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Contributors

Fuller, Watson, 1935-

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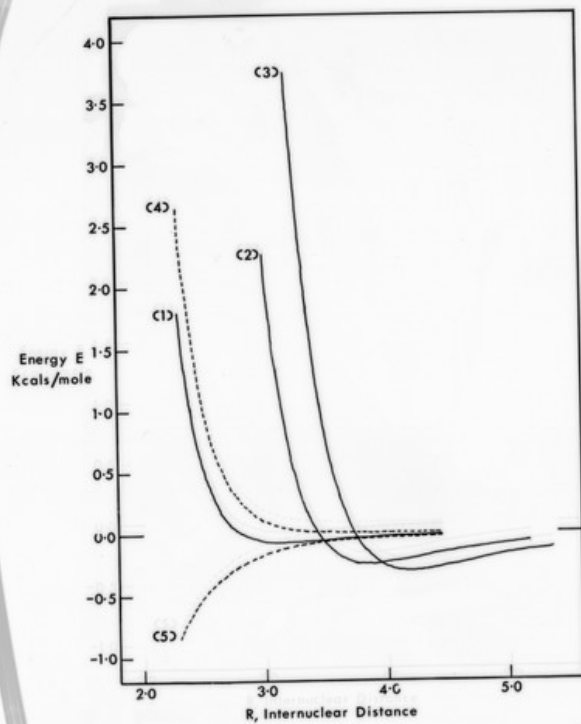
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VAN DER WAALS INTERACTION ENERGIES



- C1) F.....F $[E = 1.057 \times 10^5 \exp(-4.608R) - 125 \cdot 10R^{-6}, R \geq 2.37A]$
 C2) Cl.....Cl $[E = 2.208 \times 10^5 \exp(-3.621R) - 1.430 \times 10^3 R^{-6}, R \geq 3.00A]$
 C3) CH₃.....CH₃ $[E = 2.739 \times 10^5 \exp(-3.329R) - 2.942 \times 10^3 R^{-6}, R \geq 3.20A]$
 C4) F.....F Electron cloud repulsion $[1.057 \times 10^5 \exp(-4.608R)]$
 C5) F.....F Van der Waals interaction $[-125 \cdot 10R^{-6}]$