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ATOMIC BETHE-GOLDSTONE EQUATIONS

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ON THE USE OF THE CLUSTER EXPANSION AND THE TECHNIQUE OF DIAGRAMS IN CALCULATIONS OF CORRELATION EFFECTS IN ATOMS AND MOLECULES

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EFFECTIVE OPERATORS FOR CONFIGURATIONS OF EQUIVALENT ELECTRONS

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ON THE HARTREE-FOCK METHOD IN MULTI-CONFIGURATION APPROXIMATION

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THE CORRELATION ENERGY OF A NON-UNIFORM ELECTRON GAS

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ELECTRON CORRELATION IN ATOMS AND MOLECULES

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SOME ASPECTS ON THE CORRELATION PROBLEM AND POSSIBLE EXTENSIONS OF THE INDEPENDENT-PARTICLE MODEL*

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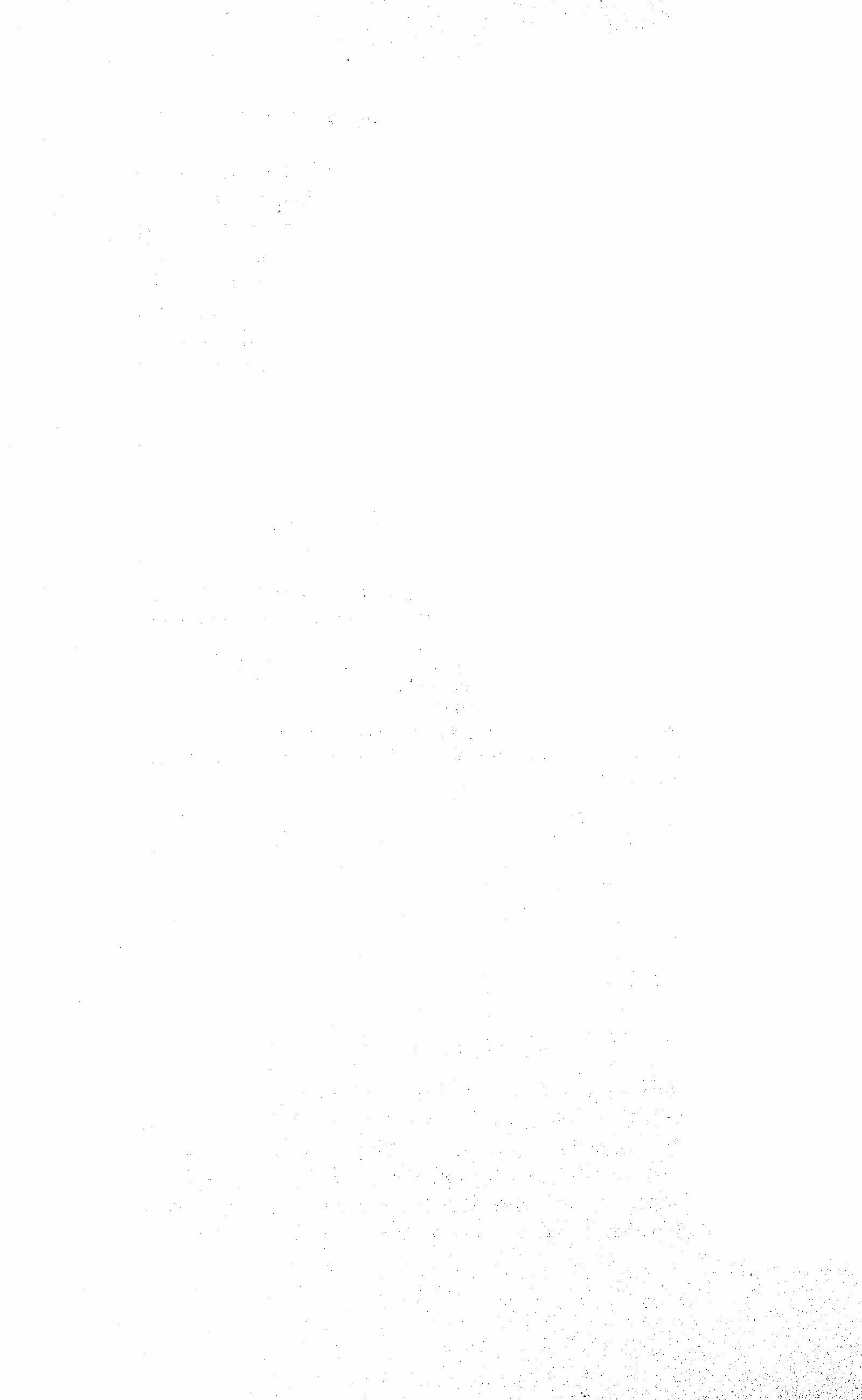
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CORRELATION EFFECTS IN DIATOMIC MOLECULES OBTAINED FROM CONFIGURATION INTERACTION USING HARTREE-FOCK ORBITAL. EFFECTS ON ENERGY AND MONOELECTRONIC OPERATORS

