

LISTA ARTICOLE REALIZATE CU MULTUMIRI ÎN CADRUL PROIECTULUI EXPERT FĂRĂ FINANȚARE

ARTICOLE ISI CU ACKNOWLEDGEMENT EXPERT

Nr. crt.	Autori	Titlu articol	Titlu revistă	An	DOI	Stadiu (trimis, refacere, acceptat, publicat)	Centrul de cercetare
1.	Madeira, S., Barbosa, A., Moura, C.G., Buciumeanu, M., Silva, F.S., Carvalho, O.	Au _{nps} and Ag _{ups} -functionalized zirconia surfaces by hybrid laser technology for dental implants	Ceramics International	2020	10.1016/j.ceramint.2019.11.203	Publicat	Centrul de cercetare mecanică și tribologia stratului superficial - MTTS
2.	Alina Raileanu, Florin Onea, Eugen Rusu	An Overview of the Expected Shoreline Impact of the Marine Energy Farms Operating in Different Coastal Environments	Journal of Marine Science and Engineering	2020	https://doi.org/10.3390/jmse8030228	Publicat	Departamentul de Inginerie Mecanică
3.	Cătălin Anton, Carmen Gasparotti, Iulia Anton, Eugen Rusu	Implementation of a Coastal Management Model at Kinvara Bay in the North Atlantic Ocean	Journal of Marine Science and Engineering	2020	https://doi.org/10.3390/jmse8020071	Publicat	Departamentul de Inginerie Mecanică
4.	Gabriel-Dănuț Mocanu, Oana-Viorela Nistor, Doina Georgeta Andronoiu, Liliana Ceclu, Ionica Dima Gheonea, Liliana Mihalcea, Vasilica Barbu, Oana Emilia Constantin Livia Pătrașcu	Effects of drying methods on quality parameters of potato and red beetroot purée with <i>Lactobacillus delbrueckii</i>	Journal of Food and Nutrition Research	2020	ISSN 1336-8672	Publicat	BioAliment-TehnIA



5.	Alexandru Capatina, Maher Kachour, Jessica Lichy, Adrian Micu, Angela-Eliza Micu, Federica Codignola	Matching the future capabilities of an artificial intelligence-based software for social media marketing with potential users' expectations	Technological Forecasting & Social Change	2020	https://doi.org/10.1016/j.techfore.2019.119794	Publicat	STRATEC
6.	Stan Felicia, Stanciu Nicoleta-Violeta, Constantinescu Adriana-Mădălina, Fetecău Cătălin	3D Printing of Flexible and Stretchable Parts using Multiwall Carbon Nanotube/Polyester-based Thermoplastic Polyurethane	Journal of Manufacturing Science and Engineering Transactions of ASME	2020	ISSN 1087-1357	Acceptat	CE-PP
7.	Florin Onea, Eugen Rusu	The expected shoreline effect of a marine energy farm operating close to Sardinia Island	Water	2019	https://doi.org/10.3390/w11112303	Publicat	Departamentul de Inginerie Mecanică
8.	Loredana Dumitrașcu, Florentina Mihaela Ursache, Iuliana Aprodă, Nicoleta Stănciuc	The effect of calcium and magnesium on the interaction between β -lactoglobulin and carotenoids from sea buckthorn berries	Luminescence <i>The Journal of Biological and Chemical Luminescence</i> , 34(7):739-748	2019	DOI: 10.1002/bio.3668.	Publicat	BioAliment-TehnIA



9.	Ionica Gheonea (Dima), Iuliana Aprodu, Elena Enachi, Georgiana Horincar, Carmen Alina Bolea, Gabriela Elena Bahrim, Gabriela Râpeanu, Nicoleta Stănciuc	Investigations on thermostability of the carotenoids from tomato peels in oils using a kinetic approach	Journal of Food Processing and Preservation, <i>in press</i>	2019	DOI: 10.1111/jfpp.14303	Publicat	BioAliment-TehnIA
10.	Silvius Stanciu, Florina Oana Vîrlănuță, Oana Alexandra Vochin, Romeo Victor Ionescu, Valentin Marian Antohi	Fast Moving Consumer Goods (FMCG) Market in Romania. Features and Trends	Amfiteatru Economic	2019	10.24818/EA/2019/S13/ 778	Publicat	BioAliment-TehnIA
11.	I. Santín, M. Barbu, C. Pedret, R. Vilanova	Dissolved Oxygen Control in Biological Wastewater Treatments with Non-Ideal Sensors and Actuators	Industrial & Engineering Chemistry Research	2019	DOI: 10.1021/acs.iecr.9b02572	Acceptat spre publicare	Sisteme de Conducere Automata a Proceselor
12.	Vasile Rață, Eugen Rusu	Can air quality be influenced in coastal areas by shipping?	Journal of Marine Science	2019	OJS ID: 1287 ISSN Online: 2661-3239	Acceptat spre publicare	Departamentul de Inginerie Mecanică
13.	Liliana Mihalcea, Vasilica Barbu, Elena (Enachi) Ioniță, Doina Georgeta Andronoiu, Gabriela Râpeanu, Maricica Stoica, Loredana Dumitrașcu, Nicoleta Stănciuc	Microencapsulation of Red Grape Juice by Freeze Drying and Application in Jellies Formulation	Food Technology and Biotechnology	2019	-	Minor revision	BioAliment-TehnIA

