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3. Tetrahedral tilting

1. Tetrahedral rotation
2. Labile

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pH

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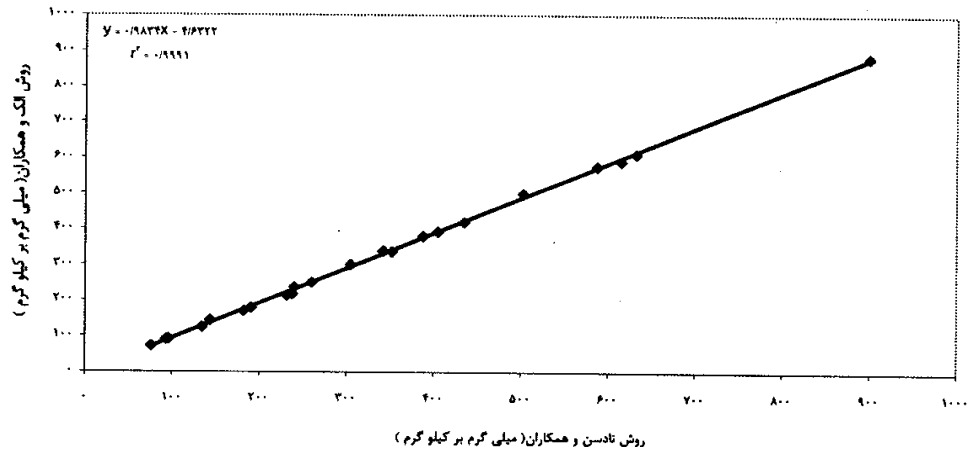
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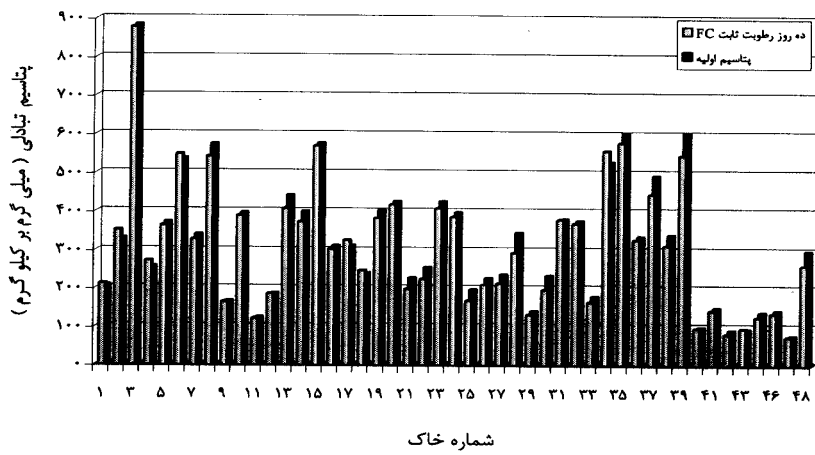
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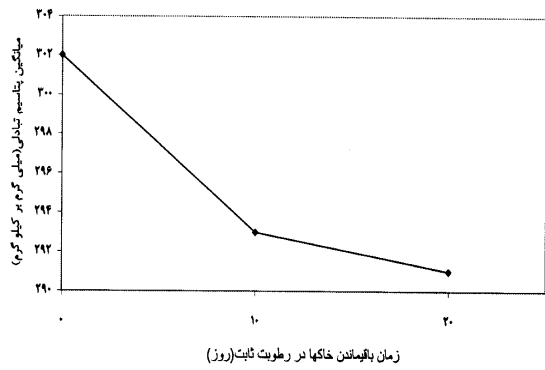
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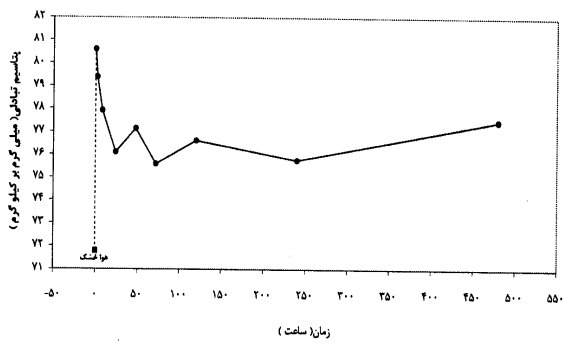
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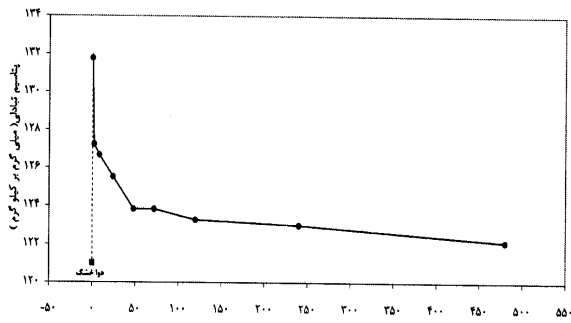
(CV)



