Generalized Koopmans density functional calculations reveal the deep acceptor state of $N_{\rm O}$ in ZnO



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 $\dot{} \Rightarrow 0 + e,$

5 5 f f f e 1 1 f. . I 00 51 2. 1 s f u İ **55 Î** ı. 5 f 2. f 5 1 5 11 s 1 f f.¹ 55 Ť f f 1 1.0 lls ľs s 5 f ť 1 5 1 Ĩ s 5 Ι ĵÍ. ff 1 0/1 5 $\varepsilon_A 0/ = E_V + 1.2$ 1 5 5 1 Ε f^1 0. f ŝ1 0 Ι. 1 0. f ff, 1 5 5 5 ť. S 1 1 1 1 f. 1 1 5 f 1. !! 11 1



IV. HYBRID-FUNCTIONAL RESULTS FOR NO









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