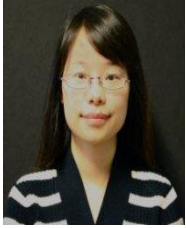


					1984 4 21	

2002 9 2006 5

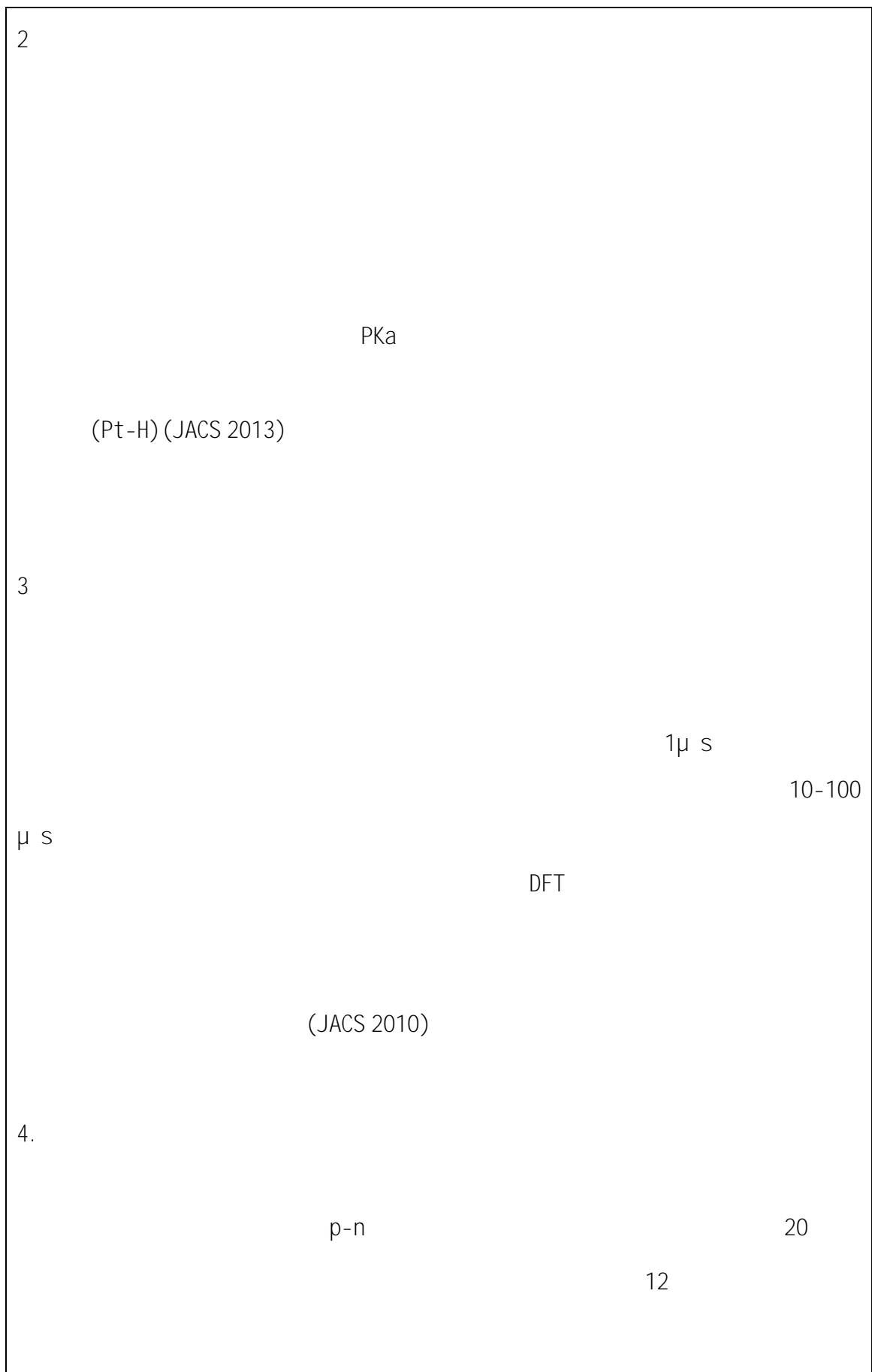
2006 8 2011 8

2011 8 2013 8

2013 8

1.

III-V II-VI



Nature Material

1.

2.

