

Official opponent's data

Surname, name, patronymic	Melekhin Alexander Aleksandrovich
Degree	Ph.D. in Engineering
Scientific specialty in which the opponent defended the dissertation	25.00.15-Technology of drilling and development of wells
Academic title	Assistant professor
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Position	Head of the Department of oil and gas technologies
The main publications of the official opponent for the dissertation topic in peer-reviewed scientific journals for the last 5 years (at least 5 publications of the Higher Attestation Commission or Scopus)	<p>1. Simulation of a hydraulic data transmission channel during well construction. Melekhin A.A., Volodin V.D., Ryabokon E.P., Krivoshekov S.N. // Oil industry. 2021. No. 1.P. 68-71.</p> <p>2. Research results of the module for determining the spatial position of the drilling device control system. Turbakov M.S., Melekhin A.A., Krivoshechekov S.N., Kychkin A.V., Ryabokon E.P., Khomenok V.R., Dombrovsky I.V. // Oil industry. 2018.No. 12. P. 106-108.</p> <p>3. Deflection unit of the domestic rotary steerable system reliability assessment. Melekhin A.A., Chernyshev S.E., Plotnikov V.M., Melekhina Yu.V. // Construction of oil and gas wells onshore and offshore. 2018.No. 12. P. 42-46.</p> <p>4. Oil-well cement resistance to corrosion investigation with the addition of microcement. Rusinov D.Yu., Melekhin A.A. // Oil industry. 2017. No. 2. P. 54-57.</p> <p>5. Development of a telemetric system for monitoring bottomhole parameters during well construction. Krivoshechekov S.N., Melekhin A.A., Turbakov M.S., Shcherbakov A.A., Krysin N.I. // Oil industry. 2017. No. 9. P. 86-89.</p> <p>6. Investigation of lubricating additives to drilling fluids to reduce the friction coefficient during well construction with rotary steerable systems. Melekhin A.A.,</p>

	<p>Chernyshov S.E., Blinov P.A., Nutskova M.V. // Oil industry. 2016. No. 10.P. 52-55.</p> <p>7. Investigation lubricity modifiers to the process liquid for drilling and workover.</p> <p>Chernyshov S.E., Melekhin A.A., Ryabokon E.P. //Oil province. 2016. No. 3 (7). P. 137-146.</p>
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