

# Wenhao Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2442391/publications.pdf>

Version: 2024-02-01

6  
papers

374  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stabilization of retained austenite by the two-step intercritical heat treatment and its effect on the toughness of a low alloyed steel. <i>Materials &amp; Design</i> , 2014, 59, 193-198.	5.1	111
2	Stability of retained austenite in multi-phase microstructure during austempering and its effect on the ductility of a low carbon steel. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2014, 603, 69-75.	5.6	100
3	High strength low-carbon alloyed steel with good ductility by combining the retained austenite and nano-sized precipitates. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2013, 587, 365-371.	5.6	65
4	Structureâ€mechanical property relationship in a high strength low carbon alloy steel processed by two-step intercritical annealing and intercritical tempering. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2014, 607, 569-577.	5.6	40
5	Copper precipitation and its impact on mechanical properties in a low carbon microalloyed steel processed by a three-step heat treatment. <i>Materials &amp; Design</i> , 2014, 63, 42-49.	5.1	35
6	Structureâ€mechanical property relationship in a low carbon Nbâ€Cu microalloyed steel processed through a three-step heat treatment: The effect of tempering process. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015, 620, 454-462.	5.6	23