

ОГЛЯД ЦИТУВАНЬ РОБІТ авторів

Горбань Віктор Федорович, Фірстов Георгій Сергійович, Андреев Анатолій Опанасович, Карпець Мирослав Васильович, Крапивка Микола Олександрович, Рогуль Тамара Григорівна, Табачнікова Олена Дмитрівна, Бродніковський Микола Павлович - претендентів на здобуття Державної премії України 2020 р. в галузі науки і техніки

«Використання багатоелементного підходу для створення матеріалів з унікальними фізико-механічними властивостями»

№	Назва	Квітень			Жовтень		
		Web of Science	Scopus	Google Scholar	Web of Science	Scopus	Google Scholar
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3,	Firstov G.S. Unit cell determination in CuZr martensite by electron microscopy and X-ray diffraction/ Schryvers, D., Firstov, G.S., Seo, J.W., Van Humbeeck, J., Koval, Yu.N. Scripta Materialia, 1997,36(10), с. 1119-1125	102	105	126	104	108	133
4,	Firstov G.S. Comparison of high temperature shape memory behaviour for ZrCu-based, Ti-Ni-Zr and Ti-Ni-Hf alloys Firstov, G.S., Van Humbeeck, J., Koval, Yu.N. Scripta Materialia, 2004,50(2), с. 243-248	100	104	134	105	111	140
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10,	Andreev, A.A., Reproducibility of the single-phase structural state of the multielement high-entropy Ti-V-Zr-Nb-Hf system and related superhard nitrides formed by the vacuum-arc method /• Sobol', O.V., Andreev, A.A., Gorban', V.F., Krapivka, N.A., Stolbovoi, V.A., Serdyuk, I.V., Fil'chikov, V.E.// Technical Physics Letters Volume 38, Issue 7, 2012, Pages 616-619	40	47	97	44	53	97
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21,	Andreev A.A. Physical characteristics, structure and stress state of vacuum-arc tin coating, deposition on the substrate when applying high-voltage pulse during the deposition / Sobol', O.V., Andreev, A.A., Grigoriev, S.N., Aleshin, S.V., Stolbovoy, V.A. // Problems of Atomic Science and Technology, 2011, (4), p. 174-177	17	29	46	17	29	51
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33,	Karpets, M. V. Mechanical properties of materials based on MAX phases of the Ti-Al-C system. /Prikhna, T. A.; Dub, S. N.; Starostina, A. V.; Karpets, M. V.; Cabiosh, T.; Chartier, P. //Journal of Superhard Materials, volume 34, pages 102–109, 2012.	15	16	29	16	18	32
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36,	Firstov G.S., High Entropy Shape Memory Alloys / Firstov, G.S., Kosorukova, T.A., Koval, Y.N., Odnosum, V.V Materials Today: Proceedings, 2015,2, c. S499-S503	15	16	27	27	26	39
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