Форма 2.3

СПИСОК НАУЧНЫХ ТРУДОВ И ИЗОБРЕТЕНИЙ

№ п/п	Название трудов	Рукопись или печатные	Наименование издательства, журнала (№, год), № авторского свидетельства	Кол-во печатных листов или стр.	Фамилия соавторов работы
1	A HYBRID QUANTUM–CLASSICAL ARCHITECTURE WITH DATA RE-UPLOADING AND GENETIC ALGORITHM OPTIMIZATION FOR ENHANCED IMAGE CLASSIFICATION	печатное	Computation, 13(8), 185. https://doi.org/10.3390/computation13080185	24	Daribayev B.
2	QUANTUM–CLASSICAL HYBRID ARCHITECTURE FOR SOLVING THE MUSKAT–LEVERETT MODEL.	печатное	IET Quantum Communication, 6(1). https://doi.org/10.1049/qtc2.70022		Daribayev, B., Makhmut, E., Azatbekuly, N., Imankulov, T.
3	DEVELOPMENT OF AN INTELLIGENT VIDEO SURVEILLANCE SYSTEM BASED ON YOLO ALGORITHM.	печатное	In 2024 IEEE 4th International Conference on Smart Information Systems and Technologies (SIST) (pp. 498–503). 2024 https://doi.org/10.1109/sist61555.2024.10629617		Azatbekuly, N., Bekele, S. D.
4	DEVELOPMENT OF HYBRID QUANTUM-CLASSICAL MODELS FOR COMPUTER VISION	печатное	Journal of Problems in Computer Science and Information Technologies, 3(1), 45–55. https://doi.org/10.26577/jpcsit20253105	11	Azatbekuly, N., Daribayev, B.
5	OPTIMIZING QUANTUM ALGORITHMS FOR SOLVING THE POISSON EQUATION	печатное	Scientific Journal of Astana IT University, 18, 55–65. https://doi.org/10.37943/18REAT9767	11	Azatbekuly , N., Daribayev, B.
6	DEVELOPMENT OF A QUANTUM CALCULATOR ON THE IBM QUANTUM EXPERIENCE PLATFORM AND ITS APPLICATION FOR CONVERTING THE DECIMAL NUMBER SYSTEM TO BINARY.	печатное	Bulletin of the National Engineering Academy of the Republic of Kazakhstan, 87(1), 65–76. https://doi.org/10.47533/2020.1606-146x.217.	12	Nakibayeva, M. T., & Daribayev, B. S.

7	IMPLEMENTATION OF QUANTUM ARITHMETIC OPERATIONS WITH INTEGER CHARACTERS USING THE QUANTUM FOURIER TRANSFORM	печатное	Journal of Problems in Computer Science and Information Technologies, 1(1). https://doi.org/10.26577/jpcsit.2023.v1.i1.09	8	Nakibayeva, M., Daribayev, B.

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