

Nr. crt.	TITLUL LUCRĂRII	REVISTA (DENUMIRE, volum, număr an, pagini ISSN, wos nr)	Autorii
1	Graphene Grown by Chemical Vapor Deposition on Metal Foams	AIP Conference Proceedings, Volume: 2206, Article Number: 050001, 2020, DOI: 10.1063/5.0000296	Banciu C, Lungulescu M, Bara A, Sbarcea G, Patroi D, Marinescu V
2	Experimental Study on the Performance of Small-Scale Wind Turbine Rotors	7TH International Conference on Energy Efficiency and Agricultural Engineering (EE&AE), 2020, ISBN 978-1-7281-0362-4, WOS:000659299700106	Cîrciumaru G., Chihaiia R.-A., Ovezza D., Chiriță I., Nicolaie S., El-Leathey L.-A., Nedelcu A.
3	Optimizations of Induction Motors Finite Element Assisted Design Through the Global Response Surface Method	2020 International Symposium on Fundamentals of Electrical Engineering (ISFEE), Bucharest, Romania, 2020, pp. 1-6, doi: 10.1109/ISFEE51261.2020.9756140, WOS:000812321500010, ISBN:978-1-7281-9038-9	Fireșteanu V., Constantin A-I.
4	Analysis of Solutions Concerning Hydro Plants, Optimal for the Energy Efficient Conversion in Danube Environmental Conditions	2020 International Symposium on Fundamentals of Electrical Engineering (ISFEE), Bucharest, Romania, 2020, pp. 1-6, doi: 10.1109/ISFEE51261.2020.9756159, WOS:000812321500029, ISBN:978-1-7281-9038-9	Marin D., Stoica V., Constantin A-I., Păun C.
5	Analysis of Solutions Concerning Hydro Plants, Optimal for the Energy Efficient Conversion in Black Sea Environmental Conditions	2020 International Symposium on Fundamentals of Electrical Engineering (ISFEE), Bucharest, Romania, 2020, pp. 1-6, doi: 10.1109/ISFEE51261.2020.9756170.WOS:000812321500039, ISBN:978-1-7281-9038-9	Marin D., Stoica V., Constantin A-I.

6	Experimental Study of Few Nucleon Correlations Using Deuteron Beam at Nuclotron	22nd International Conference on Few-Body Problems in Physics (FB), Volume 238, Page 493-496, Published 2020, ISSN 0930-8989, WOS:000634946900081	Janek, M; Ladygin, VP; Mezhenska, O; Averyanov, AV; Chernykh, EV; Enache, D; Gurchin, YV; Isupov, AY; Karachuk, JT; Khrenov, AN; Krivenkov, DO; Kurilkin, PK; Ladygina, NB; Livanov, AN; Piyadin, SM; Reznikov, SG; Skhomenko, YT; Terekhin, AA; Tishevsky, AV; Uesaka, T; Urban, J
7	Deuteron analyzing powers in dp- elastic scattering at large transverse momenta	XVIII WORKSHOP ON HIGH ENERGY SPIN PHYSICS, DSPIN-2019, Volume 1435, 2020, ISSN 1742-6588, WOS:000617199500038	Ladygin, VP; Averyanov, AV; Chernykh, EV; Enache, D; Gurchin, YV; Isupov, AY; Janek, M; Karachuk, JT; Khrenov, AN; Krivenkov, DO; Kurilkin, PK; Ladygina, NB; Livanov, AN; Piyadin, SM; Reznikov, SG; Skhomenko, YT; Terekhin, AA; Tishevsky, AV; Uesaka, T; Volkov, IS
8	Study of the polarization observables in dp \rightarrow dp reaction at the deuteron energy of 800 MeV	XVIII WORKSHOP ON HIGH ENERGY SPIN PHYSICS, DSPIN-2019, Volume 1435, 2020, ISSN 1742-6588, WOS:000617199500041	Mezhenska, O; Averyanov, AV; Chernykh, EV; Enache, D; Gurchin, YV; Isupov, AY; Janek, M; Karachuk, JT; Khrenov, AN; Krivenkov, DO; Kurilkin, PK; Ladygin, VP; Ladygina, ND; Livanov, AN; Piyadin, SM; Reznikov, SG; Skhomenko, YT; Terekhin, AA; Tishevsky, AV; Uesaka, T; Urban, J
9	The results of the deuteron beam polarization measurement for dp-elastic scattering reaction at 270 MeV energy	XVIII WORKSHOP ON HIGH ENERGY SPIN PHYSICS, DSPIN-2019, Volume 1435, 2020, ISSN 1742-6588, WOS:000617199500049	Skhomenko, YT; Ladygin, VP; Gurchin, YV; Isupov, AY; Janek, M; Karachuk, JT; Khrenov, AN; Kurilkin, PK; Livanov, AN; Piyadin, SM; Reznikov, SG; Terekhin, AA; Tishevsky, AV; Averyanov, AV; Belov, AS; Chernykh, EV; Enache, D; Fimushkin, VV; Krivenkov, DO

10	Ag/polypyrrole composites for polarizable dry microsensor used in bioimpedance measurement	<p>Proceedings of the International Semiconductor Conference, CAS, 2020-October, 3rd International Semiconductor Conference, CAS 2020, Sinaia, 7 October 2020 through 9 October 2020, Code 165534, art. no. 9267982, pp. 23-26, ISBN 978-1-7281-1073-8, ISSN 1545-827X, Digital Object Identifier: DOI: 10.1109/CAS50358.2020.9267982, Accession Number WOS:000637264600005, (indexed on: ISI WEB OF SCIENCE, IEEE Xplore, SCOPUS)</p>	Telipan, G., Pislaru-Danescu, L., Ion, I., Marinescu, V
11	Sustainable option to reduce by-side impact of agricultural growth on hydropower plants efficiency	<p>IEEE Proceeding, EE&AE Conference, 2020, paper ID:O3, ieeexplore.ieee.org, ISSN 978-1-7281-0362-4 WOS:000659299700010</p>	Mateescu Carmen; Marin Dorian
12	Sustainable option to reduce by-side impact of agricultural growth on hydropower plants efficiency	<p>IEEE Proceeding, EE&AE Conference, 2020, paper ID:O3, ieeexplore.ieee.org, ISSN 978-1-7281-0362-4 WOS:000659299700010</p>	Mateescu Carmen; Marin Dorian