

					1984 4 21	

2002 9      2006 5

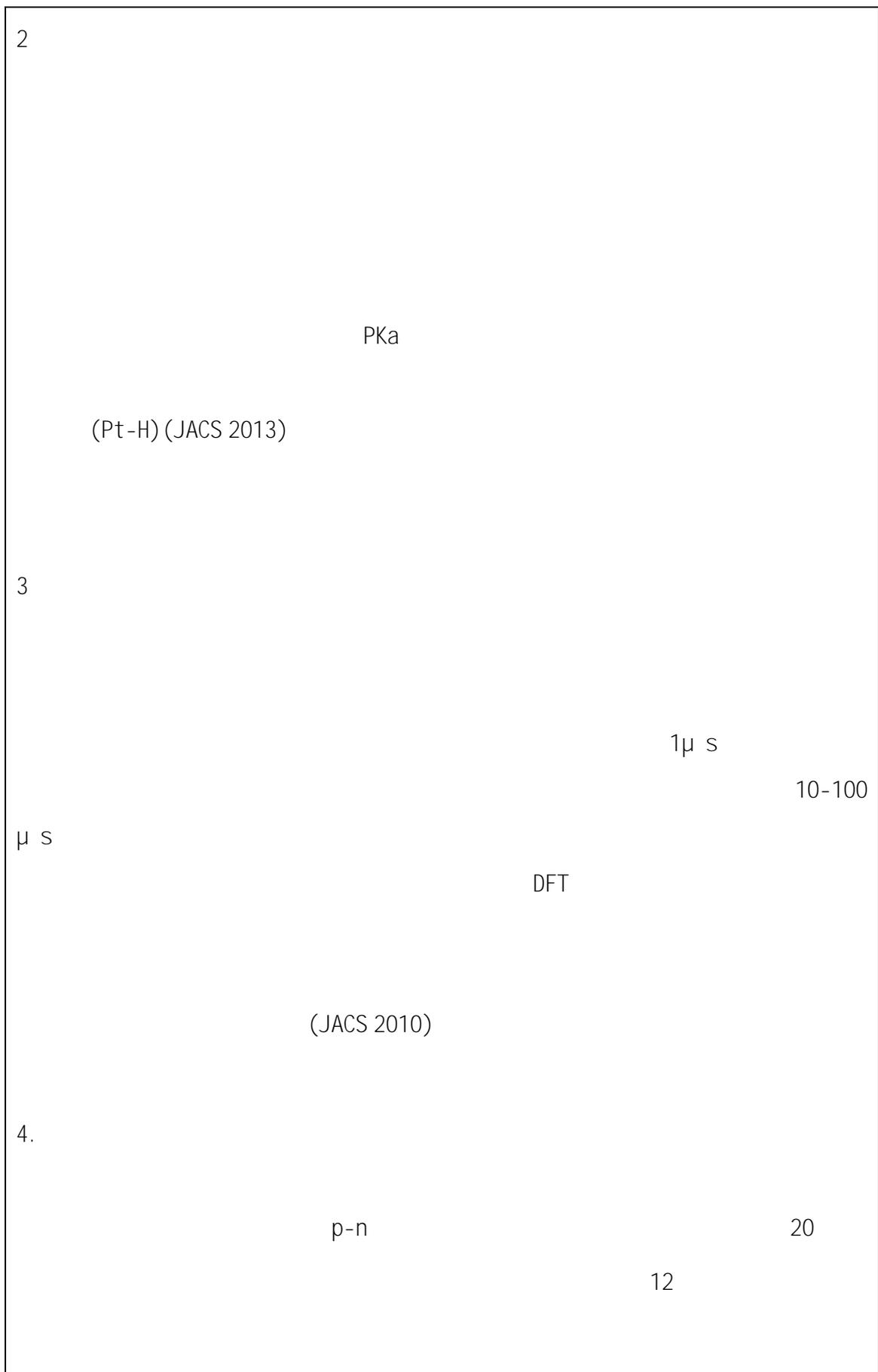
2006 8      2011 8

2011 8      2013 8

2013 8

1.

