

Zinc Casting and Recycling (8 pp)

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Strategies to reduce the environmental impact of an aluminium pressure die casting plant: A scenario analysis. <i>Journal of Environmental Management</i> , 2009, 90, 815-830.	3.8	14
2	Inventory of pollution reduction options for an aluminium pressure die casting plant. <i>Resources, Conservation and Recycling</i> , 2009, 53, 309-320.	5.3	24
3	Analysis of steel production in Thailand: Environmental impacts and solutions. <i>Energy</i> , 2010, 35, 4192-4200.	4.5	41
4	Sustainability characterisation for manufacturing processes. <i>International Journal of Production Research</i> , 2014, 52, 5895-5912.	4.9	90
5	LCA as a decision support tool for evaluation of best available techniques (BATs) for cleaner production of iron casting. <i>Journal of Cleaner Production</i> , 2015, 105, 337-347.	4.6	80
6	Identification of Key Sustainability Performance Indicators and related assessment methods for the carbon fiber recycling sector. <i>Ecological Indicators</i> , 2017, 72, 833-847.	2.6	20
7	Comparative Life Cycle Assessment of possible methods for the treatment of contaminated soil at an environmentally degraded site. <i>Journal of Environmental Management</i> , 2018, 218, 497-508.	3.8	15
8	Edge and texture detection of metal image under high temperature and dynamic solidification condition. <i>Journal of Central South University</i> , 2018, 25, 1501-1512.	1.2	7
9	Change of the Decorative Properties of Zinc-Plated Zinc Die Castings over Time. <i>International Journal of Metalcasting</i> , 2019, 13, 130-136.	1.5	4
10	Thermodynamic criteria of alloying elements elimination during recycling end-of-life zinc-based products by remelting. <i>Resources, Conservation and Recycling</i> , 2022, 176, 105913.	5.3	6
11	Operational verification of reuse of returnable zinc alloy ZP0410 in the production of thick-walled castings. <i>IOP Conference Series: Materials Science and Engineering</i> , 2022, 1243, 012005.	0.3	0
12	Impact of Remelting on ZnAl4Cu3 Alloy with Addition of Cd on Selected Technological and Mechanical Properties. <i>Metals</i> , 2022, 12, 1180.	1.0	1