and consumption“ jointly organized at the Bucharest University of Economic Studies by the Amfiteatrul Economic Journal, the Faculty of Business and Tourism and the Association for Innovation and Quality in Sustainable Business, BASIQ 2015 International Conference, 18th and 19th of June 2015, Bucharest, ISSN 2457 - 483X;
2. **M. Costoiu** - Oportunități de introducere a noi materiale și tehnologii în construcția de mașini, Conferința Națională „Noi materiale și tehnologii”, București, (1992);

3. **M. Costoiu** - Implicații sociale și politice asupra învățământului, Conferința Internațională „Tendințe în Învățământul European”, Bruxelles, (1993);


5. Nicoleta Ignat, **M. Costoiu** - Promovare, Managementul Proiectelor în Contextul Dezvoltării Durabile, Sibiu, pp 61 – 63, (2004);


11. **M. Costoiu** (Key Note Speaker) - The Role of Structural Funds in the Development of Universities and their Correlation With The Labor Market, IMANEE2016 (the Innovative Manufacturing Engineering & Energy Conference), September 23-25, 2016 Kallithea Chalkidiki, Greece, „Science and Engineering in the land of Aristotole“, URL:www.imane.ro;


✓ Brevete obținute, indexate Web of Science Core Collection – Derwent Innovations Index

1. RO133123-A0. Bio-composite medical device for extended reconstruction of soft tissues, has woven silk fiber made resistance layer, membrane, reinforcing zone and modular

2. RO132845-A0. Autostatic speculum for e.g. clinical examination, has transverse articulated front element, rear element, clamping screw and clamping nut which are arranged in correspondence with each other. Doicin C V, Ulmeanu M E, Semenescu A, Costoiu M C, Davitoiu D, Doicin I C, Manda A L. Derwent Primary Accession Number: 2019-371487V;

3. RO132816-A2. Apparatus for producing matrix composite material, has electrodes that are connected to direct current (DC) source of current distributor as well as microwave generator placed over lid of cuvette to activate electrode. Arghirescu M, Costoiu M C, Semenescu A, Avram V, Burada M, Militaru N G, Amza C G, Chivu O. Derwent Primary Accession Number: 2019-36097V;

4. RO132529-A0. Anoscope of adjustable surgical field used in surgery in anorectal area, has mobile retractor blades and blocking screws that are provided with tapered point and achieve blocking in nine intermediate positions. Davitoiu D, Doicin C, Costoiu M C, Ulmeanu M, Semenescu A. Derwent Primary Accession Number: 2019-263370;

5. RO132608-A2. Transmission system for maintaining the material relative motion on cylindrical sieves, has axle of drum of cylindrical sieve that allows cylindrical sieve driving shaft to transmit motion under variable angle. Gageanu P, Manole C, Paraschiv G, Costoiu M L, Vladut N V. Derwent Primary Accession Number: 2019-263357;


8. RO131943-A0. Process for preparing a hydroxyapatite-based scaffold-type product with preset physical and chemical properties, for reconstruction of major bone defects. Miculescu F, Maidaniuc A, Costoiu M C, Semenescu A, Miculescu M, Ionita-Radu F, Arghirescu M. Derwent Primary Accession Number: 2017-441190;


Mates I M, Barbu C, Badica P, Gavriliu T. Derwent Primary Accession Number: 2016-52537M;

12. RO130731-A0; RO130731-A8; RO130731-B1. Short femoral stem cervical endoprosthesis, has endoprosthesis consists of cylindrical body made of austenitic stainless steel or magnesium alloy, coated with hydroxyapatite-type biocompatible material, provided with helical spiral. Moga M, Semenescu A, Costoiu M C, Mates I M, Calin C - I, Amza C G. Derwent Primary Accession Number: 2016-011919;


15. RO128538-A2. Safety system for threaded joints to fix nuts in screwing position and to prevent them from being unscrewed. Costoiu M C, Paraschiv G, Pirna I, Ionita G. Derwent Primary Accession Number: 2013-L53391;


17. RO128122-A2. Oscillating system with reinforced bearing for pneumatic drive involves channel having at one end in front of perforated plate and other end has male-threaded portion assembled with reinforced bearing with cover continued by sealing bushing. Pirna I, Costoiu M C, Paraschiv G. Derwent Primary Accession Number: 2013-C64130.