

Lista lucrărilor științifice publicate 2010-2014 pentru Iuliana Lichioiu (casatorită Gheorghită)

Nr. crt	Cotația revistei	Denumire revistă	Titlu articol
1	ISI (F1 1.9)	Journal of Material Science & Technology ISSN 1005-0302	<b>Lichioiu I.,</b> Peter I., Varga B., Rosso M., <i>Preparation and structural characterization of rapidly solidified Al-Cu alloys</i> , Vol. 30, Issue 4, p. 394-400, 2014
2	ISI	Metallurgia International ISSN 1582-2214	<b>Lichioiu I.,</b> Varga B., <i>Modification of the AlSi8Cu3 alloy with strontium</i> , Vol. XV, Nr. 8, p. 34-36, 2010
3	ISI	Metallurgia International ISSN 1582-2214	<b>Lichioiu I.,</b> Varga B., <i>Phase transformation analysis in binary and industrial eutectic Al-Si alloys rapidly solidified</i> , Vol. XVI, Nr. 4, p. 113-116, 2011
4	ISI	Metallurgia International ISSN 1582-2214	Varga B., <b>Lichioiu I.,</b> <i>Decomposition of metastable structures in hypereutectic Al-Si alloys</i> , Vol. XVI, Nr. 4, p. 101-104, 2011
5	ISI	Metallurgia International ISSN 1582-2214	<b>Lichioiu I.,</b> Varga B., <i>The effects of Al-Si melt treatment with Sr, Ti+B additions and solidification conditions on a solid solution decomposition</i> , Vol. XVII, Nr. 8, p. 17-21, 2012
6	B+	Bulletin of the Transilvania University of Brasov Series I: Engineering Sciences ISSN 2065-2119	<b>Lichioiu I.,</b> Varga B., Geamăn V., <i>Analysis of phase transformation in hypoeutectic Al-Si alloys</i> , Vol. 3(52), p. 189-194, 2010



7	B+	Bulletin of the Transilvania University of Brasov Series I: Engineering Sciences ISSN 2065-2119	Varga B., Lichioiu I., <i>Method and Installation for Obtaining Metastable Structures of Aluminum Alloys</i> , Vol. 4(53), Nr. 1, p. 79-84, 2011
8	B+	Metalurgia ISSN 0461-9579	Ciobanu I., Feraru D., Szabo C., <b>Lichioiu I.</b> , <i>Determination of the solid fraction variation function in the solidification of alloys with solid state solubility of components</i> , Vol. 62, Nr. 2, p. 17-20, 2010
9	B+	Metalurgia ISSN 0461-9579	Ciobanu I., <b>Lichioiu I.</b> , Szabo C., Feraru D., Munteanu S. I., Lazar A.M., Chaumont D., <i>Aspects about thermal insulation of feeders used in casting Al-Si parts in metallic moulds</i> , Vol. 62, Nr. 8, p.14-23, 2010
10	B	Revista de turnătorie ISSN 1224-21-44	Ciobanu I., <b>Lichioiu I.</b> , Szabo C., Feraru D., <i>Research on the solidification of Al-Si parts cast in metal moulds</i> , Revista de turnătorie, Vol. XVI, Nr. 3-4, 5-10, 2010

Volum de specialitate:

Autor: Iuliana Lichioiu		ISBN 978-606-23-1254-1	2021
Rolul structurilor metastabile în îmbunătățirea proprietăților aliajelor de Al			

Am adun corectitudinea listelor  
 listele mai are Iuliana Ciobanu  
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