

List of articles published in journals with an impact factor in 2020

№	Аты-жөні, қызметі, ғылыми атағы, Хирш-индексі/ Ф.И.О., ученое звание, должность, индекс Хирша	Мақала атауы/ Название статьи	Шығу мәліметтер: журнал, мемлекет, кала, жыл, басылым беті/ Выходные данные: Журнал, город, год, указание страниц	Сілтеме базасы, Сілтеме индексі/ База цитирован ия, индекс цитирован ия
1	Kossov, V. N., H=6,	Diffusion and convective mixing modes of binary gas mixtures dissolved in the third component	Journal of Physics: Conference Series 2020, 1565(1), 012062	Scopus
2	Kossov, V. N., H=6:	Special modes of diffusion mass transfer in isothermal triple gas 3mixtures Journal of Physics	Conference Series, 2020, 1565(1), 012061	Scopus
3	Kossov, V. N., H=6, H=5,	Changing Diffusion– Convection Modes in Ternary Mixtures with a Diluent Gas	Theoretical Foundations of Chemical Engineering 2020, 54(2), с. 289-296	Scopus, Web of Science
4	Bissembayev, K., Т.ғ.д., профессор индекс Хирша 2	Periodic modes of spatial oscillations of a vibration-proof body on three rolling-contact bearings with expanded surfaces in non-resonance conditions	Smart Innovation, Systems and Technologies, 2020, Volume 154, p.763-7772.	Scopus. CiteScore 0.49, Highest percentile 28%, SJR 0.156, Publisher: Springer Nature. https://doi.org/10.1007/978-981-13-9267-2 ,
5	Bissembayev, K., Т.ғ.д., профессор индекс Хирша 2 Sultanova K.	Parametric flexural oscillations of elastic structures with a heavy base on vibration supports with straightened surfaces	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) ,ISSN(P): 2249-6890; ISSN(E): 2249-8001, Vol. 10, Issue 3, Jun 2020, 16381-16392, © TJPRC Pvt. Ltd	Scopus
6	Spanova G.A.	Combustion processes of gas generators in the form of cartridges on the basis of ammonium	Journal of Chemical Technology and Metallurgy, 2020, 55(5) , стр. 1001-1007	Scopus

		nitrate, flammable nanoaluminum and nanocarbon additives		
7	Kurmangaliyeva V.O.	Few-Body Reactions and Processes in Neutron Star Envelopes	Springer Proceedings in Physics. V. 238, 2020. P.157-161.	IF-0.30, SJR 0.138; doi.org/10.1007/978-3-030-32357-8_28
8	Voronova N.A., Kupchishin A.I., Niyazov M.N., Lisitsyn V.M., Tlebaev K.B., Gerasimenko N. N. –	Deformation of polytetrafluorethylene at various static strain and electron irradiation.	Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms. – 2020. – Vol. 465. – P. 59 – 61.	Scopus
9	Voronova N.A., Kupchishin A.I.	On the Connection of Cascade-Probability Function on the Formation of Primary-Knocked on Atoms for Ions Taking into Account Energy Losses with a Boltzman Equation	//Materials Science Forum – 2020. – Vol. 992, – pp. 929 – 933..	Scopus
10	Kupchishin A.I., Taipova B.G., Gerasimenko N. N., Voronova N. A., Abdukhairova A.T.	Effect of electronic irradiation on the properties of polyethyleneterephthalate films of various mark//	IOP Conference Series: Materials Science and Engineering. – 2020. – P. 1 – 5.	Scopus
11	Kupchishin A.I., Taipova B.G., Niyazov M.N., Voronova N.A.	Effect of thermomechanical impacts on the deformation of thin polyimide films at uniaxial tension//	IOP Conference Series: Materials Science and Engineering. – 2020. – P. 1 – 6.	Scopus
12	Kupchishin A.I., Niyazov M.N., Taipova B.G. ./	Studying the Effect of Temperature, Static Load and Nanodimensional Defects on the Mechanical Properties of Polyethylene Film at Uniaxial Extension	/Materials Science Forum – 2020. – Vol. 992, – pp. 325 – 330.	Scopus
13	Мусаханов Д.А., Тулегенова А.Т., Лисицын В.М., Голковский М.Г., Карипбаев Ж.Т., Купчишин А.И., Степанов С.А.	Влияние отжига на люминесценцию ИАГ:Се И ИАГГ:Се керамики, синтезированной в поле радиации	// Известия российской академии наук. Серия физическая. – 2020. – Том: 84 – № 7 – С. 969 – 972.	Scopus