COMPLETE FIGURES 1 TO 5 for D.J. Anick’s
“Comparison of hydrated hydroperoxide anion (HOO⁻)(H₂O)ₙ clusters with alkaline hydrogen peroxide (HOOH)(OH⁻)(H₂O)ₙ₋₁ clusters, n = 1 – 8, 20: an ab initio study”

For best viewing of these figures, zoom by 400% to 1000%

Figure 1. MP2-optimized geometries for low energy (HOO⁻)(H₂O)ₙ clusters, 2 ≤ n ≤ 6.
Figure 2. B3LYP-optimized geometries for low energy (HOO⁻)(H₂O)ₙ clusters, n = 7, 8.
Figure 3. MP2-optimized geometries for low energy (HOOH)(OH⁻)(H₂O)ₙ₋₁ clusters, 1 ≤ n ≤ 6.

Figure 4. B3LYP-optimized geometries for low energy (HOOH)(OH⁻)(H₂O)ₙ₋₁ clusters, n = 7, 8.
Figure 5. B3LYP-optimized geometries for lowest energy 5\textsuperscript{12}-based (\textit{HOO}–\textit{H}_2\textit{O})\textsubscript{20} cluster(s) found for each of several coordination patterns. (a) daa/aaaa. (b) daaa/aaaa. (c) da/aaaa, lowest for MP2//B3LYP. (d) da/aaaa, lowest for B3LYP. (e) daaa/aaa. (f) daa/aaa.