

序号	<文件标题>	<*年份>
1	长期时效对两种镍基高温合金组织稳定性的影响	2017
2	新型高温合金热处理及长期时效过程中组织稳定性研究	2017
3	Novel casting processes for single crystal turbine blades of superalloys	2017
4	CM247LC 高温合金单晶凝固过程中 MC 碳化物 对 γ - γ' 共晶反应的影响	2017
5	新型单晶高温合金 WZ4 的高温低周疲劳行为	2017
6	Temperature evolution and grain defect formation during single crystal solidification of blade cluster	2017
7	Parameters determination of grain microstructure prediction for a single crystal casting simulation and its experimental validation	2017
8	粉末高温合金 FGH97 疲劳裂纹扩展行为的研究	2018
9	氩气雾化制粉 FGH97 高温合金的组织 and 性能	2018
10	制粉方式对 FGH97 合金组织和低周疲劳性能的影响	2018
11	高温合金单晶铸造中凝固条件的时空变化及对杂晶缺陷的影响	2019
12	Investigation on the single crystal castability and undercoolability of superalloy PWA1483	2019
13	热诱导孔洞对 FGH97 高温合金性能的影响	2019
14	基于 ProCAST 的熔模铸造模壳预热工艺过程分析及实验验证	2019
15	发动机涡轮叶片熔模铸造型壳温度场测量研究	2019
16	夹杂物尺寸及分布对 FGH97 高温合金低周疲劳性能的影响	2019
17	几种镍基高温合金的过冷能力和单晶可铸性的研究与比较	2019
18	高温合金单晶叶片铸件中的宏观晶体缺陷	2019
19	高温合金单晶铸件中杂晶缺陷的试验研究	2019
20	高温合金单晶铸件中条纹晶缺陷的试验研究_马德新	2019
21	高温合金单晶铸件中的碎臂晶缺陷	2019
22	高温合金单晶铸件中的杂乱共晶缺陷	2019
23	热处理冷速对 FGH97 盘件显微组织和蠕变性能的影响	2019
24	Effects of Different Atomization Method on Powder Property Microstructure and Low Cycle Fatigue Property of FGH97 Alloy	2019
25	FGH97 高温合金不同控制模式低周疲劳性能研究	2019
26	应用于粉末冶金的修正 Drucker-Prager-Cap 模型	2019
27	A phenomenological analysis of freckling in directional solidification of Ni-base superalloys the role of edge and curvature in casting components	2019
28	高温合金单晶铸件中条纹晶的形成机制	2019
29	Co-growing mechanism of $\gamma\gamma'$ eutectic on MC-type carbide in Ni-based single crystal superalloys	2019
30	Single Crystal Castability and Undercoolability of PWA1483 Superalloy	2019

31	Development of a High-Efficiency Z-Form Selector for Single Crystal Blades and Corresponding Grain Selection Mechanism	2019
32	Grain Selection in a High-Efficiency 2D Grain Selector During Casting of Single-Crystal Superalloys	2019
33	Investigation of Start Block and Corresponding Influence for Grain Selection during Casting of Single-Crystal Superalloys	2019
34	Effect of Ceramic Cores on the Freckle Formation During Casting Ni-Based Single Crystal Superalloys	2019
35	陶瓷型芯对镍基单晶高温合金中雀斑形成的影响	2019
36	The effect of outgassing behaviour of a Ni based superalloy powder	2020
37	Hot deformation induced microstructure evolution of a novel as-extruded Ni-based PM superalloy	2020
38	定向凝固高温合金组织演变对持久性能的影响	2020
39	一种新型粉末高温合金的低周疲劳行为与寿命预测模型分析	2020
40	一种第三代单晶高温合金固溶热处理组织研究_录用通知	2020
41	Quasi-static hot deformation behavior of a novel third-generation Ni-based powder metallurgy superalloy	2020
42	一种新型第三代单晶高温合金 WZ30 组织与性能的研究_录用通知	2020
43	Effect of Thermal Exposure on the Microstructure and Stress-Rupture Properties of a Directionally Solidified Superalloy	2021
44	氩气雾化制粉 FGH4097 高温合金低周疲劳性能研究_录用通知	2021
45	一种新型镍基粉末高温合金组织与性能研究_录用通知单	2021
46	一种新型镍基粉末高温合金的热压缩性能研究_录用通知单	2021
47	一种新型第三代粉末镍基高温合金微观组织及其力学性能研究_录用通知单	2021
48	金属增材制造的研究进展	2021
49	Properties of alumina coatings prepared on silica-based ceramic substrate by plasma spraying and sol-gel dipping methods	2021
50	Effect of nonuniform sintering on mechanical and thermal properties of silica-based ceramic cores-China foundry	2021
51	一种新型镍基粉末高温合金不同状态热变形行为研究_录用通知	2021
52	一种新型镍基粉末高温合金挤压工艺研究_录用通知单	2021
53	单晶高温合金中条纹晶缺陷形成原因研究	2021
54	一种三代镍基粉末高温合金热挤压数值模拟及验证_录用通知	2021
55	新型第三代镍基粉末高温合金的热变形行为及其本构方程_录用通知	2021
56	单晶高温合金异形铸件中的雀斑研究_录用通知书	2021
57	氩气雾化制粉 FGH4097 合金高压涡轮盘的组织与性能_录用通知	2021
58	Experimental study on high temperature performances of silica-based ceramic core for single crystal turbine blades	2021