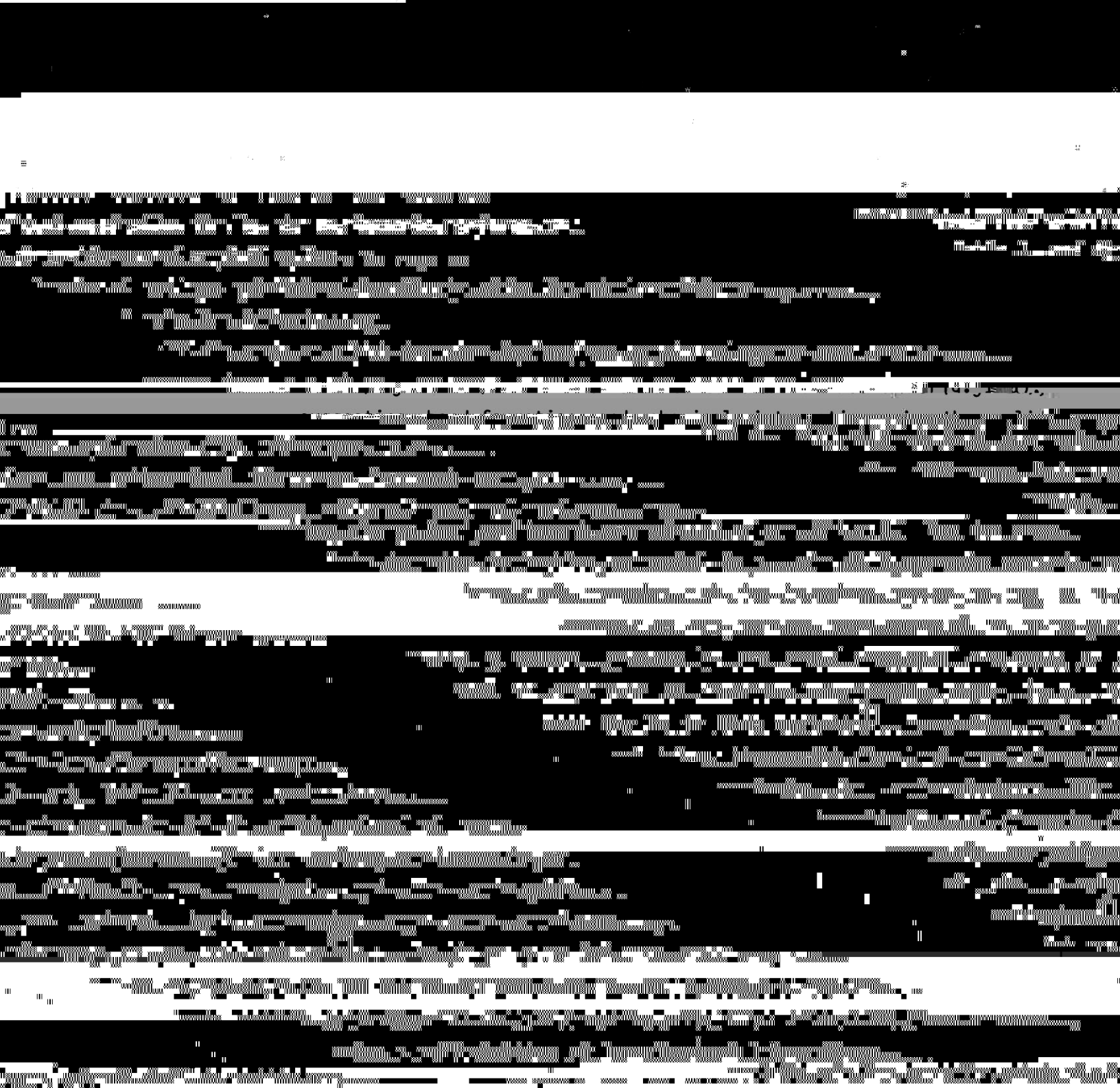


—

reviewed recently in Ref. 1), the electronic structure of su
nathaniel recently. High progress has, however, been made in this area,
cluster models) continued fraction, extended Hückel method

FUNCTIONS, LEAD BOOKS, AND LEXICONS, AND THE LITERATURE OF THE WESTERN



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Energy level diagram showing the transition of an impurity level from a discrete state to a band as a function of a parameter.

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atomic-like, high spin, Hundian rule, ground states (Fig. 1). The energy levels

that ascend as an excitation of the d-orbitals may be used, exchange, or charge

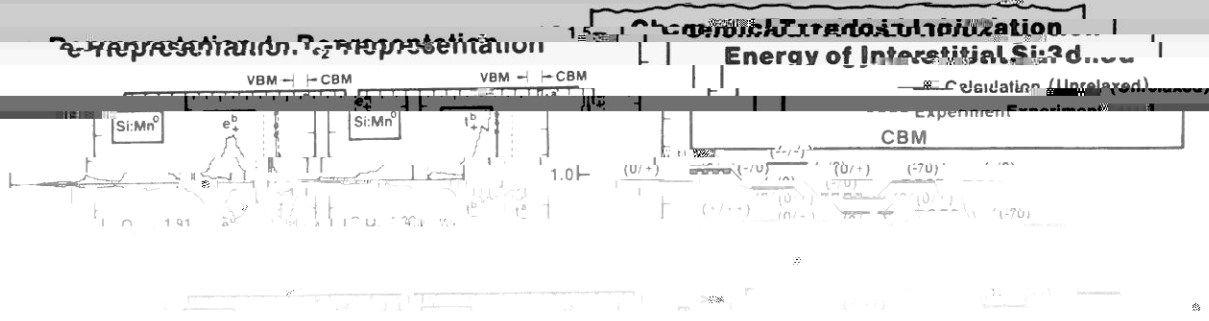
excitation (charge transfer) to describe the energy levels of the d-orbitals.

Excitation of the d-orbitals may be used to describe the energy levels of the d-orbitals.

energy levels suggest

charge excitations over

symmetry breaking electric field



[The following text is severely distorted and illegible due to heavy noise and artifacts in the scan. It appears to be a list of references or a detailed discussion of the energy levels shown in the figure above.]

change, both layers contribute in the same direction to the

by 70000.

this result implies also that spin densities (as observed

change with ionization

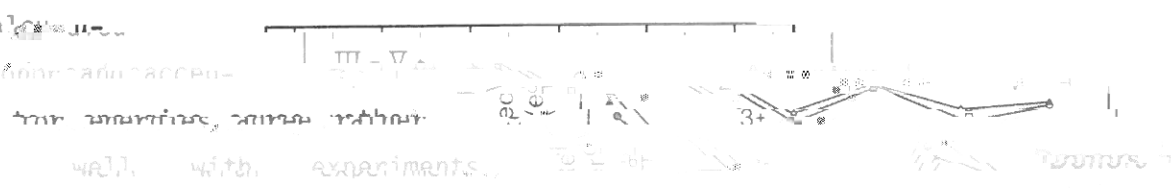
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REFERENCES

