

# Johny Wahyuadi Soedarsono

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

101  
citations

1684188

5  
h-index

1588992

8  
g-index

16  
all docs

16  
docs citations

16  
times ranked

44  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tensile properties analysis of AA1100 aluminium and SS400 steel using different JIS tensile standard specimen. Journal of Applied Research and Technology, 2016, 14, 148-153.	0.9	15
2	The Effects of Plates Position in Vertical Casting Producing Thin Wall Ductile Iron. Advanced Materials Research, 2011, 277, 66-75.	0.3	11
3	Effect of Casting Design to Microstructure and Mechanical Properties of 5 mm TWDI Plate. Applied Mechanics and Materials, 2012, 152-154, 1607-1611.	0.2	9
4	Cooling Rate Analysis of Thin Wall Ductile Iron Using Microstructure Examination and Computer Simulation. Applied Mechanics and Materials, 2015, 752-753, 845-850.	0.2	9
5	Reduction of Composite Pellet Containing Indonesia Lateritic Iron Ore as Raw Material for Producing TWDI. Applied Mechanics and Materials, 0, 281, 490-495.	0.2	7
6	Effect of Casting Design to Microstructure and Mechanical Properties of 3 Mm TWDI Plate. Advanced Materials Research, 2011, 415-417, 831-837.	0.3	6
7	Thermogravimetric Analysis of the Reduction of Iron Ore with Hydroxyl Content. Advanced Materials Research, 2013, 774-776, 682-686.	0.3	6
8	Effect of Reduction Process Parameter in Direct Reduction Process of Laterite to Produce Substitute Pig Iron for Thin Wall Ductile Iron Material. Advanced Materials Research, 2014, 893, 95-99.	0.3	6
9	Potential Indonesia Ores as Raw Material for Producing Iron Nugget. Advanced Materials Research, 0, 652-654, 2529-2533.	0.3	5
10	The Influence of Coal and Reduction Process Parameters in Producing Iron Nugget. Advanced Materials Research, 2013, 789, 517-521.	0.3	5
11	Thin Wall Ductile Iron Castings. , 0, , .		5
12	Effect of Casting Design to Microstructure and Mechanical Properties of 4 Mm Twdi Plate. Advanced Materials Research, 2013, 702, 269-274.	0.3	4
13	Effect of Casting Design to Microstructure and Mechanical Properties of 2 Mm Twdi Plate. Advanced Materials Research, 0, 652-654, 2404-2408.	0.3	4
14	The Effect of Vertical Step Block Casting to Microstructure and Mechanical Properties in Producing Thin Wall Ductile Iron. Advanced Materials Research, 2013, 789, 387-393.	0.3	3
15	Effect of Carbon Content in Direct Reduction Process of Limonite Iron Oxide to Produce Pig Iron Substitute for Thin Wall Ductile Iron Process. Advanced Materials Research, 2014, 887-888, 281-286.	0.3	3
16	Casting Design Modification to Improve Casting Yield in Producing Thin Wall Ductile Iron Plate. Materials Science Forum, 0, 929, 10-17.	0.3	3