

# Young Cheol Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7657464/publications.pdf>

Version: 2024-02-01

7  
papers

108  
citations

1937685

4  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

100  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of Sr additions on Al–Cu–Si ternary eutectic alloys for a high-ductility bimodal microstructure. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2022, 833, 142547.	5.6	4
2	A Study on the Grain Refining Mechanisms and Melt Superheat Treatment of Aluminum-Bearing Mg Alloys. <i>Metals</i> , 2022, 12, 464.	2.3	5
3	Microstructural Improvement of Eutectic Al + Mg <sub>2</sub> Si Phases on Al–Zn–Si–Mg Cast Alloy with TiB <sub>2</sub> Particles Additions. <i>Materials</i> , 2021, 14, 2902.	2.9	6
4	Effect of Semi-Solid Processing on the Microstructure and Mechanical Properties of Aluminum Alloy Chips with Eutectic Mg <sub>2</sub> Si Intermetallics. <i>Metals</i> , 2021, 11, 1414.	2.3	4
5	Preparation of Fly Ash/Epoxy Composites and Its Effects on Mechanical Properties. <i>Polymers</i> , 2020, 12, 79.	4.5	62
6	Effect of Eutectic Mg <sub>2</sub> Si Phase Modification on the Mechanical Properties of Al-8Zn-6Si-4Mg-2Cu Cast Alloy. <i>Metals</i> , 2019, 9, 32.	2.3	16
7	Influence of Partially Debonded Interface on Elasticity of Syntactic Foam: A Numerical Study. <i>Materials</i> , 2017, 10, 911.	2.9	11