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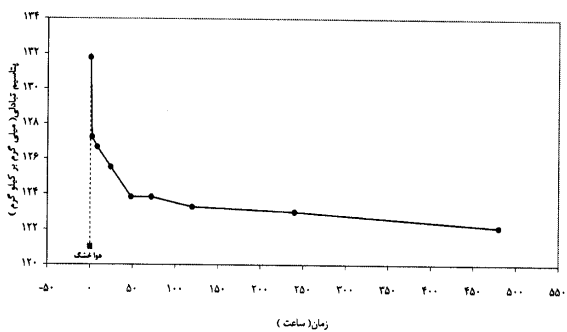
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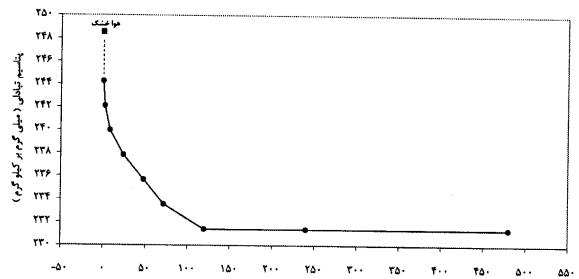
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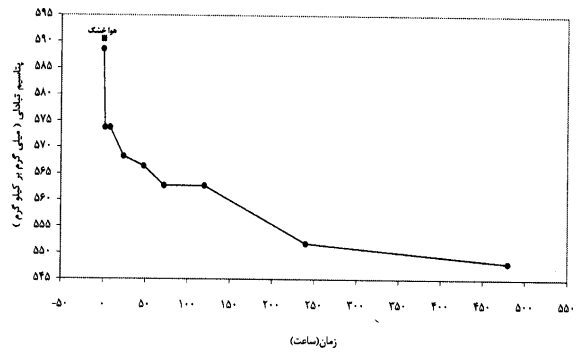


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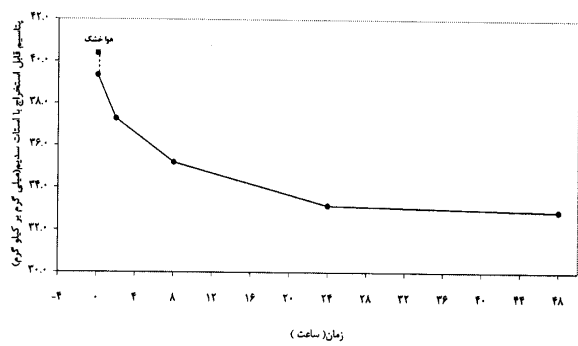
K^+

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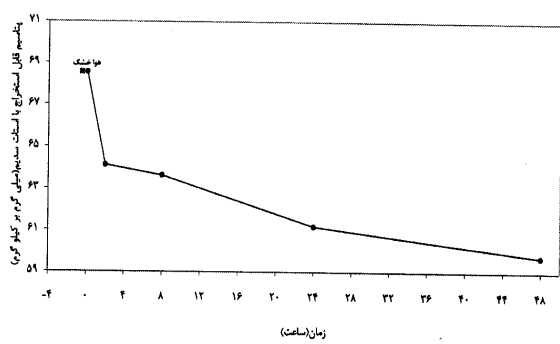
pH

