

A Bibliography of Publications of Herbert H. H. Homeier

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Abstract

This bibliography records publications of Herbert H. H. Homeier.

Title word cross-reference

B [HWS92a, HS93, SH90]. **J** [Hom95].
J [Hom96e, Hom98c, Hom98d]. **II** [Hom97c].
 Σ [MHS95].

-separation [MHS95].
-Verfahren [Hom97c].

accelerating [Hom92].
Acceleration [Hom96c, Hom96d, Hom97a, Hom97b, Hom97d, Hom97e, Hom98a, Hom98b, Hom94b]. **Accelerators** [Hom93].
Addition [HWS92b]. **algorithm** [Hom92].
am [Hom97c]. **Analytical** [Hom96e].
anharmonischer [Hom97c].

Anwendung [Hom96b].
Application [Hom97e].
Applications [Hom93].
Asymptotically [Hom98a].
Attraction [HS91, HS93].
Avoiding [Hom97a].

B [Hom90, PMN⁺92, SHE⁺98].
B-Funktionen [Hom90].
based [Hom96a, Hom97f]. **Basis** [HS91, HS92b, HS92a, PMN⁺92, MHS95].
behavior [Hom96e]. **Beispiel** [Hom97c].
Berechnung [HD95]. **Boundary** [HS90].

Calculation [MHS95, PMN⁺92].
calculations [SHE⁺98].
Center [HS91, HS92a].
characteristic [Hom97f].
Chemie [Hom96b]. **Closures** [HRK95].
Coefficients [HS96b].
Combination [PMN⁺92].
Comment [HS96a].

- Complex** [Hom97b, Hom97d].
computation [Hom94c, HD95].
consistent [Hom94a, Hom98a].
Contrast [Hom82, HK83, KHdC85].
Convergence [Hom93, Hom96c, Hom96d, Hom97a, Hom97b, Hom97d, Hom97e, Hom98a, Hom98b, Hom99, Hom92, Hom94b, Hom96e]. **Convergent** [Hom97a].
Correlation [Hom96a, Hom97f].
Coulomb [SHW92]. **Coupling** [HS96b].
- Derivation** [HWS92b].
Determinantal [Hom95].
dreidimensionalen [Hom86].
Dyson [Hom96c].
- effective** [Hom97f]. **Effects** [Hom82, HK83].
Effektive [Hom86]. **einem** [Hom86].
Electron [SH90, MHS95].
Energy [Hom96a, Hom97f].
English [HD95, Hom96d].
Equation [HRK95, Hom96c].
Estimates [HW95].
Estimators [Hom96a, Hom97f].
Evaluation [HS92b, HWS92a, HS93, HS96a].
Expansions [Hom97d, Hom98b].
Exponential [HS91, HS92b, HS92a, SHW92].
Exponential-
Type [HS91, HS92a, HS92b, SHW92].
Extended [Hom97b]. **Extension** [Hom97d].
extensivity [Hom97f].
Extrapolation [HRK95, Hom98d].
Extrapolationsverfahren [Hom96b].
- Feldtheorie** [Hom86].
Field [Hom82, HK83, KHdC85].
Field-Ion [Hom82, HK83]. **Fourier** [HS92a, Hom92, Hom97b, Hom97e, Hom98a].
Function [PMN⁺⁹²].
Functions [HS90, HS91, HS92b, HS92a, HWS92a, HS93, SH90, Hom94c, SHE⁺⁹⁸].
Funktionen [Hom90].
- Gaunt** [HS96b]. **Gaussian** [HS96a].
- Harmonics** [HS96b].
hierarchically [Hom94a].
Hierarchy [Hom98a].
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holes [HD95].
- ihre** [Hom96b]. **Improved** [HS91, HS92a].
infinite [HS96a].
Integrals [HS91, HS92b, HWS92a, PMN⁺⁹², SH90, SHW92, HS93, HS96a, MHS95]. **Integraltransformationsmethoden** [Hom90].
Integration [HS90].
Interpolation [Hom99]. **interval** [HS96a].
Inverse [Hom96c]. **involving** [HS96a].
Ion [Hom82, HK83, KHdC85]. **Iterative** [HRK95, Hom96c, Hom98a, Hom94a].
- Konvergenzverbesserung** [Hom96d].
- Landau** [Hom86].
Landau-Niveau [Hom86].
Levin [Hom92, HW95, Hom97e].
Levin-type [Hom92, HW95, Hom97e].
line [HD95]. **Linear** [Hom99].
Linienform [HD95]. **Local** [Hom82, HK83].
Löcher [HD95]. **Logarithmic** [Hom99].
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- matrices** [Hom94c].
Matrizenfolgen [Hom96b].
Mehrreihen [Hom97c].
Mehrreihen- [Hom97c].
Method [Hom97d, Hom98d, MHS95].
Methods [HS91, HS92a, Hom97b, PMN⁺⁹²].
Microscope [Hom82, HK83, KHdC85].
Möbius [HS90, SH90].
Möbius-Type [SH90].
Molecular [SHE⁺⁹⁸].
Molekülintegrale [Hom90].
Møller [Hom96d, Hom96a, Hom96d].
Møller-Plesset [Hom96a].
Multicenter [PMN⁺⁹², MHS95].
Multipolar [Hom98b].

