

1967 11

@@P7•

24092106

stding

2898

1998.03--2007.10

2007.10--2010.03

2009.11--2020.11

2019.03--2020.11

2020.11-

1 /

/

341

2019.01-2023.12 1/30

252

2017.06-2019.12 1/15

2700

2012.1 -2014.3 1/32

2

[1]

2019

/1

[2]Influences of energy management strategy on stress state of near real geometry of turbine disk Influence Journal of Heat and Mass Transfer 2015 V91:684-699 /2

[3]Effect of actively managed thermal-loading in optimal design of an aeroengine turbine disk International Communications in Heat and Mass Transfer 2017 V81:257-268 /2

[4]Probabilistic failure risk assessment for aeroengine disks considering a transient process Aerospace Science and Technology 2018 V78:696-707 /1

[5]Efficient Probabilistic Risk Assessment for Aeroengine Turbine Disks Using Probability Density Evolution AIAA Journal 2017 V55(8):2755-2761 /2

[6] Experimental study of thermal loading management strategy for the transient process of a rotating turbine disk Experimental Thermal and Fluid Science 2019 V103:234-246 /4

[7]An experimental method to obtain the hard alpha anomaly distribution for titanium alloy aeroengine disk Chinese Journal of Aeronautics 2020 V34(4):67-82 /1

[8]Identification of key factors affecting the failure of aviation piston engine turbochargers based on an improved

correspondence analysis–polar angle-based classification

Chinese Journal of Aeronautics 2021 V34(5):466-484 /2

1 2020

ZL202010183525.9

2 2017

ZL201410788326.5

3 2014

ZL201210217164.0

4 2015 ZL201410345024.0

5 2017

ZL201410476658.X

6

2018 ZL201710091885.4

7

20190702 ZL201610962113.9

8 " " 2020 ZL2018116059889

9 2020

ZL201910745964.1

10

2022 ZL2021102599667

, , , ,

3

1 2009

2013

2015

973

2017

2018

2020

2021

2021

2

2

2

1

1

1

3

1

2

3

4

5

6

7

