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100088

STEM

G520 A 1005-9245 2024 01-0108-10

2018 9

2035 2023 5 29

12

2023-08-16

GYA2023005

2023 5 30

2010 8

2002 5

Powerful Country Great Country
Leading Country

2019

19 70 17

[] v

1996 11 1998 6
1992 8 2014 392
2014 1
2013 6
https://www.gov.cn/gongbao/content/2019/content_5437132.htm
2023 2
2015 11
2021 10

2023 3

15 1. 17

v

19

19

2.

2021 9 27

3. 19

19

19 70
97.5%

2021 9 29

2008 263 2015 6
2019 1

4.
20

20

ChatGPT

Doing v

Learning by

1765

2023 5 29

26

23

2012

19

30

2.9

14

70

2022 6

2023 5 30

Google

HP

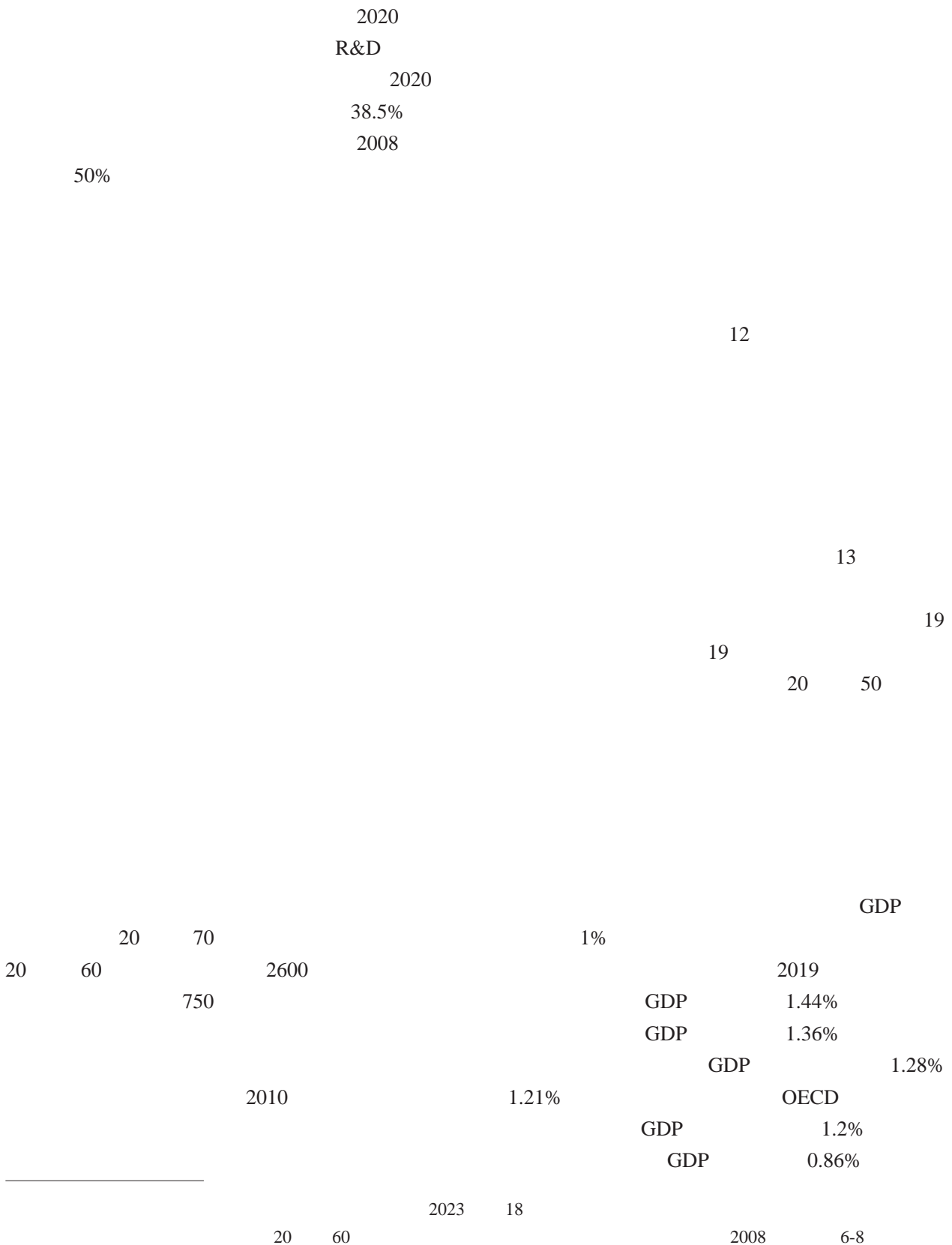
Yahoo

2035

2018- 2049
1.67 - 2.57

2049

2.01 - 3.33



2035
59.6% 80% STEM 40% 24%

10

STEM

2015- 2020

8.7%
20%

OECD 24.4%

STEM

STEM

STEM

STEM

STEM
Technology

Science

STEM

2006

STEM
STEM

STEM
Business

Roundtable 5%

STEM

2035

21

2012 5

Business Roundtable 1972

Business Roundtable

U.S.Department of Education Office of the Secretary. Answering the Challenge of a Changing World Strengthening Education for the 21 Century Washington District of Columbia 2006 6.

2023 5 30

2018 5

PISA Programme for International
 Student Assessment
 IEA International Association for the Evaluation of
 Educational Achievement

3
 2011

150

2012 2.20% 2020 5%

3.54% 8 12 1 2023 8

Building a Leading Country in Education The World's Experience and China's Path

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Abstract: A leading country in education is a country with global comparative advantages in terms of comprehensive strength, service capabilities, and educational influence. It has three basic characteristics: leadership, autonomy, and openness. The rise of a leading country in education is guided by the new concept of education, with the new track as the breakthrough, and driven by the model of learning by doing. In order to build China into a leading country in education, we should focus on high-quality and balanced basic education, world-class higher education, and unique STEM education; strengthen the independent training of high-level talent; carry out international exchange and cooperation in education; and comprehensively strengthen the training of teachers.

Key words: Leading Country in Education, New Concept, New Track, Construction Path

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