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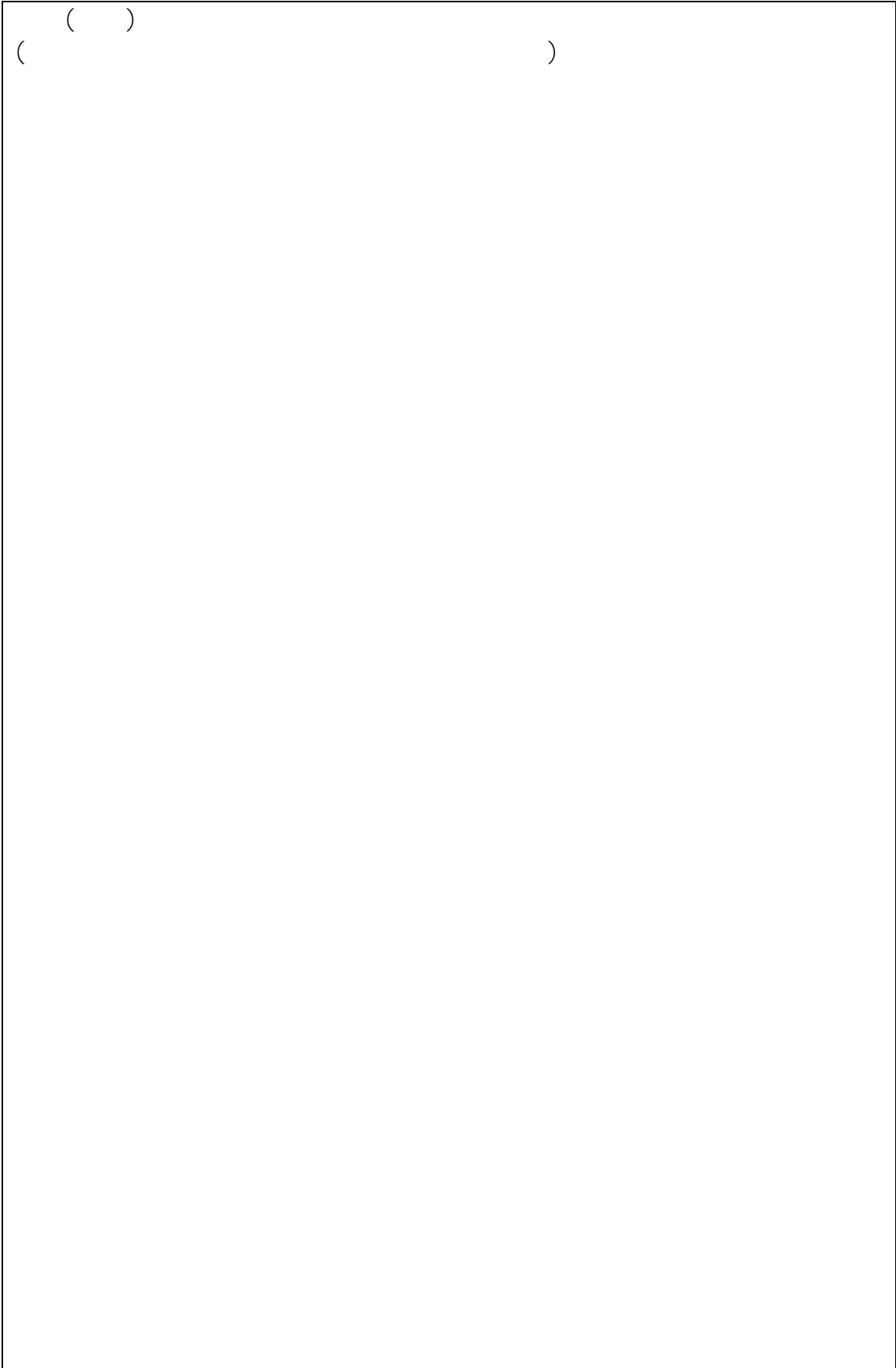
9. Yan, K.; Jarvis, C.; **Gu, J.** Production and catalytic transformation of levulinic acid: A platform for speciality chemicals and fuels *Renewable and Sustainable Energy Reviews*, 2015, 51, 986 (citation by other 0, citation by myself 0, impact factor 5.63)

96

88

2015.6.11

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The Hans B. Jonassen Memorial Scholarship for research excellent, Tulane University  
2010 (1 out of 30)  
IBM fellowship awards on computational chemistry, Tulane University  
2009(10 out of 100)





(check coupling)

CO<sub>2</sub>

2.

CO<sub>2</sub>

CO<sub>2</sub>

CO<sub>2</sub>

CO<sub>2</sub>

CO<sub>2</sub>

CO<sub>2</sub>

CO<sub>2</sub>.

TaS<sub>2</sub>, NbS<sub>2</sub>, NbSe<sub>2</sub>, TaS<sub>2</sub>, WS<sub>2</sub> WSe<sub>2</sub>

CO<sub>2</sub>

III-V

CO<sub>2</sub>

CO<sub>2</sub>

4.

CO<sub>2</sub>

:

1

-

-

CO<sub>2</sub>

2

CO<sub>2</sub>

3

4

1

AM1.5

2

X

3

300

1 2 3 4