*Приложение 2*

**Список публикаций в международных рецензируемых изданиях,**

**опубликованных после получения ученого звания «ассоциированный профессор (доцент)»**

**Кинжибековой Акмарал Кабиденовны**

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| **№ п/п** | **Название публикации** | **Тип публикации (статья, обзор и т.д.)** | **Наименование журнала, год публикации (согласно базам данных), DOI** | **Импакт-фактор журнала, квартиль и область науки\* по данным Journal Citation Reports (Жорнал Цитэйшэн Репортс) за год публикации** | **Индекс в базе данных Web of Science Core Collection (Веб оф Сайенс Кор Коллекшн)** | **CiteScore (СайтСкор) журнала, процентиль и область науки\* по данным Scopus (Скопус) за год публикации** | **ФИО авторов (подчеркнуть ФИО претендента)** | **Роль претендента (соавтор, первый автор или автор для корреспонденции)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | Investigation of the Dependence of Refractory Thermal Conductivity on Impregnation with a Corrosive Medium | статья | Refractories and Industrial Ceramics, 2020, 60 (5), pp. 463-467  <http://dx.doi.org/10.1007/s11148-020-00386-3> | Journal Impact Factor 2020 – 0.451,  MATERIALS SCIENCE, CERAMICS – Q4 | Science Citation Index Expanded (SCIE) | CiteScore 2020 – 0.9,  Materials Science  Ceramics and Composites– 20 | Nikiforov, A.S., Prikhod’ko, E.V., Kinzhibekova, A.K., Karmanov, A.E. | соавтор |
| 2 | Refractory Material Moisture Metering When Heating High-Temperature Units | статья | Refractories and Industrial Ceramics, 2020, 61 (2), pp. 224-227 <http://dx.doi.org/10.1007/s11148-020-00461-9> | Journal Impact Factor 2020 – 0.451,  MATERIALS SCIENCE, CERAMICS – Q4 | Science Citation Index Expanded (SCIE) | CiteScore 2020 – 0.9,  Materials Science  Ceramics and Composites– 20 | Nikiforov, A.S., Prikhod’ko, E.V., Kinzhibekova, A.K., Karmanov, A.E. | соавтор |
| 3 | Comprehensive Assessment of the Residual Life of Refractory Materials of High-Temperature Units | статья | Refractories and Industrial Ceramics, 2022, 63 (1), pp. 105-109 <http://dx.doi.org/10.1007/s11148-022-00688-8> | Journal Impact Factor 2022 – 0.5,  MATERIALS SCIENCE, CERAMICS – Q4 | Science Citation Index Expanded (SCIE) | CiteScore 2022 – 1.2,  Materials Science  Ceramics and Composites– 19 | Nikiforov, A.S., Prikhod’ko, E.V., Kinzhibekova, A.K., Karmanov, A.E. | соавтор |
| 4 | Research and analysis of characteristics of fuel from organic and industrial waste | статья | EUREKA, Physics and Engineering 2022 (5), pp. 43-54  <http://dx.doi.org/10.21303/2461-4262.2022.002357> | - | - | CiteScore 2022 – 1.8,  Engineering:  General Engineering – 45 | Nurkina, S., Kinzhibekova, A., Prikhodko, E. | соавтор |
| 5 | Assessment of Reliability and Technical Risks in the Operation of Heat Engineering Units | статья | Refractories and Industrial Ceramics, 2023, 64 (2), pp. 206-213 <https://doi.org/10.1007/s11148-023-00827-9> | Journal Impact Factor 2023 – 0.4,  MATERIALS SCIENCE, CERAMICS – Q4 | Science Citation Index Expanded (SCIE) | CiteScore 2023 – 0.9,  Materials Science  Ceramics and Composites– 19 | Aripova, N.M., Nikiforov, A.S., Paramonov, A.M., Prikhod’ko, E.V., Kinzhibekova, A.K., Karmanov, A.E. | соавтор |
| 6 | Analysis of the Characteristics of Bio-Coal Briquettes from Agricultural and Coal Industry Waste | статья | Energies, 2023, 16 (8) <https://doi.org/10.3390/en16083527> | Journal Impact Factor 2023 – 3, ENERGY & FUELS – Q3 | Science Citation Index Expanded (SCIE) | CiteScore 2023 – 6.2,  Energy Engineering and Power Technology – 71 | Nikiforov, A., Kinzhibekova, A., Prikhodko, E., Karmanov, A.,  Nurkina, S. | автор для корреспонденции |
| 7 | Analysis of the Effect of Temperature on the Ultimate Strength of Refractory Materials | статья | Energies, 2023, 16 (18) <https://doi.org/10.3390/en16186732> | Journal Impact Factor 2023 – 3, ENERGY & FUELS – Q3 | Science Citation Index Expanded (SCIE) | CiteScore 2023 – 6.2,  Energy Engineering and Power Technology – 71 | Prikhodko, E.,  Nikiforov, A., Kinzhibekova, A., Paramonov, A.,  Aripova, N.,  Karmanov, A. | автор для корреспонденции |
| 8 | Validating the first law of thermodynamics for unsteady flow in a compression wave using MathCad | статья | Heat Transfer Research, 2024, 55 (7), pp. 75-92 <http://dx.doi.org/10.1615/HeatTransRes.2023051072> | Journal Impact Factor 2023 – 1.7,  THERMODYNAMICS – Q3 | Science Citation Index Expanded (SCIE) | CiteScore 2023 – 3.1,  Chemical Engineering; Fluid Flow and Transfer Processes – 51 | Ryndin, V.,  Karmanov, A., Kinzhibekova, A., Dyussova, R.,  Abdullina, G. | соавтор |
| 9 | Analysis of the Cooling Modes of the Lining of a Ferroalloy-Casting Ladle | статья | Energies, 2024, 17 (5) <https://doi.org/10.3390/en17051229> | Journal Impact Factor 2023 – 3, ENERGY & FUELS – Q3 | Science Citation Index Expanded (SCIE) | CiteScore 2023 – 6.2,  Energy Engineering and Power Technology – 71 | Prikhodko, E.,  Nikiforov, A., Kinzhibekova, A., Aripova, N.,  Karmanov, A.,  Ryndin, V. | автор для корреспонденции |
| 10 | Analysis of the Efficiency of Burning Briquettes from Agricultural and Industrial Residues in a Layer | статья | Energies, 2024, 17 (13) <https://doi.org/10.3390/en17133070> | Journal Impact Factor 2023 – 3, ENERGY & FUELS – Q3 | Science Citation Index Expanded (SCIE) | CiteScore 2023 – 6.2,  Energy Engineering and Power Technology – 71 | Nikiforov, A., Prikhodko, E., Kinzhibekova, A., Karmanov, A., Alexiou Ivanova, T | автор для корреспонденции |
| 11 | Analysis of the thermal performance of the lining and the reasons for its destruction in petroleum coke calcination furnaces | статья | EUREKA, Physics and Engineering 2024-September (5), pp. 125-135 <https://doi.org/10.21303/2461-4262.2024.003329> | - | - | CiteScore 2023 – 1.9,  Engineering:  General Engineering – 44 | Nikiforov, A., Prikhodko, Y., Kucherbayev, M., Kinzhibekova, A., Karmanov, A., Uakhit, N. | соавтор |