LISTĂ ARTICOLE
Drd. Mihai-Razvan Gaspar

A. ***Articole în extenso publicate la Conferințe internaționale indexate in baze de date internationale***

A.1. Mihai-Razvan Gaspar, Al Jaseem Ameer Maki, Timur Chis, **Numerical modeling of the transport of hydrogen-methane gas mixture through pipelines** 1ST INTERNATIONAL CONFERENCE ON PIONEER AND ACADEMIC RESEARCH ICPAR 2025, **13-14 June 2025 , Konya, Turkey,** Proceeding Book of 1st International Conference on Pioneer and Academic Research ICPAR 2025 https://as-proceeding.com/index.php/icpar/home , 1st International Conference on Pioneer and Academic Research ICPAR 2025: edited by All Sciences Academy, ISBN: 978-625-5900-60-9,

A.2. Al Jaseem Ameer Maki, Mihai-Razvan Gaspar, Timur Chis, **Risk factors and main accident scenarios in the C3+ fraction recovery plant from well gases**, 1ST INTERNATIONAL CONFERENCE ON PIONEER AND ACADEMIC RESEARCH ICPAR 2025, **13-14 June 2025 , Konya, Turkey,** Proceeding Book of 1st International Conference on Pioneer and Academic Research ICPAR 2025 https://as-proceeding.com/index.php/icpar/home , 1st International Conference on Pioneer and Academic Research ICPAR 2025: edited by All Sciences Academy, ISBN: 978-625-5900-60-9,

B. ***Articole în rezumat publicate in volumele unor conferințe cu ISBN***

B.1. R. M. Gașpar, L. Prodea, **Equations for the Movement of Natural Gases Through Pipes Distribution,** Artificial intelligence research – The new paradigm in mines, oil and gas abstract of EDUDOC, 2025 SYMPOSION, Editura Universității Petrol-Gaze din Ploiești, 2025, ISBN 978-973-719-925-6, indexata in https://www.academia.edu/129644210/Artificial_Intelligence_Research_The_New_Paradigm_in_Mines_Oil_and_Gas, și google scholar https://scholar.google.com/citations?view_op=view_citation&hl=en&user=qG0fgdgAAAAJ&sortby=pubdate&citation_for_view=qG0fgdgAAAAJ:08ZZubdj9fEC, pp. 36,

B.2. R. M. Gașpar, L. Prodea **Impact of H2-NG Mixture on End-User Equipment** Artificial intelligence research – The new paradigm in mines, oil and gas abstract of EDUDOC, 2025 SYMPOSION, Editura Universității Petrol-Gaze din Ploiești, 2025, ISBN 978-973-719-925-6, indexata in https://www.academia.edu/129644210/Artificial_Intelligence_Research_The_New_Paradigm_in_Mines_Oil_and_Gas, și google scholar https://scholar.google.com/citations?view_op=view_citation&hl=en&user=qG0fgdgAAAAJ&sortby=pubdate&citation_for_view=qG0fgdgAAAAJ:08ZZubdj9fEC, pp. 37,

B3. Al Jaseem Ameer Razvan Gaspar Alexandra Damascan, **The current state of research on the optimization of natural gas distribution** , 75 Years of Energy and Performance in Education and Research 2023 **Renewable Versus Fossil Fuels. Global Energy Perspectives**, Ploiesti 9.11.2023, Book of abstracts, Editura Universității Petrol-Gaze din Ploiești, 2023, ISBN 978-973-719-887-7,

C. ***Articole în extenso publicate în reviste indexate în baze de date***

C1. Neculai A.M., Chis T., Gligor A.M., Gaspar R.M., **Numerical modeling of oil gas adsorption on activated carbon** , International Journal of Research in Engineering and Science (IJRES) ISSN (Online): 2320-9364, ISSN (Print): 2320-9356 www.ijres.org Volume 12 Issue 12 , December 2024 , PP. 110-118,