

**Список научных трудов**  
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№	Название публикации	Автор(ы)	Год издания	Название издания, том, номер, страница
1.	Oil withdrawal technological advancement for multilayer field	<b>Gusmanova A.</b> , Bekbayeva R., Koysheva A., Koyshev A.	2022	International Journal of oil, gas and coal technology, №30(3), с.265-282
2.	Oil Withdrawal Technological Advancement for Multilayer Field	<b>Gusmanova A.</b> , Bekbayeva R., Koysheva A., Koyshev A.	2022	Iranian Journal Chemistry and Chemical Engineering, №41(2), с.521-532
3.	Features Structure of the Cdiamond-(WC-Co)-ZrO2 Composite Fracture Surface as a Result of Impact Loading	Ratov B.T., Mechnik V.A., Bondarenko N.A., <b>Gusmanova A.G.</b> , Arshidinova M.T., Kulych V.G.	2023	Journal of Superhard Materials, № 45(5), с. 348–359
4.	Identifying the operating features of a device for creating implosion impact on the water bearing formation	Ratov B., Borash A., Biletskiy M., <b>Gusmanova A.</b> , Rastsvietaiev V., Matyash O.	2023	Eastern-European Journal of Enterprise Technologies, 5(1(125)), с.35–44
5.	Development of technology for intensification of oil production using emulsion based on natural gasoline and solutions of nitrite compounds	A. T. Zholbassarova , R. Y. Bayamirova, B. T. Ratov, V. L. Khomenko , A. R. Togasheva , M. D. Sarbopeyeva , M. T. Tabylganov , D. S. Saduakasov , <b>A. G. Gusmanova</b> , Ye. A. Koroviaka	2024	SOCAR Proceedings, (2), с. 48–55
6.	Enhancement of the Refractory Matrix Diamond-Reinforced Cutting Tool Composite with Zirconia Nano-Additive	Ratov, B., Mechnik, V.A., Rucki, M., <b>Gusmanova, A.</b> , Arshidinova, M., Tofil, A.	2024	Materials, 17(12), 2852, с.2-17.

Ученый секретарь

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