Universitatea "Dunărea de Jos" din Galați

Programul 1 – Dezvoltarea sistemului național de cercetare-dezvoltare

Subprogram 1.2 – Performanță instituțională – Proiecte de finanțare a excelenței în CDI

Cod proiect: 14PFE/17.10.2018

Titlu proiect: Excelență, performanță și competitivitate în activități CDI la Universitatea "Dunărea de Jos" din Galați,

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14.	Nicoleta Stănciuc, Daniela Radu (Lupoae), Iuliana Aprodù, Liliana Mihalcea, Sonia A. Socaci, Mihaela Cotărleț, Elena Enachi, Vasilica Barbu, Francisc Vasile Dulf	Fostering lavender as a functional source for food applications through extraction and microencapsulation of phytochemicals	International Food Research Journal	2019	-	Recenzie	BioAliment-TehnIA
15.	Daniela Lupoae (Radu), Petru Alexe, Nicoleta Stănciuc	Attempts to understand the Potential Role of Lavender as Functional Ingredient – Focus on Phytochemical Contents, Extraction Methods and Applications – A Review	Journal of Essential Oil Research	2019	-	Recenzie	BioAliment-TehnIA



ARTICOLE BDI CU ACKNOWLEDGEMENT EXPERT

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1.	Mohamed Amine Dabachi, Abdellatif Rahmouni, Eugen Rusu, Otmane Bouksour	Aerodynamic Simulations for Floating Darrieus-Type Wind Turbines with Three-Stage Rotors	Inventions	SCOPUS	2020	https://doi.org/10.3390/inventions5020018	Publicat	Departamental de Inginerie Mecanică
2.	Anton C., Rusu E.	Introduction the Coastal at Risk Index in the Romanian Black Sea Area	Mechanical Testing and Diagnosis	-	2019	ISSN 2247 – 9635, 2019 (IX), Volume 3, pp. 5-10	Publicat	Departamental de InginerieMecanică
3.	Lorena Dediu, Angelica Docan	Influence of Substrate Type on the Physiological Profile of the Heterotrophic Bacterial Community in Recirculating Aquaponic Systems	Scientific Papers. Series D. Animal Science	Web of Science Core Collection	2019	ISSN Online 2393-2260, Vol. LXII, No. 1, 2019	Publicat	CentrulMoRAS



4.	Radu (Lupoae) Daniela, Râpeanu Gabriela, Bahrim Gabriela, Stănciu Nicoleta	Screening of phytochemicals and kinetics of thermal degradation in relation with antioxidant activity in lavender extract	The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology	Web of Science Core Collection Clarivate Analytics Master Journal List, Emerging Sources Citation	2019	-	Publicat (In press)	BioAliment-TehnIA
5.	Mara Madaleno, Nicoleta Bărbuță-Mișu	The Financial Performance of European Companies: Explanatory Factors in the Context of Economic Crisis	Ekonomika, vol. 98(2), pp. 6–18	ProQuest, Econlit, EBSCO, China Knowledge Resource Integrated Database, Lituaniistica, Baidu Scholar, J-Gate, Primo Central (ExLibris), ScienceOpen, Google Scholar	2019	https://doi.org/10.15388/Ekon.2019.2.1	În curs de publicare online	STRATEC
6.	Bogdan Dumitrache Bratoveanu, Cezar Ionut Bichescu, Alexandra Maria Sârbu, Silvius Stanciu	Monitoring Programmes for Pesticide Residues in Food. Results of Official Controls in Romania	IBIMA Publishing	Web of Science Core Collection Scopus	2019	-	În curs de publicare online	-

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7.	Bogdan Dumitrache Bratoveanu, Cezar Ionut Bichescu, Deniz Züngün, Marius Daniel Nicula,SilviusStanciu	Spirits Market in Romania. Trends, Analysis and Statistics	IBIMA Publishing	Web of Science Core Collection Scopus	2019	-	În curs de publicare online	-
8.	Cristinel Fertu, Liviu Marian Dobrota, Silvius Stanciu	Precision agriculture in Romania. Facts and statistics	IBIMA Publishing	Web of Science Core Collection Scopus	2019	-	În curs de publicare online	-