

Огляд цитування публікацій, які увійшли до роботи

(зазначаються публікації всіх авторів подання в одній таблиці за наявності цитування)

Зазначаються наукові публікації, що входять до наукометричних баз Web of Science, Scopus, Google Scholar.

Роботи, які не цитуються в жодній із баз, до переліку не включаються.

##	Назва публікації	Кількість посилань згідно з базами даних		
		Google Scholar	Scopus	Web of Science
1	Markovsky P. E. Two-stage transformation in ($\alpha+\beta$) titanium alloys on non-equilibrium heating. Scripta Met. & Mat., 1991, v.25, (12), pp. 2705-2710. https://doi.org/10.1016/0956-716X(91)90143-O	7	7	7
2	Ivasishin O.M. Markovsky P. E., Pakharenko G.A. Shevchenko A.V. Mechanical properties of ($\alpha+\beta$) titanium alloys at cryogenic temperatures. Mat. Sci & Eng., A196, 1995, pp. 65-70. https://doi.org/10.1016/0921-5093(94)09707-0	24	19	16
3	Markovsky P. E. Improvement of structure and properties of cast titanium alloys using rapid heat treatment. Mat. Sci & Eng., A190, 1995, pp. L9-11. https://doi.org/10.1016/0921-5093(94)02707-N	25	12	6
4	Markovsky P. E. Preparation and properties of ultra-fine (submicron) structured titanium alloys. Mat. Sci & Eng., A203, 1995, L1-L4. https://doi.org/10.1016/0921-5093(95)09866-6	21	2	2
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6	Malinov S., Markovsky P. E., Sha W., Guo W. Resistivity study and modeling of the isothermal transformation kinetics of Ti-6-4 and Ti6242 titanium alloys. Journal of Alloys and Compounds, 2001, 314, #1-2, pp. 181-191. https://doi.org/10.1016/S0925-8388(00)01227-5	166	130	118
7	Malinov S., Markovsky P. E., Sha W. Resistivity study and computer modelling of the isothermal transformation kinetics of Ti-8Al-1Mo-1V alloy. Journal of Alloys and Compounds, Vol 333/1-2, (2002), pp. 122-132. https://doi.org/10.1016/S0925-8388(01)01708-X	40	39	36
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9	Malinov S., Sha W., Markovsky P. E. Experimental Study and computer modelling of the beta->alpha+beta transformation in beta21s alloy at isothermal conditions, Journal of Alloys and Compounds, 2003. vol. 348/1-2, pp. 110-118. https://doi.org/10.1016/S0925-8388(02)00804-6	83	75	66

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11	Kalinyuk, A.N. Trigub N.P., Ivasishin O.M., Markovsky P. E. Et al. Microstructure, Texture, and Mechanical Properties of Electron-Beam Melted Ti-6Al-4V. Mat. Sci. & Eng., A346, 2003, #1-2, pp. 178-188. https://doi.org/10.1016/S0921-5093(02)00518-X	75	65	51
12	O.M. Ivasishin, P. E. Markovsky, S.L. Semiatin, C. H. Ward. Aging Response of Coarse- and Fine-Grained Beta-Titanium Alloys, Mat. Sci. & Eng. A, 405/1-2, (2005), pp. 296-305. https://doi.org/10.1016/j.msea.2005.06.027	274	233	208
13	Markovsky P. E., M. Ikeda. Balancing of Mechanical Properties of Ti-4.5Fe-7.2Cr-3.0Al using Thermomechanical Processing and Rapid Heat Treatment. Materials Transactions, JIM, Vol.46 No.07 (2005) pp.1515-1524. https://doi.org/10.2320/matertrans.46.1515	24	12	8
14	Ivasishin O.M., Markovsky P. E. Et al. A Comparative Study of the Mechanical Properties of High-Strength Beta-Titanium Alloys. Journal of Alloys and Compounds, 2008, Volume 457, Issues 1-2, p. 296-309 https://doi.org/10.1016/j.jallcom.2007.03.070	414	348	299
15	Markovsky P. E. High-Strength structural conditions in titanium alloys after intense thermal treatment. Metallofizika i Noveishie Tekhnologii, Volume 31, Issue 4, Pages 511 – 535, 2009.	0	10	5
16	Markovsky P. E., Semiatin S.L. Microstructure and Mechanical Properties of Commercial-Purity Titanium after Rapid (Induction) Heat Treatment. Journal of Materials Processing Technology, 2010, v. 210, issue 3, pp. 518-528. https://doi.org/10.1016/j.jmatprotec.2009.10.015	33	29	23
17	Markovsky P. E. Application of Local Rapid Heat Treatment for Improvement of Microstructure and Mechanical Properties of Titanium Products. Key Engineering Materials, 2010, v. 436, pp.185-194. https://doi.org/10.4028/www.scientific.net/KEM.436.185	6	0	3
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20	Q. V. Viet, A. A. Gazder, A. A. Saleh, P. E. Markovsky, O. M. Ivasishin, E. V. Pereloma. The Evolution of Recrystallization in a Cold Drawn Low Cost Titanium Alloy During Rapid Continuous Heating. Journal of Alloys and Compounds, 2014, Volume 585, #1, p. 245-259. https://doi.org/10.1016/j.jallcom.2013.09.122	27	29	23

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27	Markovsky P. E. Mechanical behavior of titanium alloys under different conditions of loading. Material Science Forum, 2018, vol.941, THERMEC-2018, Pages 839 – 844. https://doi.org/10.4028/www.scientific.net/MSF.941.839	8	7	6
28	O.M. Ivasishin, D.G. Savvakina, P. E. Markovsky et al. Microstructure and properties of titanium-based materials promising for antiballistic protection. Progress in Physics of Metals, Volume 20, Issue 2, Pages 285 – 309, 2019, https://doi.org/10.15407/ufm.20.02.052	9	8	4
29	Ivasishin O.M., Markovsky P. E., Savvakina D.G. et al. Multi-Layered Structures of Ti-6Al-4V Alloy and TiC and TiB Composites on Its Base Fabricated Using Blended Elemental Powder Metallurgy. Journal of Materials Processing Technology, 269, (2019), pp.172-181. https://doi.org/10.1016/j.jmatprotec.2019.02.006	41	38	28

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	Загальна кількість цитувань	3905	3027	2560
	h-індекс	30	29	26

ПІБ кожного з авторів роботи та посилання на профілі у наукометричних базах даних <i>(кількість рядків залежно від кількості авторів)</i>	кількість посилань/індекс за останні 5 років, згідно з базами даних		
	Google Scholar	Scopus	Web of Science
Павло МАРКОВСЬКИЙ	1004/16	790/14	663/12
Дмитро САВВАКІН	1317/18	942/15	625/11
Віталій Бевз	41/3	17/6	-
Антон НОСЕННКО	80/6	65/5	36/4
Геннадій БАГЛЮК	768/13	-	-
Олег ГРИГОРЬЄВ	-	280/9	151/6
Володимир БЕРЕЗОС	-	31/5	-
Дмитро КОВАЛЬЧУК	211/6	121/6	49/4