III-V II-VI



Nature Material

1.

2.

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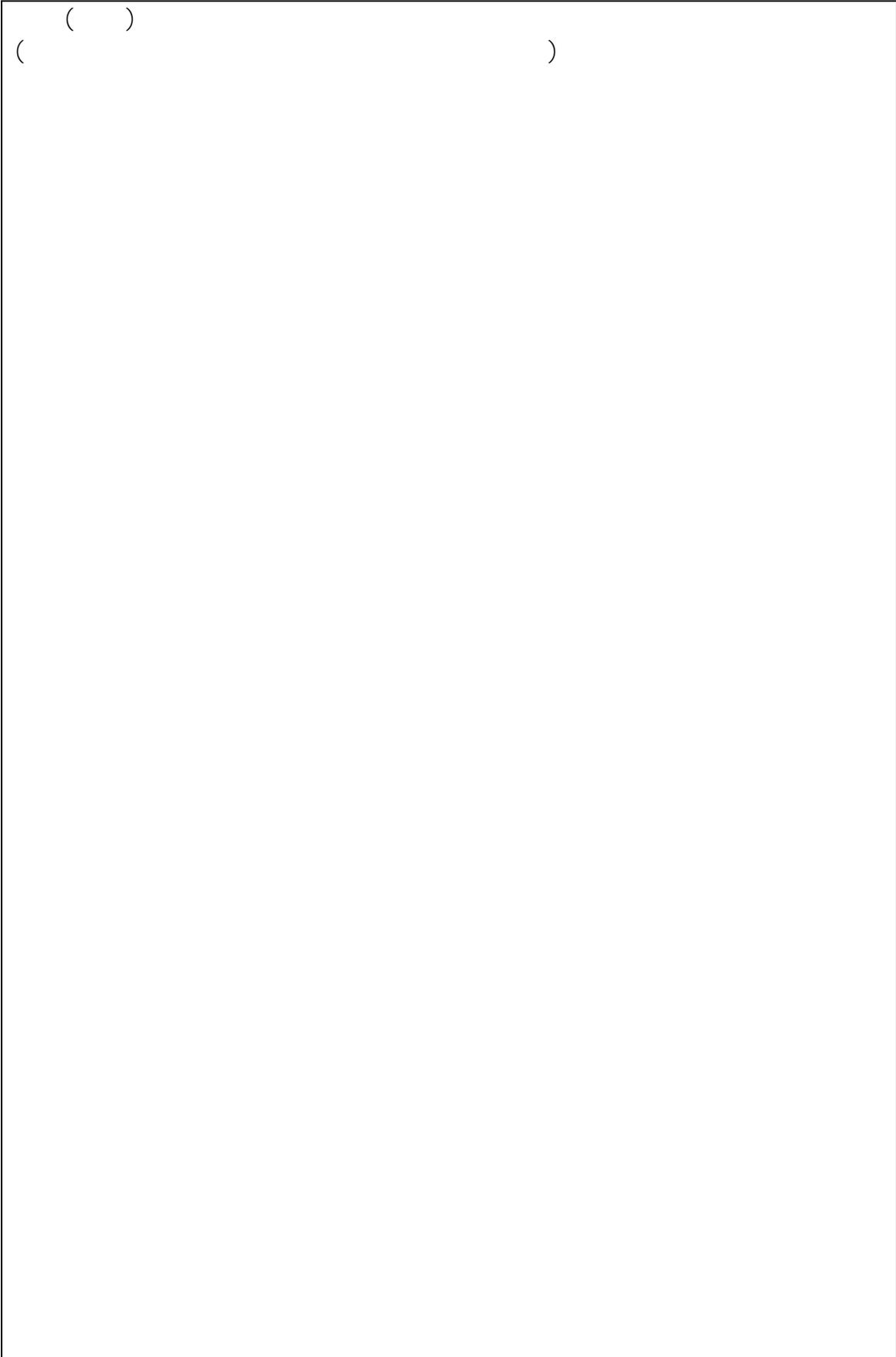
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96

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