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* [X: 1:38] 4: 4872 10: 82750-21140 11: 3 12: 2000 13: 2000 14: 2000

$$^{\circ}\text{E}_{\text{red}}(\text{H}_2) = 0.0 \text{ V} \text{ vs. } \text{NHE} \quad \text{and} \quad ^{\circ}\text{E}_{\text{red}}(\text{H}_2\text{O}) = 1.23 \text{ V} \text{ vs. } \text{NHE}$$

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

$$6 \log_{10} \frac{1}{\epsilon_0} = 18.42 \pm 0.05 \text{ eV} \quad \text{for } \epsilon_0 = 10^{-10} \text{ cm}^2 \text{ V}^{-1} \text{ s}^{-1}$$

“**THESE ARE THE BEST**”

$$x_1 = \frac{1}{\sqrt{2}} \begin{pmatrix} 1 \\ 1 \end{pmatrix}, x_2 = \frac{1}{\sqrt{2}} \begin{pmatrix} 1 \\ -1 \end{pmatrix}, x_3 = \frac{1}{\sqrt{2}} \begin{pmatrix} 1 \\ 0 \end{pmatrix}, x_4 = \frac{1}{\sqrt{2}} \begin{pmatrix} 0 \\ 1 \end{pmatrix}, x_5 = \frac{1}{\sqrt{2}} \begin{pmatrix} 1 \\ 1 \end{pmatrix}, x_6 = \frac{1}{\sqrt{2}} \begin{pmatrix} 1 \\ -1 \end{pmatrix}, x_7 = \frac{1}{\sqrt{2}} \begin{pmatrix} 1 \\ 0 \end{pmatrix}, x_8 = \frac{1}{\sqrt{2}} \begin{pmatrix} 0 \\ 1 \end{pmatrix}$$
[illegible]

1. The first group of authors (e.g., [1, 2]) considers the problem of the stability of the motion of a system of particles in the field of a central force. The authors of [1, 2] show that the motion of a system of particles in the field of a central force is stable if the potential energy of the system is a function of the distance from the center of mass of the system to the center of force.

[illegible]

1. $\Delta \cdot \Delta^{\dagger} = \Delta^{\dagger} \Delta = 0$ and $\Delta \Delta^{\dagger} + \Delta^{\dagger} \Delta = 1$ (the identity).

$$E_{\text{eff}} = \frac{\sum_{j=1}^n E_j}{n} = \frac{1}{n} \sum_{j=1}^n E_j$$

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Chrysomelidae



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