

Огляд цитування публікацій, які увійшли до роботи

№ п.п.	Назва публікації	кількість посилань згідно з базами даних		
		Web of Science	Scopus	Google Scholar
1	Moltasov A. Effect of misalignment of axes in double-sided weld on stresses distribution in butt welded joints / A. Moltasov, P. Tkach, O. Ustynenko, R. Protasov // <i>Strojnický Casopis</i> . – 2023. – №1 (73). – P. 137–146.	–	1	1
2	Moltasov A. Effect of load eccentricity on stress condition of butt welded joint with asymmetrical reinforcement / A. Moltasov, P. Tkach, O. Ustynenko, R. Protasov // <i>Strojnický Casopis</i> . – 2022. – №1 (72). – P. 99–108.	–	3	3
3	Lukianenko A. Noise Level Assessment and Mechanical Properties of Welded Joints of Aluminium Alloys of the Al-Cu-Li System in FSW and TIG Welding / A. Lukianenko, S. Motrunich, D. Bajic, A. Kuleshov, A. Pokliatskyi, T. Labur // <i>FME Transactions</i> . – 2021. – №1 (49). – P. 220–224.	3	6	6
4	Moltasov A.V. Stress concentration in butt welded joints made without the use of linings for the formation of the root of the seam / A.V. Moltasov, M.M. Dyman // <i>Welding International</i> . – 2021. – №3 (36). – P. 181–186.	–	1	1
5	Motrunich S. High cycle fatigue behaviour of thin sheet joints of aluminium-lithium alloys under constant and variable amplitude loading / S. Motrunich, I. Klochkov, A. Pokliatskyi // <i>Welding in the World</i> . – 2020. – №12 (64). – P. 1971–1979.	2	5	13
6	Moltasov A.V. Stressed state of a butt-welded joint with regard for displacements of the centers of inertia / A.V. Moltasov // <i>Materials Science</i> . – 2019. – №3 (55). – P. 358–366.	3	6	6
7	Klochkov I. Fatigue behavior of high strength Al-Cu-Mg and Al-Cu-Li alloys joints obtained by fusion and solid-state welding technologies / I. Klochkov, A. Pokliatskyi, S. Motrunich // <i>Journal of Theoretical and Applied Mechanics, Sofia</i> . – 2019. – №2 (49). – P. 179–189.	5	7	9
8	Lukianenko A. Investigation of fatigue strength and norms of emission of harmful substances in the air during MIG and TIG welding of 1460 aluminium-lithium alloy / A. Lukianenko, T. Labur, A. Pokliatskyi, S. Motrunich, D. Bajic // <i>FME Transactions</i> . – 2019. – №3 (47). – P. 608–613.	7	10	9
9	Moltasov A.V. A study of the stress state in stress concentration zones under tension of an asymmetrically reinforced butt-welded joint / A.V. Moltasov // <i>Strength of Materials</i> . – 2017. – №5 (49). – P. 718–725.	4	7	8
10	Pokliatskyi A. Structure and properties of AMg2M alloy joints made by argon nonconsumable – arc welding and friction stir welding / A. Pokliatskyi, I. Klochkov, S.	–	5	4

	Motrunich // Applied Mechanics and Materials. – 2014. – 682. – P. 166–169.			
11	Moltasov A.V. Application of the method of non-planar sections to determine stresses in the zones of concentration caused by weld reinforcement in butt-welded joints / A.V. Moltasov // Strength of Materials. – 2013. – №1 (45). – P. 116–122.	3	6	6
12	Knysh V.V. Influence of irregular cyclic load on fatigue resistance of thin-sheet welded joints of heat-strengthened aluminium alloys / V.V. Knysh, I.M. Klochkov, S.I. Motrunich, A.G. Poklyatskyi // The Paton Welding Journal. – 2021. – №1. – P. 7–11.	–	–	4
13	Tkacz P. Rozwój metod oceny stanu naprężenia w elementach konstrukcji spawanych. Część 2. Metody najnowsze / P. Tkacz, A. Moltasov // Biuletyn Instytutu Spawalnictwa. – 2017. – №5. – S. 98–103.	–	–	3
14	Moltasov A.V. Approximate calculation of radius of weld transition to base metal of welded butt joint according to normalized parameters / A.V. Moltasov // The Paton Welding Journal. – 2017. – №9. – P. 50–52.	–	–	6
15	Tkacz P. Rozwój metod oceny stanu naprężenia w elementach konstrukcji spawanych. Część 1. Metody tradycyjne / P. Tkacz, A. Moltasov // Biuletyn Instytutu Spawalnictwa. – 2017. – №4. – S. 52–56.	–	–	2
16	Moltasov A. Badania lokalnego stanu naprężeń w obszarze niejednorodności geometrycznej doczołowych złączy spawanych z jednostronnym nadlewem / A. Moltasov, S. Motrunich // Biuletyn Instytutu Spawalnictwa. – 2017. – №4. – S. 64–71.	–	–	4
17	Молтасов А.В. Инженерный метод исследования напряжённого состояния в зонах концентрации сварных соединений с симметричным усилением / А.В. Молтасов, П.Н. Ткач, С.И. Мотрунич // Mechanics and Advanced Technologies. – 2017. – №1 (79) – С. 82–90.	–	–	6
18	Poklyatsky A.G. Features and advantages of the process of friction stir welding of butt joints of sheet aluminium-lithium alloys / A.G. Poklyatsky, V.V. Knysh, I.N. Klochkov, S.I. Motrunich // The Paton Welding Journal. – 2016. – №5-6. – P. 86–90.	–	–	5
19	Poklyatsky A.G. Some advantages of butt joints of thin wrought aluminium alloys AMg5M and AMg6M produced by FSW, compared to TIG-welded joints / A.G. Poklyatsky, I.N. Klochkov, S.I. Motrunich // The Paton Welding Journal. – 2015. – №7. – P. 16–21.	–	–	2
20	Knysh V.V. Increase of fatigue resistance of sheet welded joints of aluminum alloys using high-frequency peening / V.V. Knysh, I.N. Klochkov, M.P. Pashulya, S.I. Motrunich // The Paton Welding Journal. – 2014. – №5. – P. 21–27.	–	–	19
Загальна кількість цитувань		27	57	117
h-індекс		3	6	6

ПІБ кожного з авторів роботи та посилання на профілі у наукометричних базах даних	кількість посилань/ h-індекс згідно з базами даних за останні 5 років		
	Web of Science	Scopus	Google Scholar
Молтасов Андрій Валерійович ORCID: 0000-0002-5025-4055 Web of Science: https://www.webofscience.com/wos/author/record/29259852 Scopus: https://www.scopus.com/authid/detail.uri?authorId=55607746800 Google Scholar: https://scholar.google.com.ua/citations?hl=uk&user=d7MV-KIsngC	3/1	12/2	67/4
Мотруніч Святослав Ігорович ORCID: 0000-0002-8841-8609 Web of Science: https://www.webofscience.com/wos/author/record/2320032 Scopus: https://www.scopus.com/authid/detail.uri?authorId=56497177600 Google Scholar: https://scholar.google.com/citations?user=cRKqIDUAAAAJ&hl=uk	55/5	78/6	141/7