- near** [HS90]. **Niveau** [Hom86].
Nonlinear [Hom93, Hom94b].
Nuclear [HS91, HS93].
Numerical [HS90, Hom96e].
- One** [HS90, HWS92b].
One-range [HWS92b]. **optimal** [HS96a].
Orbitals [SHW92]. **Ornstein** [HRK95].
Orthogonal [Hom97d, Hom98b, Hom94b].
Oszillatoren [Hom97c].
Overlap [HS92b, HWS92a].
- Peak** [HS90].
Perturbation [Hom96a, Hom96d].
Physikalischen [Hom96b].
Plesset [Hom96d, Hom96a, Hom96d].
polynomials [Hom97f].
Potential [HWS92b]. **Product** [HS92a].
Programs [HWS92a, HS93].
Progress [SHW92].
Properties [HS96b, Hom97e].
- Quadrature** [HS91, HS92a, SH90, HS96a].
Quadraturverfahren [Hom90].
- range** [HWS92b]. **Real** [HS96b].
Relation [HS96b]. **Remainder** [HW95].
Representations [SHW92, Hom95].
Repulsion [SH90, MHS95].
Resolution [KHdC85].
- semi** [HS96a]. **semi-infinite** [HS96a].
separation [MHS95]. **Sequence** [HW95, Hom97e, Hom98a, Hom94a].
Series [Hom92, Hom96d, Hom97a, Hom97b, Hom97d, Hom97e, Hom98a, Hom94b].
Sets [PMN⁺⁹², MHS95]. **shape** [HD95].
Sharp [HS90]. **Simplified** [HWS92b].
size [Hom97f]. **size-extensivity** [Hom97f].
Slater [MHS95]. **Slater-type** [MHS95].
Solution [HRK95, Hom96c].
Some [Hom93, HS96b]. **spectral** [HD95].
spektraler [HD95]. **Spherical** [HS96b].
Stability [Hom98c]. **STO** [PMN⁺⁹²].
- Störungsreihe** [Hom96d].
studies [Hom96e]. **Summation** [Hom97a].
- Their** [HS96b]. **Theorem** [HWS92b].
Theoretischen [Hom96b].
Theory [Hom96a]. **Three** [HS91].
Three-Center [HS91]. **Transform** [HS92a].
Transformation [Hom98a, Hom98c, Hom94a, Hom95, Hom96e].
Transformations [HS90, HW95, Hom97e].
Transforming [Hom99].
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Two-Center [HS92a].
Type [HS91, HS92a, SH90, HS92b, Hom92, HW95, Hom97e, MHS95, SHW92].
- unterste** [Hom86].
Using [HS90, HRK95, PMN⁺⁹², MHS95].
- Variations** [Hom82, HK83].
Various [HRK95].
Vector [HRK95, Hom98d].
Vektor [Hom96b]. **Vektor-** [Hom96b].
Verfahren [Hom97c].
- Yukawa** [HWS92b].
- Zahlen** [Hom96b]. **Zahlen-** [Hom96b]. **Zernike** [HRK95]. **Zufallspoten-**
tial [Hom86]. **Zur** [HD95, Hom96d].

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