

Seong-Gu Hong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10204642/publications.pdf>

Version: 2024-02-01

6
papers

151
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	A new energy-based fatigue damage parameter in life prediction of high-temperature structural materials. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2008, 496, 471-477.	5.6	74
2	Temperature effect on the low-cycle fatigue behavior of type 316L stainless steel: Cyclic non-stabilization and an invariable fatigue parameter. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2007, 457, 139-147.	5.6	64
3	Tensile and fatigue properties of Super304H welded joint at elevated temperatures. <i>International Journal of Fatigue</i> , 2021, 143, 105989.	5.7	8
4	Structural Integrity Preserving and Residue-Free Transfer of Large-Area Wrinkled Graphene onto Polymeric Substrates. <i>ACS Nano</i> , 2022, 16, 9871-9882.	14.6	3
5	Coexistence of two distinct fatigue failure mechanisms in Super304H welded joint at elevated temperatures. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2021, 819, 141465.	5.6	2
6	Microstructure and high-temperature mechanical properties of TP310HCbN welded joint. <i>Journal of Materials Research and Technology</i> , 2022, 18, 3396-3409.	5.8	0