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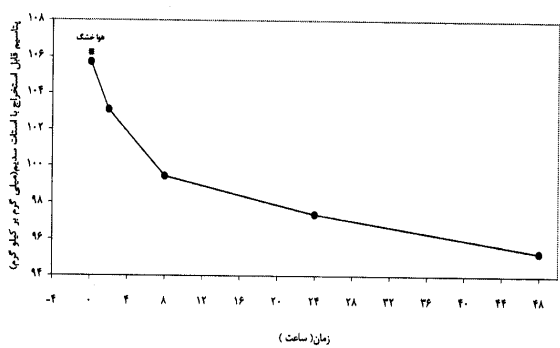
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1. Collapse
 2. scrolling



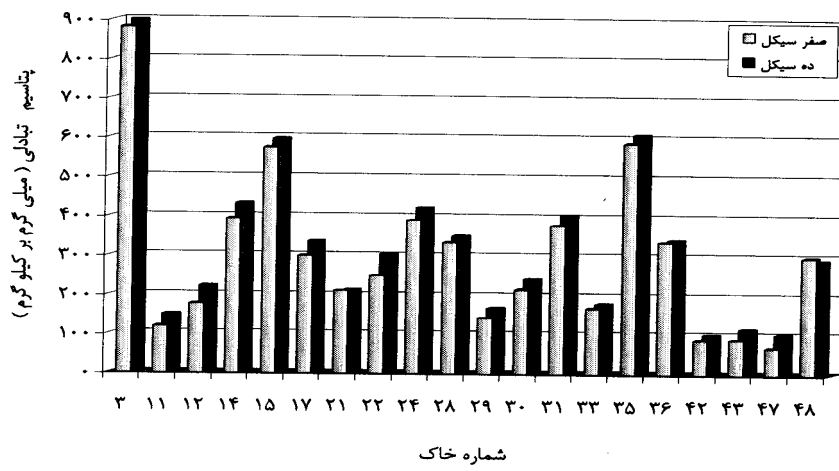
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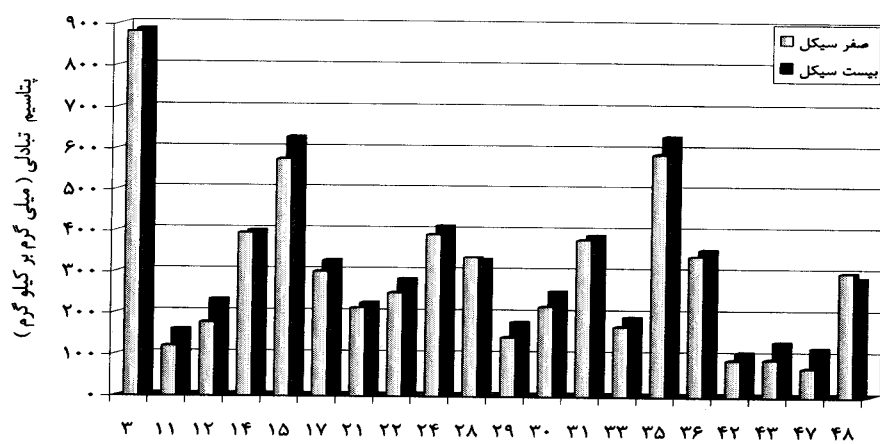
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| 1 - WF - DF | 6 - WR - DR |
| 2 - WF - DR : if WF > DR if WF < DR if WF = DR | 7 - WR - DF : if WR > DF if WR < DF if WR = DF |
| 3 - WF - DI | 8 - WI - DR |
| 4 - WI - DF | 9 - WI - DI |
| 5 - WR - DI | |

WF
DR
WR
WI
DF
DI

WF - DF (DF)
WF > DR (DR)
WF - DI (DI)

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| (CV) | *** |

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WR-DR

WI-DR

WR>DF

WR<DF

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WR=DF WF=DR

)

WI-DI

(

WF<DR

WR-DI

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