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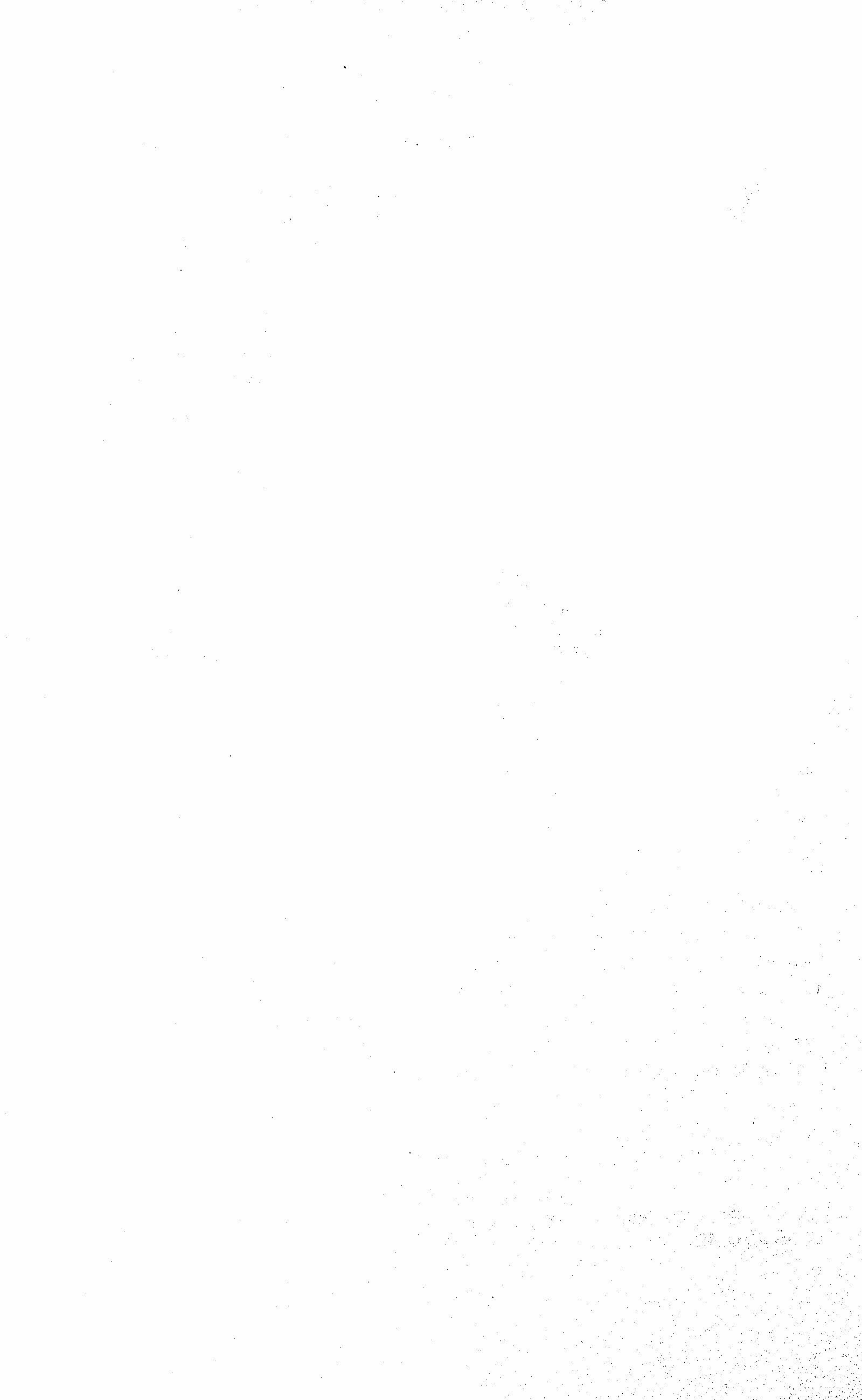
A LINKED DIAGRAM TREATMENT OF CONFIGURATION INTERACTION IN OPEN- SHELL ATOMS

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THE FIELD-THEORETIC FORM OF THE PERTURBATION THEORY FOR MANY- ELECTRON ATOMS

I. ABSTRACT THEORY

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THE FIELD-THEORETIC FORM OF THE PERTURBATION THEORY FOR MANY- ELECTRON ATOMS

II. ATOMIC SYSTEMS

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